## ANNUAL REPORT



# SECRETARY OF THE TREASURY 

ON THE

STATE OF THE FINANCES

FOR

## THEE YEAR 1890.



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## REPORT.

Treasury Department, Washington, D. C., December 1, 1890.

SIR: I have the honor to submit the following report:

## RECEIPTS AND EXPENDITURES.

Fiscal year 1890.
The revenues of the Government from all sources for the fiscal year ended June 30, 1890, were :

From customs......................................................................... \$229, 668, 58457
From internal revenue............................................................... 142, 606, 70581
From profits on coinage, bullion deposits, and assays ..................... 10, 217, 24425
From sales of public lands........................................................ 6, 358, 27251
From fees-consular, letters-patent, and land................................ 3, 146, 69232
From sinking-fund for Pacific railways........................................ : 1, 842,564 52
From tax on national banks........................................................ 1, 301, 32658
From customs fees, fines, penalties, and forfeitures ......................... 1, 299, 32452
From repayment of interest by Pacific railways............................. 705, 69152
From sales of Indian lands......................................................... 372, 28815
From Soldiers' Home, permanent fund.......................................... 308, 88699
From tax on seal-skins.................................................................. 262,50000
Fromi immigrant fund ............................................................... 241, 46400
From sales of Government property.............................................. 192, 12399
From deposits for surveying public lands...................................... 112, 31479
From depredations on public lands............................................. . 35, 85237
From the District of Columbia ................................................... $2,809,13093$
From miscellaneous sources...................................................... 1,600, 01481
From postal service ................................................................... 60, 882, 09792

- Total receipts................................................................ 463, 963, 08055


## The expenditures for the same period were:

For civil expenses................................................................ $\$ 23,638,82662$
For foreign intercourse.......................................................................... 1, 648, 27659
Fог Indian service................................................................................ 708, 04667
For pensions......................................................................... 106, 936, 85507
For the military establishment, including rivers and harbors and arsenals.

44, 582, 83808
For the naval establishment, including vessels, machinery, and improvements at navy-yards
$22,006,20624$
For miscellaneous objects, including public buildings, light-houses, and collecting the revenues

43, 563, 69685
For the District of Columbia.
5, 677, 41952
For interest on the public debt
36,099, 28405
For deficiency in postal revenues $6,875,03691$
For postal service
$60,882,09792$
Total expenditures
$358,618,58452$
XXI

The revenues and expenditures of the postal service form no part of the fiscal operations controlled by the Treasury Department, although, under a requirement of law enacted at the last session of Congress, they are included in the tables above presented. Deducting these from the aggregate on both sides of the account there remain as the ordinary revenues of the Government the sum of $\$ 403,080,982.63$ and as ordinary expenditures the sum of $\$ 297,736,486.60$, leaving a surplus of $\$ 105,344,496.03$. Of this amount there was used in the redemption of notes and fractional currency; and purchase of bonds for the sinkingfund, the sum of $\$ 48,094,564.66$, leaving a net surplus for the year of \$57,249,931.37.

As compared with the fiscal year 1889, the receipts for 1890 have increased $\$ 16,030,923.79$, as follows:

| Source. | Increase. | Decrease. | Net increase. |
| :---: | :---: | :---: | :---: |
| Internal revenue. | \$11, 725, 19189 | .................... | ...1416............... |
| Customs..... | 5, 835, 84288 |  | ...................... |
| Sinking-fund for Pacific railways. | 521, 43999 |  |  |
| Revenues of the District of Columbia. | 285, 18024 |  |  |
| Fees on letters-patent | 203,107 13 |  |  |
| Repayment of interest by Pacific railways............. | 101,926 80 |  |  |
| Customs emolument fees....................................... | 84,911 65 |  |  |
| Customs fines, penalties, and forfeitures................. | 52,09763 |  |  |
| Profits on coinage, assays, etc.................. ............. | 51, 97946 |  | ....................... |
| Custom-house fees.................... | 49, 29446 |  |  |
| Deposits for surveying publie lands. | 16,496 16 |  |  |
| lmmigrant fund................................................... | 5,267 50 |  |  |
| Sales of public lands.................................................................................... |  | \$1,680,379 28 |  |
| Consular fees |  | -315,16788 | ...................... |
| Soldiers' Home, permanent fund.............................................................. |  | 283, 54026 | .......................... |
| Tax on circulation of national banks .......................... | ........................ | 234, 76058 | ........ |
| Registers' and receivers' fees.. |  | 119,310 52 | ...................... |
| Sales of Government property |  | 103,406 43 | ..................... |
| Sales of Indian lands. |  | 73,970 04 | ...................... |
| Tax on seal-skins. |  | 55,000 00 |  |
| Depredations on public lands. |  | 29,581 92 |  |
| Miscellaneous items. |  | 6,695 09 |  |
| Total......................................................... | 18,932,735 79 | 2,901,812 00. | \$16,030,923 79 |

There was an increase of $\$ 15,739,871$ in the ordinary expenditures, as follows:


In addition to $\$ 48,094,564.66$ applied to the sinking-fund during the fiscal year 1890, the net surplus for the year, viz, $\$ 57,249,931.37$, together with $\$ 5,870$ received for four per cent. bonds issued for interest
accrued on refunding certificates converted during the year, and $\$ 19,601,877.53$ taken from the cash balance in the Treasury at the beginning of the year, making altogether $\$ 76,857,678.90$, was used in the redemption and purchase of the debt, as follows:
Redemption of -
Loan of July and August, 1861............................................. $\$ 4,10000$
Loan of July and August, 1861, continued at $3 \frac{1}{\frac{1}{2}}$ per cent.......... 2,30000
Loan of 1863................................... ................................. 2,50000
Loan of 1863, continued at $3 \frac{1}{2}$ per cent... ................................ 1,50000
Five-twenties of 1862........................................................ 1,85000
Five-twenties of June, 1864.................................................. . . 5000
Five-twenties of 1865............. ............................................ 3, 20000
Consols of 1865.................................................................. 2,75000
Consols of 1867.................................................................. 11, 45000

Funded loan of 1881............................................................. 1,80000
Funded loan of 1881, continned at $3^{\frac{1}{2}}$ per cent........................ 5,20000
Loan of 1882..................................................................... 43, 75000
Old demand, compound interest, and other notes......................... 2,33000
Purchase of
Funded loan of 1891............................................................ 18, 486, 50000
Funded loan of 1907.......................................................... 46, 227, 90000
Premium on funded loan of 1891................................................. r16, 63405

Total............................................................................ 76,857, 678 90
Fiscal year 1891.
For the present fiscal year the revenues are estimated as follows :

| From customs | \$221,000,000 00 |
| :---: | :---: |
| From internal revenue. | 145, 000, 00000 |
| From miscellaneous sources. | 40, 000, 00000 |

Total estimated revenues .................................................. 406, 000, 00000
The expenditures for the same period are estimated as follows:
For the civil establishment..................................................... $\$ 105,000,00000$
For the military establishment............................................................ 44,500,000 00
For the naval establishment ............................................................ $23,000,00000$
For the Indian service................................................................ 6, 500,000 00
For pensions.......................................................................... 133, 000, 00000
For the District of Columbia........................................................ $5,500,00000$
For interest on the public debt.............................................................32,000,000,00
For deficiency in postal revenues
$4,500,00000$
Total estimated expenditures.........................................................000,000 00
1 Leaving an estimated surplus for the year of........................ $52,000,00000$
Including the revenues to be derived from the postal service, which are estimated at $\$ 66,000,000$, but which, as already stated, have not been heretofore included in these tables of receipts and expenditures, the total estimated revenues of the Government for the fiscal year 1891 will be $\$ 472,000,000$, and the total estimated expenditures $\$ 420,000,000$, léaving an available surplus of $\$ 52,000,000$, as shown above.

If to the estimated surplus there be added the cash in the Treasury at the beginning of the year and the national bank fund deposited in the Treasury under the act of July 14, 1890, the total available assets for the year, exclusive of fractional silver and minor coin, will be $\$ 162,000,000$. There has been paid out during the first four months of the year in the purchase of bonds for the sinking-fund and in other redemptions of the debt, including premium, about $\$ 100,000,000$. It is estimated that the redemptions of four and a half per cent. bonds during the remaining eight months of the year will be $\$ 10,000,000$, making a total outlay for bonds purchased during the year, including premium, of $\$ 110,000,000$, leaving a net balance on June 30,1891 , of $\$ 52,000,000$ available during the next fiscal year.

The estimate of revenue to be derived from customs during the present fiscal year is based upon the assumption that there will be a probable loss from articles placed on the free list, including sugar, during the last quarter of the year amounting to twenty-five million; but as there has been an increase of sixteen million in the duties collected during the first four months of the year, the estimated net loss for the year is placed at nine million dollars.

Fiscal year 1892.
It is estimated that the revenues of the Government for the fiscal year 1892 will be :

| From customs | \$189, 000, 00000 |
| :---: | :---: |
| From internal revenue | 150, 000, 00000 |
| From miscellaneous sources. | 34, 000, 00000 |
| Total estimated revenues | $373,000,00000$ |

The estimates of expenditures for the same period, as submitted by the several Executive Departments and offices, are as follows:


| Public Works- |  |
| :---: | :---: |
| Legislative.............................................. \$708, 60000 |  |
| Treasury Department................................. 7, 259, 070.42 |  |
| War Department.......................................10, 698, 78893 |  |
| Navy\$Department................................. .... 823, 37513 |  |
| Interior Department........ ........................... 307, 37000 |  |
| Department of Justice.............. .................. 4, 50000 |  |
| Miscellaneous- |  |
| Legislative.............................................. 3, 018,916 69 |  |
| Treasury Department.................................10, 512, 91275 |  |
| War Department....................................... 6, 002, 22607 |  |
| Interior Department................................... 3, 727, 61100 |  |
| Department of Justice................................. 4, 262, 80000 |  |
| District of Columbia................................... 5, 450, 21517 |  |
| Deficiency in postal revenu | $32,974,68168$ $3,590,86243$ |
| Permanent annual appropriations- |  |
| Interest on the public debt...........................27, 000,00000 |  |
| Refunding-customs, internal revenue, etc.......18, 076,38000 |  |
| Collecting revenue from castoms..................... 5, 500, 00000 |  |
| Miscellaneous. .......................................... 22, 685, 50000 |  |
|  | 73, 261, 88000 |
| Total estimated expenditures, exclusive of siuking-fund.. | 357, 852, 20942 |
| Or an estimated surplus | $15,147,79058$ |

Which, added to the available balance at the beginning of the year ( $\$ 52,000,000$ ), will make a total of $\$ 67,147,790.58$ available for the redemption of the four and a half per cent. bonds falling due September 1, 1891, of which it is estimated there will remain outstanding on July $1,1891, \$ 51,531,900$ the amount outstanding November 22, 1890, being $\$ 61,531,900$. Of the bonds to be so retired $\$ 49,224,928$ will be applied to the sinking-fund.

The revenue and expenditures of the postal service for the fiscal year 1892 are estimated at $\$ 73,955,031.98$, which, added to the ordinary revenues and expenditures of the Government, will make a total revenue for the year of $\$ 446,955,031.98$ and a total expenditure of $\$ 431,807,-$ 241.40, leaving an estimated surplus, as shown above, of $\$ 15,147,790.58$.

The increase of $\$ 65,580,804.72$ in the estimates for 1892 over the estimates for 1891 is to be found under the following heads: Pensions, $\$ 36,676,000$ increase; naval establishment, $\$ 8,217,700$ increase; Executive establishment, $\$ 2,517,700$ increase; Indian service, $\$ 1,042,500$ increase ; public works, $\$ 794,000$ increase; military establishment, $\$ 758,000$ increase ; making a total of $\$ 50,005,900$. The balance of the increase is due to the estimated expenditure for redemption of national bank notes, and for bounty on the production of sugar, less a decrease of $\$ 4,500,000$ in the estimate for interest on the public debt, and a further decrease of about $\$ 3,000,000$ under the respective heads of "permanent annual appropriations" and "miscellaneous."

In estimating the revenue for the next fiscal year the loss from articles transferred to the free list is placed at fifty million, but as the increasing demands of the people must swell the volume of imports in other commodities, and the enforcement of the customs laws under the operations of the administrative act of June 10, 1890, by the prevention of undervaluations and the closer collection of duties, will materially increase the revenue, it is estimated that an additional collection of not less than eighteen million will be obtained under these conditions. Upon this basis the net loss of revenue for the year is put down at thirty-two million dollars.

## Pensions.

The above estimate of $\$ 135,263,085$, made by the Interior Department, for the year 1892, is based upon the fact that over 250,000 of the claimants for pensions under old laws have availed themselves of the right to present their claims under the act of Jnne 27, 1890. .Claims presented under the new law will draw a less monthly rate, and carry arrearages for only a short time, and for small amounts, while under the old laws many of them carry very large arrearages, and many of which will have been paid during the fiscal year 1891. The transfer of claims from the old to the new law will therefore very largely reduce the average annual value of pensions, and a reduction in the amount of arrearages alone is estimated at $\$ 10,000,000$ for the year 1892 . For these reasons it is estimated that the amount above named for 1892, will be sufficient to meet the aggregate requirements for that year.

It is deemed advisable and opportune at this time to recommend a change in the periods of paying pensions. At present the law requires that payments to pensioners shall be made quarterly on the fourth day of March, June, September, and December in each year, which necessarily involves the accumulation of large sums in the Treasury; amounting to from thirty to thirty-five millions of dollars for each quarterly payment. This unnecessary withholding of money from circulation may be obviated by making twelve monthly payments instead of four quarterly payments, as now required. Upon consultation `with the Secretary of the Interior it is suggested that the law be changed so as to divide the eighteen pension agencies into three groups, as follows: The pension agencies at Columbus, Ohio, Washington, D. C., Boston, Mass., Detroit, Mich., Augusta, Me., and San Francisco, Cal., to make their payments quarterly on the fourth day of March, June, September, and December ; the pension agencies at Indianapolis, Ind., Des Moines, Iowa, Buffalo, N. Y., Milwankee, Wis., Louisville, Ky., and Pittsbargh, Pa., to make their payments quarterly upon the fourth
day of April, July, October, and January; and the pension agencies at Topeka, Kans., Chicago, Ill., Philadelphia, Pa., Knoxville, Tenn., New York City, N. Y., and Concord, N. H., to make their payments quarterly on the fourth day of May, August, November, and February of each year.

During the last fiscal year the first group of agencies disbursed $\$ 33,953,822$; the second group disbursed $\$ 35,987,186$; and the third group disbursed $\$ 36,552,882$, and it is probable that this ratio will be substantially maintained in the future.

If the change herein recommended should receive favorable consideration, a provision should be incorporated, in any amendment to the present law that may be adopted, providing for preliminary payments for fractional quarters rendiered necessary by the change at all the agencies, the date of whose regular payments is changed, and also in all cases of transfer of pensioners from one agency to another.

## Sinking-fund.

Under the requirements of the act of February 25, 1862 (Revised Statutes, $\S \S 3688,3689$ ), establishing a sinking-fund for the graduall ex: tinguishment of the public debt, there have been purchased during the months of July, August, September, and October of the current fiscal year $\$ 27,859,100$ of the funded loan of 1891 and $\$ 16,134,000$ of the funded loan of 1907, at a cost to the fund for premium and anticipated interest of $\$ 1,226,329.76$ on the former and $\$ 3,844,450.93$ on the latter loan. There have also been added to the fund, by the redemption of fractional currency, Treasury notes, and United States bonds which had ceased to bear interest, the sum of $\$ 8,764$, making a total of $\$ 49,072$, 784.97 applied to the fund as against an estimated requirement for the year of $\$ 49,077,270$.

## SURPLUS REVENUE.

The surplus revenue was largely increased last summer by the pending changes in tariff legislation. And the available balance in the Treasury was also greatly augmented by the act of July 14, 1890, which transferred over $\$ 54,000,000$ from the bank-note redemption fund to the ávailable cash. This sudden and abnormal increase was the cause of much concern and some embarrassment to the Department.

To prevent an undue accumulation of money in the Treasury, and consequent commercial stringency, only two methods were open to the Secretary, namely, to deposit the public money in national banks, or to
continue the purchase of United States bonds on such terms as they could be obtained. For reasons heretofore stated, the former method was deemed unwise and inexpedient, and the policy of bond purchases was continued. On account of the rapidly-diminishing supply of United States bonds on the market, and of the fact that the sudden and great increase in the surplus compelled the immediate purchase of large quantities, 'it became very difficult to obtain them in sufficient amounts and at fair prices. The following is a brief statement of the successive steps taken to dispose of the constantly-accumulating surplus :

There were outstanding on June 30, 1889, United States interest-bearing bonds, issued under the refunding act, in the amount of $\$ 815,734,350$, of which $\$ 676,095,350$ were four percents and $\$ 139,639,000$ four and one-half percents. During the fiscal year 1890 there were purchased of these bonds $\$ 73,923,500$ fours and $\$ 30,623,250$ four and one-half percents, and there remained outstanding June $30,1890, \$ 602,193,500$ fours, including $\$ 21,650$ issued for refunding certificates, and $\$ 109,015,750$ four and one-half percents. Of the bonds so purchased there were applied to the sinking-fund for the fiscal year $1890 \$ 27,695,600$ fours and $\$ 12$,136,750 four and one-half percents, the residue being ordinary redemptions of the debt.

During this period the Secretary was able to purchase United States bonds at constantly-decreasing prices, so that at the end of the fiscal year 1890 the Government was paying for four per cent. bonds seven per cent. less than at the beginning of that period, and for four and onehalf per cent. bonds four and one-half per cent. less; but the diminished supply of bonds held for sale, together with the lower prices which were being paid, had been gradually curtailing the Government purchases, and soon after the beginning of the present fiscal year the growing surplus and the prospective needs of the country made it advisable that steps be taken to obtain more free offerings of bonds to the Government.

Accordingly, on July 19, 1890, a circular was published rescinding that under which purchases had been made since April 17, 1888, and iaviting new proposals, to be considered July 24, for the sale of the two classes of bonds before mentioned. Under this circular there were offered on the day prescribed $\$ 6,408,350$ four percents and $\$ 594,550$ four and one-half percents, at prices varying from 121.763 to 128.263 for fours, and from $103 \frac{1}{4}$ to 104.40 for four and one-halfs, of which there were purchased all the four percents offered at 124 , or less, amounting to $\$ 6,381,350$, and all the four and one-halfs offered at $103 \frac{3}{4}$, or less, amounting to $\$ 584,550$. As the amount obtained on this day was less than the Government desired to purchase, the provisions of the circular
were extended, with the result that further purchases were made, amounting in the aggregate to $\$ 9,652,500$ fours and $\$ 706,450^{\prime}$ four and one-half percents.

It was soon apparent that these purchases were inadequate to meet existing conditions;' therefore, on August 19, the Department gave notice that four and one-half per cent. bonds would be redeemed with interest to and including May 31, 1891; and two days later the circular of August 21 was published, inviting the surrender for redemption of twenty millions of those bonds, upon condition of the prepayment after September 1, 1890, of all the interest to and including August 31, 1891, on the bonds so surrendered. Under this circular there were redeemed $\$ 20,060,700$ four and one-half percents.

Notwithstanding the disbursements resulting from purchases and redemptions of bonds under the circulars of July 19 and August 21, the industrial and commercial interests of the country required that large additional amounts should be at once returned to the channels of trade. Accordingly, a circular was published August, 30, 1890, inviting the surrender of an additional twenty millions of four and one-half percents upon the same terms as before. This was followed by another, dated September 6, inviting holders of the fóur per cent. bonds to accept prepayment of interest on those bonds to July 1, 1891, a privilege which was subsequently extended to the holders of currency sixes. Under this circular of August 30 , there were redeemed $\$ 18,-$ 678,100 four and one-half per cent. bonds, and under that of September 6 there was prepaid on the four per cent. bonds and currency sixes interest amounting to $\$ 12,009,951.50$.

These prepayments of interest are expressly authorized by section 3699 of the Revised Statutes. They were deemed expedient because of the disposition of the holders of bonds to demand exorbitant prices for them.

The amount of public money set free within seventy-five days by these several disbursements was nearly $\$ 76,660,000$, and the net gain to circulation was not less than forty-five millions of dollars, yet the financial conditions made further prompt disbursements imperatively necessary. A circular was, therefore, published September 13, 1890, ${ }^{0}$ inviting proposals, to be considered on the 17 th, for the sale, to the Government, of sixteen millions of four per cent. bouds. The offerings under this circular amounted to $\$ 35,514,900$, of which $\$ 17,071,150$ were offered at 1263, or less, and were accepted.

The total disbursements since June 30, 1890, by the means above set forth, are recapitulated as follows:

| - . | Bonds redeemed: | Disbursement. |
| :---: | :---: | :---: |
| Undér circular of April 17, 1888. | \$2, 133, 350 | \$2, 358, 88400 |
| Under circular of July 19, 1890. | 17, 324,850 | 21, 225,989 46 |
| Under circular of August 19, 1890. | 560,050 | 581,13812 |
| Under circular of August 21, 1890 | 20,060,700 | 20,964, 86842 |
| Under circular of August 30, 1890 | 18, 678, 100 | 19,518, 17683 |
| Under circular of September 6, 1890 | (15) | 12, 009,951 50 |
| Under circular of September 13, 1890 | 17,071, 150 | 21, 617, 67377 |
| Total. | 75,828, 200 | 98,276,682 10 |

And the annual reduction of the interest charge, with total saving of interest, is shown in the following statement, viz:

|  | Reduction of interest charge. | Total saving. |
| :---: | :---: | :---: |
| Under circular of April 17, 1888 | \$91,54875 | \$449, 85394 |
| Under circular of July 19, 1890 | 699, 44900 | 7,074,411 29 |
| Under circular of August 19, 1890 | 25, 20225 | 6,300 56 |
| Under circular of August 21, 1890. | 902, 73150 | .............. |
| Under circular of August 30, 1890 | 840,514 50 |  |
| Under circular of September 13, 1890 | 682, 84600 | 7,061, 88973 |
| Total since June 30, 1890. | 3, 242,29200 | 14,592,455 52 |
| Add fiscal year 1890. | 4,334, 98625 | 34, 046, 07920 |
| Totals since June 30, 1889 | 7, 577, 27825 | 48, 638,534 72 |

It should be stated that there is no saving of interest on the $4 \frac{1}{2}$ per cent. bonds redeemed under the circulars of August 21 and 30, since all the interest on those bonds to September 1, 1891, the date on which they become redeemable, has been prepaid, and that the reduction in the annual interest charge on the same bonds takes effect only from that date.

Another circular inviting the surrender of $4 \frac{1}{2}$ per cent. bonds for redemption, with interest to and including August 31, 1891, was published October 9, 1890. The amount surrendered under that circular during the month of October was $\$ 3,203,100$.

The total amount of 4 and $4 \frac{1}{2}$ per cent. bonds purchased and redeemed since March 4, 1889, is $\$ 211,832,450$, and the amount expended therefor is $\$ 246,620,741.72$. The reduction in the annual interest charge by reason of these transactions is $\$ 8,967,609.75$, and the total saving of interest is $\$ 51,576,706.01$.

It will be seen from the above statement that during the three and one-third months, from July 19 to November 1, 1890, over $\$ 99,000,000$ were disbursed in payment for bonds and interest.

[^0]There are many grave objections to the accumulation of a large surplus in the Treasury, and especially to the power which the control of such surplus gives to the Secretary. I am sure those objections appeal to no one with so much force as to the head of the Department upon whom rests the difficult and delicate responsibility of its administration.

In my judgment, the gravest defect in our present financial system is its lack of elasticity. The national-banking system supplied this defect to some extent by the authority which the banks have to increase their circulation in times of stringency, and to reduce when money becomes redundant; but, by reason of the high price of bonds, this authority has ceased to be of much practical value.

The demand for money, in this country, is so irregular that an amount of circulation, which will be ample during ten months of the year, will frequently prove so deficient during the other two months as to cause stringency and commercial disaster. Such stringency may occur without any speculative manipulations of money, though, unfortunately, it is often inteusified by such manipulations. The crops of the country have reached proportions so immense that their movement to market, in August and September, annually causes a dangerous absorption of money. The lack of a sufficient supply to meet the increased demand during those months may entail heavy losses upon the agricuiltural as well as upon other business interests. Though financial stringency may occur at any time, and from many causes, yet nearly all of the great commercial crises in our history have occurred during the months named, and unless some provision be made to meet such contingencies in the future, like disasters may be confidently expected.
I am aware that the theory obtains, in the minds of many people, that if there were no surplus in' the Treasury, a sufficient amount of money would be in circulation, and hence no stringency would occur. The fact is, however, that such stringency has seldom been produced by Treasury absorption, but generally by some sudden or unusual demand for money entirely iudependent of Treasury, conditions and operations. The financial pressure in September last, which at one time assumed a threateningicharacter, illustrates the truth of this statement. There was at that time no accumulation of money in the Treasury from. customs or internal-revenue taxes, nor from any other source that could have affected the money market. On the contrary, the total disbursements for all purposes, including bond purchases and interest prepayments, during the last preceding fifty-three days, had been about $\$ 29,000,000$ in excess of the receipts from all sources.

The total apparent surplus on September 10, when the money stringency culminated, was $\$ 99,509,220.53$. Of this amount $\$ 24,216,804.96$ was on deposit in the banks, and presumably in circulation among the people, and $\$ 21,709,379.77$ was fractional silver, which had been in the Treasury vaults for several years, and was not available for any considerable disbursements. Deducting the sum of these two items, viz, $\$ 45,926,184.73$, left an actual available surplus of only $\$ 53,583,035.80$. The amount of the bank-note redemption fund then in the Treasury, which had been transferred to the available funds by the act of July 14,1890 , was $\$ 54,000,000$, being substantially the amount of the available surplus on September 10, 1890. This bank-note fund had been in the Treasury in varying amounts for many years. In August, 1887, it was $\$ 105,873,095.60$, which had been gradually reduced by disbursements to the amount above named. It is apparent, therefore, that the financial stringency, under discussion, was not produced by the absorption of money by the Treasury, but by causes wholly outside of Treasury operations. At the time when the financial pressure in September reached its climax, the extraordinary disbursements for bond purchases had substantially exhausted the entire ordinary Treasury accumulations, and but for the fact that Congress had wisely transferred the banknote redemption fund to the available cash, there would have been no money at command, in the Treasury; by which the strained financial conditions could have been relieved, and threatened panic and disaster averted. Had this fund been in the banks instead of the Treasury the business of the country would have been adjusted to the increased supply, and when the strain came it would have been impossible for the banks to meet it. The Government could not have withdrawn it from the banks without compelling a contraction of their loans, and thus diminishing their ability to give relief to their customers.

The more recent financial stringency in November, immediately after the disbursement of over $\$ 100,000,000$ for the purchase and redemption of bonds within the preceding four months, furnishes another forcible illustration that such stringencies are due to other causes than Treasury operations.

## TARIFF AND CUSTOMS ADMINISTRATION.

In my report of last year I recommended a revision of the tariff and the adoption of better methods of customs administration. In providing for a reduction of excessive revenue by a re-arrangement of the import duties, it was advised that the opportunity be taken to remove inequalities and incongruities resulting from defective legislation
and changed conditions of trade, and which bore injuriously upon public and private interests; to simplify both rates and classification; to enlarge the free list by the addition thereto of articles unsuited to domestic production, or which were of an unprofitable or unimportant character as subjects of domestic industry, and to maintain the protective principle, and thus to stimulate and improve our home markets and give remunerative emploýment to our workingmen.
In the recent statutes, respectively known as the "Customs Adminis: trative Act" and the "Tariff Act of 1890," these views have received legislative approval and sanction. The customs administrative act went into operation August 1; 1890. Four months is to short a time in which to determine fully the merits of the law, but in its operation thus far it seems to have fully justified its enactment. The just interests of the revenue and of honest importers have been promoted, and the Goverument has now, to a greater extent than ever before, control of the means to determine the legal rate and amount of duty due and collectible upon importations.

It is recommended that that part of section 8 of the law which requires a statement of the cost of production of consigned merchandise be repealed, as it is found to be of little practical utility, and to be obstructive to legitimate business. Also, that that part of section 19 Which imposes additional duties on unusual coverings be modified so that such coverings shall pay a single duty, at the rate to which they would"be subject if imported separately, not less than that imposed upon the contents.
The purpose of the tariff act of October 1 last was to effect needed reduction of revenue, and such an adjustment of duties as'would adequately foster and encourage home industries while maintaining the standard of American wages. This end, it is believed, has been accomplished. More articles than ever before have been placed upon the free list, rates have been reduced on many others, and increased duties have been imposed when deemed necessary to the adequate protection of our agricultural and manufacturing interests.
The are of population, the accumulated wealth and characteristic resources of the United States, render it certain that, for many years to come, the home market will be a better' one for our own products than all others combined. This very superiority of the United States as a market is an inducement to foreign producers everywhere to seek access to and control of it. To permit our own producers to be driven out by foreign competition would be to expel them' from their best and most natural market, and compel them to seek inferior comFI $90-$ III
petitive markets elsewhere. Free trade can never be successfully established or perpetuated in any country whose home market for its own products exceeds its aggregate markets abroad.

The provisions for the advancement of reciprocal trade with other countries, as contemplated by the law, are not hostile to the principle of protection, but are believed to be in harmony with it.

The law has been too short a time in operation to warrant discussion herein of its many details. It is believed that the measure is sound in principle, and that its several classifications, rates, and other provisions have been adjusted upon a comprehensive view of the vast interests of the whole country. The law embraces so many and such complex interests that it is quite possible a practical test may disclose the necessity for some modifications and corrections, but stability and certainty in the revenue.laws are so essential to our financial and industrial prosperity, that it is earnestly hoped this law nay have a fair trial before any radical and sweeping changes shall be attempted. The new industries which it was confidently expected would spring up under its fostering care, and the new home markets which would thereby be opened for American labor and products, will certainly fail of realization if any well-grounded, fear shall be aroused as to the stability of the law, or of the principle of protection which it embodies. Especially will this be the fact if the continued agitation of this question shall canse serious apprehension that the protective principle is to be discarded, and a tariff for revenue only is to be adopted, whereby our home market is to be exchanged for an uncertain and vastly inferior foreign one, and the country is to be depleted of its gold and silver to pay for foreign labor and material which should be supplied by our own people.

The continuing controversy between the American system of wiselyadjusted protection, and the opposite system of unchecked industrial competition with all the world, is the inevitable contest between two irreconcilable standards of civilization. The conditions under which we are enabled to make the contest for the higher standard of living for all classes of our citizens are peculiarly favorable. The United States, with absolute freedom of trade, and perfectly untrammeled industrial competition among sixty three millions of people, unsurpassed in energy, industry, and inventive genius, and with the widest possible range of climate and natural products, are by these conditions assured the lowest range of prices compatible with a reasonable return to producers, and the maintenance of a higher standard of civilization for the industrial classes.

I again urge certain amendments to the laws relating to the customs service, which have been heretofore recommended as essential to economical and efficient administration.

First. The increase of the permanent appropriation for the expense of collecting the revenue from customs.

For many years the fund available for defraying the expenses of collecting the revenue from customs has been insufficient to cover such expenses, and the Department has been unable to employ a sufficient force to properly collect the revenue and guard against evasions. It is false economy to refuse the means to insure the enforcement of the laws upon which depend the revenues of the Government. The Department is almost daily compelled to refuse expenditures absolutely necessary to such enforcement. 'On this subject the following is quoted from the Secretary's last Annual Report :

Serious embarrassments have occurred several times through deficiency in this appropriation, which has proved insufficient to defray the necessary expenses of collection, the average annual cost of which exceeds $\$ 7,000,000$.

The fund atdisposal is derived from the permanent annual appropriation of $\$ 5,500,000$ made by the act of March 3,1871 , "and in addition thereto such sums as may, be received from fines, penalties, and forfeitures connected with the customs, and from fees paid into the Treasury by customs officers, and from storage, cartage, drayage, labor, and services," which on the date of the passage of the act amounted to nearly $\$ 2,000,000$.

Since that time the annual receipts from these sources have diminished about $\$ 1,000,000$, in consequence of legislation affecting fines, penalties, and forfeitares, and the abolition of many of the official fees.

The rapid growth of the country, the opening of an immense line of unguarded frontier by the building of railways, and the creation of new ports, make the need of legislation on this subject more imperative than ever before.

Second. The compensation of all collectors of customs by fixed salaries, and the abolishment of all fees, commissions, perquisites, and emoluments.

This is necessary to secure uniformity and the proper adjustment of the compensation of these officers commensurate with their duties and responsibilities.

Under the present system the emoluments of some collectors are excessive while in other cases they are inadequate.

Third. The consolidation of customs districts, demanded alike for reasons of economy and the changed condition of commerce and transportation.

This might be accomplished by authorizing the Secretary of the Treasury to change the boundaries of customs districts, or to abolish districts when the expenditures exceed the receipts therein.

Fourth. The abolishment of oaths to monthly accounts of customs employés as unnecessary and as subjecting these officers to useless expense.

Fifth. The repeal of the laws requiring bonds to be given by individual importers upon the entry of merchandise for warehouse, and for the return of packages not designated for examination and delivered to importers in advance of appraisement and liquidation of duties.

In the case of warehouse bonds the Government is amply protected by the possession of the merchandise, and the so-called "return bonds" are found in practice to serve no valuable end. The taking of these useless bonds involves a large expense without any compensating benefit.

Sixth. The revision and codification of the customs laws.
These laws are now seattered through the statutes, and should be brought together, revised, and re-enacted in one harmonious code.

Seventh. Legislation to secure railway statistics of foreign commerce.
It is indispensable to a proper record and exposition of the foreign commerce of the United States that railway carriers of merchandise should be required by law to render such statistical returns as are required of carriers of freight by water.

Any attempt to completely exhibit the foreign trade of the country is largely neutralized and frustrated at present by the necessity of merely estimating the greater part of such trade conducted by rail.

## General Appraisers.

The report of the General Appraisers* presents an interesting exhibit of the workings of the new law regarding appraisements for the three months ending October 31.

During that period the General Appraisers decided 779 cases of appeals on questions of value, 713 of which arose in New York and 66 at all other ports. They received during the same period 1,700 protests upon questions of classification, of which 1,129 related to importations at New York and 571 to importations at other ports. During the same time they disposed of 704 of these cases, leaving 996 pending. $\rightarrow$ It appears that the business at the port of New York alone is sufficient to require the whole number of General Appraisers now authorized by law. It would seem, therefore, that an increase in the number ${ }^{\circ}$ of this force is needed for the prompt and speedy dispatch of the additional business coming before them from the other ports.

[^1]The General Appraisers represent that the pay of the local appraiser at New York is inadequate, and that while he is held responsible for the proper administration of this most important department of the customs service, he is restricted by law to a nominal rather than actual control of his chief subordinates.

Their recommendation that this office be reorganized and the salary of the appraiser increased merits the early attention of Congress.

## Special Agents.

The report of the Supervising Special Agent* presents a summary of the work performed by this branch of the customs service.

A tabular statement is appended to said report showing the business transacted in each of the collection districts and ports, from which it appears that the percentage of cost of collection for the last fiscal year was lower than ever before.

The Supervising Special Agent was detailed to attend the conference of consuls called by the Secretary of State to meet in Paris in August last. His report indicates the valuable results expected in the greater efficiency and oniformity of practice in the consular service, and more harmonious relations between consuls and customs officers.

## INTERNAL REVENUE.

The report of the Commissioner of Internal Revenue, showing in detail the operations of this Burean, is transmitted herewith. The following summary will disclose at a glance the satisfactory condition of that branch of the public service, and the very efficient and economical manner in which it has been conducted :



[^2]
## XXXVIII REPORT OF THE SECRETARY OF THE TREASURY.

The amounts herein stated are the amounts actually collected during the fiscal years mentioned, but in many cases the money collected on the last day of June is not deposited until the first day of July, thus causing a slight discrepancy between the collections and the deposits.

The total production of distilled spirits for the fiscal year ended June 30,1890 , was $111,101,738$ gallons ; the total production for the fiscal year'ended June 30,1889 , was $91,133,550$ gallons, making an increase in the production of distilled spirits for the fiscal year just ended of 19,968,188 gallons.

The number of barrels of been produced during the fiscal year ended June 30,1890 , was $27,561,944$. The number of barrels produced during the fiscal year ended June 30,1889 , was $25,119,853$, making an increased production for the fiscal year just ended of $2,442,091$ barrels.

The total receipts from the taxes on tobacco, cigars, cigarettes, snuff, etc., for the fiscal year ended June 30,1890 , were $\$ 33,958,991.06$. The receipts from the same source for the fiscal year ended June 30,1889 , were $\$ 31,866,860.42$; making an increase for the fiscal year just ended of $\$ 2,092,130.64$.

During the fiscal year ended June 30, 1890, 6,211 distilleries of all kinds were in operation, whtle for the fiscal year ended June 30,1889 , 4,349 distilleries of all kinds were operated, making an increase in the number of distilleries operated for the fiscal year just ended of 1,862:

The quantity of spirits gauged for the fiscal year ended June 30 , 1890 , was $324,175,208$ gallons. The quantity gauged for the fiscal year ended June 30,1889 , was $288,917,467$ gallons, making an increase of the quantity of spirits gauged for the fiscal year just ended of $35,257,741$ gallons.

The percentage of cost of collectiou for the fiscal year ended June 30, 1889, was 3.2. For the fiscal year ended June 30, 1890, the percentage of cost of collection was 2.82 .

From this brief summary it appears that while the increase of business was very large in all its branches, resulting in an increase of revenue amounting to $\$ 11,700,262.37$ over the year 1889 , yet there was a saving of $\$ 90,617.85$ in the actual cost of collection.

The estimated receipts from all sources of internal revenue for the current fiscal year will aggregate $\$ 145,000,000$.

This estimate has carefully kept in view the reduction made in the tax on tobacco and snuff, and the repeal of the law imposing special taxes on dealers in tobacco, manufacturers of tobacco and cigars', and peddlers of tobacco. Upon the basis of the receipts for the fiscal year ended Jone 30,1890 , from the various sources of internal revenue
affected by the act of October 1, 1890, the following table has been prepared, which presents in detail the estimated decrease to be expected in receipts :

## Estimated reduction in receipts.

Tobacco, chewing and smoking :
Estimated receipts for six months ending December 31, 1890, tax 8 cents per pound.
Estimated receipts for six months ending, June 30; 1891, tax 6 cents per pound

> Total estimated receipts from tobacco for fiscal year ending June 30, 1891 $16,034,79619$
Estimated reduction in receipts from tobacco for fiscal year ending June 30, 1891

2, 290, 68517 $\$ 9,162,74068$
$6,872,05551$

Snuff:
Estimated receipts for six months ending December 31, 1890, tax 8 cents per pound.

368, 86563
Estimated receipts for six months ending June 30, 1891, tax 6 cents per pound. 276, 64922

Total estimated receipts from snuff for fiscal year ended June 30,1891

645,51486
Estimated reduction in receipts from snuff for fiscal year ending June 30, 1891
92,216 41

## Special thixes:

Dealers in leaf tobacco...................................................................... 44, 49240
Dealers in manufactured tobacco............................................... 1, 331, 11824
Manufacturers of tobacco........................................................ 5, 19750
Manufacturers of cigars................................................................. 122, 89649
Peddlers of tobacco........................................................................... 11, 77651

Total estimated reduction in special taxes for fiscal year' ,
ended June 30, 1891...................................................................... 48114
Recapitulation.

Total estimated reduction in receipts from tobacco, etc., for fiscal
year ending June $30,1891 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$

The further reduction of $\$ 450,000$ may be expected under the operation of those provisions of the act of October 1, 1890, which authorize the fortification of wines with grape brandy free of tax.

It is estimated that about two million five hundred thousand gallons of wine will be fortified, and that about one-fifth of their bulk will be required in grape brandy-say five hundred thousand gallons will be used in the process, tax on which is $\$ 450,000$. This would make the total estimated reduction in receipts for the fiscal year ending June 30, 1891, aggregate $\$ 4,348,382.72$.

Increase in expenses for next fiscal year.
In connection with the estimate of expenses for the next fiscal year, attention is called to the fact that section 231 of the act of October 1, 1890, provides as follows:

That on and after July 1, 1891, and until July 1, 1905, there shall be paid, from any moneys in the Treasury not otherwise appropriated, under the provisions of section 3689 of the Revised Statutes, to the producer of sugar testing not less than ninety degrees by the polariscope, from beets, sorghum, or sugar-cane grown within the United States, or from maple sap produced within the United States, a bounty of 2 cents per pound; and upon such sugar testing less than ninety degrees by the polariscope, and not less than eighty degrees, a bounty of $1 \frac{3}{4}$ ceñts per pound, under such rules and regulations as the Commissioner of Internal Revenue, with the approval of the Secretary of the Treasury, shall prescribe.

It is impossible at present to make even an approximate estimate of the expenses necessary to carry into effect this provision of the law. It is believed, however, that it will require a very considerable sum of money to enable the Department to ascertain upon what sugars this bounty shall be paid, and the rate of bounty to which claimants for same may be entitled.

Congress also enacted a law authorizing the makers of sweet wines to use grape brandy, free of tax, for the fortification of their wines, and I have not yet been able to make an estimate of what additional sums will be required to carry into effect the provisions of this law.

The ascertaining of the amount of bounty to be paid to the producers of sugar is an entirely new feature in the internal-revenue system. The Bureau has none of the machinery required to execute the law. It is simply a collection office. It will be necessary to make a chemical analysis in all cases where bounty is claimed.

It is not deemed practical to have samples sent to this office for analysis, and rely upon the tests made here as to the entire production. The law requires that the tests shall be made by the polariscope, and this will require the services of a large number of chemists of consid-
erable experience. Only one chemist and one microscopist are now employed in the Bureau of Internal Revenue. I am informed that the Department of Agriculture now employs a number of chemists, and gives much attention to the culture of sugar-producing plants and the methods of manufacturing sugar.
In view of these facts, it is respectfully recommended that the law be so amended as to require this bounty to be ascertained and paid by the Department of Agriculture.

If, however, it shall be decided that this Department shall remain charged with the duty of ascertaining and paying the bounty upon sugar, the Secretary is compelled to ask the 'privilege of being allowed to make a supplemental report upon these two subjects, and to ask for such additional appropriations as may be necessary to give these laws full force and effect, and to fully protect the interests of the Government in their execution.

## PUBLIC MONEYS.

The monetary transactions of the Government have been conducted through the Treasurer of the United States, nine subtreasury officers, and two hundred and seventy-five national-bank depositaries. The number of such depositaries on November 1, 1890, was 204.

The amount of public moneys held by national-bank depositaries, including those to credit of the Treasurer's general account and disbursing officers' balances, on March 1,1889 , was $\$ 48,818,991.63$, which, being largely in excess of the needs of the public service, I have endeavoured, as far as practicable, to reduce to the amount necessary to be kept with such depositaries for the business transactions of the Government. Toaccomplish this purpose, withoutseriously disturbing the business of the people, who may have been borrowers of these depositaries; by any suddeu withdrawal of large amounts, each depositary holding any public money, in excess of that needed, was notified on November 30, 1889, to transfer to the subtreasury on or before January 15, 1890, an amount equal to 10 per cent. of the excess, or, if preferred, the whole amount could be transferred at once. Thisgaveample time for the adjustment of any business changes made necessary by the withdrawal of funds, and resulted in a reduction of about $\$ 9,000,000$. A similar notification was given January 28, 1890, allowing until March 1, 1890, to make the transfer,-which resulted in a reduction of about $\$ 6,000,000$. No further notifications for withdrawals have yet been made, but the holdings of the depositaries have been further reduced by the purchase and redemption of United States bonds held in trust as security for deposits, and
the payment of the deposits, with these depositaries, from the proceeds of the purchases or redemptions, so that on November 1, 1890, the amount held by banks was $\$ 29,937,687.68$, a reduction since March 1 , 1889, of $\$ 18,881,303.95$.

The entire amount thus withdrawn from the banks was in excess of the needs of the public service with those depositaries, and was used in payment of United States interest-bearing bonds purchased either from the banks relinquishing the deposits,or from others, and resulted in a saving to the Government, by reason of the purchase of these bonds, and the consequent stoppage of interest, of about $\$ 400,000$ per annum. Such withdrawal also increased the circulation, for in no case was a bank allowed to hold public funds to the amount of the market value of the United States bonds furnished as security therefor. On four-and-a-half per cent. bonds a balance equal to par was allowed, and on four per cent. bonds a balance equal to 110 per cent. of face value, so that for each $\$ 100,000$ withdrawn from the banks, payment from the Treasury was made for like amount of bonds, with premium at an average rate of $105 \frac{1}{2}$ for four-and-a-half per cent. and 127 for four per cent. bonds, thus returning to the channels of trade the amount of the deposit, and from $\$ 5,000$ to $\$ 17,000$ additional on each $\$ 100,000$. The increase of circulation by these operations was about $\$ 2,000,000$.

The amount now held by the national-bank depositaries is still in excess of the requirements of the public service, and further withdrawals will be made whenever it can be done without detriment to business interests.

Some of the objections, believed to be conclusive, against this method of restoring the surplus to circulation, were stated specifically in the Secretary's last annual report. Subsequent experience has confirmed the convictions then expressed, that this policy is unwise and inexpedient, and should never be employed except as a last resort.

During the recent financial stringency the Secretary was frequently urged to adopt this method of reducing the surplus, but he declined to do so for the reasons stated in said report, and also for the further reason that such relief was wholly impracticable to meet a sudden emergency. The law does not permit the transfer of money, once covered into the Treasury, to banks for commercial purposes, and it specifically forbids such transfer of money received from customs duties. The only authorized method of making such deposits is to designate certain banks as depositaries of public moneys, after which they may deposit United States bonds to the amount designated, and then be authorized to receive such funds as may be thereafter collected under the internal-revenue laws.

This is necessarily a very slow process, which would require several weeks, if not months, to produce any substantial effect upon the circulation. Such a policy would certainly prove a most unsatisfactory way of affording relief to the business interests of the country in an impending commercial crisis.

There are doubtless some defects in the independent-treasury system, but an experience of forty-four years has, in my judgment, fully demonstrated its superiority to the bank-deposit policy, which it superseded. In the annual report of the Secretary of the Treasury for the year 1857 will be found a very forcible statement of the relative advantages of the two systems in their ability to meet commercial crises, as illustrated in 1837 under the bank-deposit policy, and in 1857, when the independent-treasury system was in full operation :

The operations of the independent-treasury system, in ordinary times, had been found by experience eminently successful. The danger of loss from unfaithful and inefficient officers, the expense of conducting its operations without the intervention of bank agencies, its deleterious effects upon commercial progress and the general basiness of the country-all of which were apprehended by the opponents of the measure at the time of its adoption-have been demonstrated to be unfounded. It only remained to encounter a commercial crisis like the present to vindicate the justice and wisdom of the policy against all cause of complaint or apprehension. A brief com-' parison of the operations of the Treasury Department during the suspension of 1837 and the present time will place the subject before the public mind in the most satisfactory manner.

On the 30th of June, 1837, immediately after the general suspension, the deposit banks held to the credit of the Treasurer of the United States, and subject to his draft, the sum of $\$ 24,994,158.37$-a larger amount, in proportion to the receipts and expenditures of thelGovernment, than there was in the Treasury at the time of the suspension by the banks the present year. The funds of the Government being then under the control of the banks, and they either unwilling or unable to pay, the Government was placed in the anomalous condition of having an overflowing Treasury, which it was seeking to deplete by distribution or deposits with the States, and yet unable to meet its most ordinary obligations.

The effort of the Government to withdraw its deposits and get control of its funds was felt as an additional blow aimed at the banks. Every dollar which could thus be drawn from the vaults of the banks diminished to that extent their ability to afford relief to their customers. Their loans had to be contracted, and the demand made by them upon their debtors for settlement increased the pressure already felt in the money market, and thereby added to the general panic and want of confidence, which are the usual attendants of a monetary crisis. The Government was not only embarrassed for want of its money, but in the effort to obtain it became obnoxious to the charge of adding to the general distress; which many persons thought it was its duty to'relieve. To avoid a recurrence of these difficulties, the plan of separating the Government from all connection with the banks was suggested, and in 1846 was permanently adopted.

The result is before the country in the occurrences of the last few weeks. The bauks, as in 1837, have suspended specie payments, but the analogy ceases there, so far as the operations of the Treasury Departmént in its disbursements are concerned. The Government has its money in the hands-of its own officers, and in the only currency known to the Constitution. It has met every liability without embarrassment. It has resorted to no expedient to meet the claims of its creditors, but with promptness pays each one upon presentation. If the contrast between the operations of 1837 and the present time stopped here it would be enough to vindicate the policy of the indèpend-ent-treasury system ; but it does not. The most remarkable feature distinguishing the two periods has reference to the effect upon the commercial and general business interest of the country produced by the present operations of the independent treasury. It is the relief which has been afforded to the money market by the disbursements in specie of the General Government. In 1837 the demand of the Government for its funds with which to meet its obligations weakened the banks, crippled their resources, and added to the general panic and pressure. In 1857 the disbursements by the Government of its funds, which it kept in its own vaults, supplied the banks with specie, strengthened their hands, and would thus have enabled them to afford relief when it was so much needed, if they had been in a condition to do it.

This item of history, and the many subsequent operations of the in-dependent-treasury system, under like circumstances, are commended to the careful consideration of those persons who now insist upon its repeal, and upon a return to the old bank-deposit policy. It is worthy of observation, also, that the policy of affording "relief to the money market," now so much criticized in certain quarters, is by no means a new thing. It has been the uniform policy of the Government, when possible, in all commercial crises from 1846 to the present time. The difficulty which the Department has encountered during the last year. in withdrawing a part of our present bank deposits, even by the careful and conservative methods adopted, and at times. when there was no financial pressure, gives some conception of what those difficulties would be in making such withdrawals in times of stringency and commercial distress. The experiences of 1837, related in the above quotations, would be repeated, more or less, in every commercial crisis.

## cIRCULATION.

The following tables exhibit the comparative amounts of the various kinds of money in actual circulation at several different periods. I have chosen the census years 1870, 1880, and 1890, because of the convenience afforded for comparing the amount of circulation with population. The various sums stated in the tables are all exclusive of money in the Treasury. They represent, as nearly as is possible, the exact amounts of the several kinds of money in actual circulation among the people at the periods named.

Table No. 1.-Comparative slatement showing the changes in circulation during twenty years from October 1, 1870, to October 1, 1890.

|  | In circulation October 1, 1870. | In circulation October 1, 1890. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: | :---: |
| Gold coin................................ | \$78, 985, 30500 | \$386, 939, 72300 |  | 8307, 954, 41800 |
| Standard silver dollars.............. |  | 62, 132, 45400 | ..................... | $62,132,45400$ |
| Subsidiary silver and fractional currency. $\qquad$ | 38, 988, 99500 | 56, 311, 84600 |  | 17,322,851 00 |
| Gold certificates............................................. | 28,511,000 00 | 158, 104,739 00 |  | 129,593, 73900 |
| Silver certificales...................... |  | 309, 321, 20700 | ..................... | 309, 321, 20700 |
| Treasury notes, act July 14, 1890.. |  | 7, 106,500 00 |  | 7,106,500 00 |
| United States notes | 329, 489, 22100 | 340, 905,726 00 |  | 11, 416,505 00 |
| National bank notes | 294, 337,479 00 | 177, 250, 51400 | \$117, 086, 96500 |  |
| Totals | 770,312,000 00 | 1,498,072,709 00 | 117, 086, 96500 | 844, 847,674 00 |

Net increase.
\$727, 760, 709
Average net inorease per month.
3, 032, 336
Circulation per capita in 1870
19.978

Circulation per capita in 1890
23.969

Table No. 2.-Comparalive statement showing the changes in circulation during ten years from October 1, 1880, to Oclober 1, 1890.

|  | In circulation October $1,1880$. | In circulation October 1,1890. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: | :---: |
| Gold coin:. | \$261, 320, 92000 | \$386, 939, 72300 |  | \$125, 618, 80300 |
| Standard silver dollars | 22, 914, 075.00 | 62, 132, 45400 | ..................... | $39,218,37900$ |
| Subsidiary silver ....................... | 48,368, 54300 | 56,311,846 00 | ...................... | 7,943,303 00 |
| Gold certificates. ....................... | 7, 480, 10000 | 158, 104, 73900 | ............. ........ | 150, 624, 63900 |
| Silver certificates..................... | 12, 203, 19100 | 309, 321, 20700 | ...................... | 297, 118, 01600 |
| Treasury notes, act July 14, 1870 |  | 7, 106, 50000 | .................... | 7, 106, 50000 |
| Uaited States notes. | 329, 417, 40300 | 340,905, 72600 |  | 11, 488, 32300 |
| National-bank notes. | 340, 329, 45300 | 177, 250, 51400 | \$163,078, 939, 00 |  |
| Totals | 1,022,033,685 00 | 1,498,072,709 00 | 163,078,989 00 | 639, 117,963 00 |


| Net increas | 6,039, 024 |
| :---: | :---: |
| Average net increase per month | 3,966,992 |
| Circulation per capita in 1880. | 20.377 |
| Circulation per capita in 1890 | 23.969 |

Table No. 3.-Comparative statement showing the changes in circulation during period from March 1, 1889, to October 1, 1890.

| ; | In circulation March 1, 1889. | In circulation October 1, 1890. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Gold coin................................ | 379, 497,91100 | 386, 939,723 00 | ..................... | \$7, 44]. 81200 |
| Standard silver dollars.............. | 57,581, 90400 | 62, 132,454 00 | ..................... | 4,550,550 00 |
| Subsidiary silver...................... | 51, 944, 75100 | 56,311, 84600 | ...................... | 4,367, 09500 |
| Gold certificates....................... | 130, 210,71700 | 158, 104, 73900 |  | 27, 894, 02200 |
| Silver certificates.................... | 246, 628, 95300 | 309, 321, 20700 |  | 62, 692, 25400 |
| Treasury notes, act July 14, 1890. |  | 7, 106, 50000 |  | 7,106, 50000 |
| United States notes.................. | 3.17, 380,505 00 | 340, 905, 72600 |  | 23,525,221 00 |
| National bank notes. | 220, 961, 15500 | 177, 250,51400 | \$43, 710, 641 00 |  |
| Totals. | 1,404, 205, 89600 | 1,498,072,709 00 | 43,710,641 00 | 137, 577, 45400 |

Increase of circulation per capita in nineteen months, about \$1.51.
Net increase
$\$ 93,866,813$
Average net increase per month
$4,940,358$

Table No. 4.-Comparative statement showing the changes in circulatton duning period from March 1, 1885, to October 1, 1886.


Decrease of circulation per capita in 19 months, about 40 cents.
Net decrease.
\$21, 859,498
Average net decrease.per month
1, 150,500

Table No. 5.-Comparative statement showing the changes in circulation during period from July 1 to October 1, 1890.

|  | In circulation July 1, 1890. | In circulation October 1, 1890. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: | :---: |
| Gold coin. | \$374, 396, 38100 | \$386, 939, 72300 |  | \$12,543,342 00 |
| Standard silver dollars | 56, 166, 35600 | 62, 132,454 00 |  | 5, 966,098 00 |
| Subsidiary silver. | 54, 069,74300 | $56,311,84600$ |  | 2, 242, 1.0300 |
| Gold certificates.. | 131, 380, 01900 | 158, 104, 73900 |  | 26, 724, 72000 |
| Silver certiticates.. | 297, 210, 04300 | 309, 321, 20700. | ................. | 12, 1.11,164 00 |
| Treasury notes, act July 14, 1890.. |  | 7, 106, 50000 | ....... | 7,106,500 00 |
| United States notes. | 334, 876,826 00 | 340, 905, 72600 |  | 6,028,900 00 |
| National bank notes | 181, 619, 00800 | 177, 250,51400 | \$4, 368, 19400 |  |
| Totals. | 1, 429, 718, 37600 | 1,498, 072, 70900 | 4, 368, 49400 | 72,722,827 00 |

Net increase
$\$ 68,354,353$
Average net increase per month.
22,784, 778
Table No. 1 shows that during the last twenty years the net aggregate increase of money in actual circulation among the people was $\$ 727,760,709$. Average monthly increase during that period, $\$ 3,032,336$. Per capita increase, $\$ 3.991$.

Table No. 2 shows that for the last ten years the aggregate increase has been $\$ 476,039,024$. Average monthly increase for same periód, $\$ 3,966,992$. Per capita increase, $\$ 3.592$.

Table No. 3 shows that for the period of nineteen months from March 1, 1889, to October 1, 1890, the aggregate increase has been $\$ 93,866,813$. Average monthly increase on same period, $\$ 4,940,358$. Per capita inerease, about $\$ 1.50$.

Table No. 4 shows that for the corresponding period of nineteen months from March 1, 1885, to October 1, 1886, the aggregate decrease in circulation among the people was $\$ 21,859,498$. Average monthly decrease for same period, $\$ 1,150,500$. Per capita 'decrease, about 40 cents.

Table No. 5 shows that for the period of three months from July 1 to Qctober 1, 1890, the aggregate increase of circulation in actual use among the people was $\$ 68,354,333$. Average monthly increase for same period of three months, $\$ 22,784,778$.

These various changes in the amounts, in actual circulation among the people, were caused partly by the additions of new kinds of money, partly by the retirement of certain other, kinds, and sometimes, very largely, by the policies pursued by the Treasury Department. The policy of hoarding, in order to show a very large surplus, accounts mainly for the heavy decrease of circulation shown from March, 1885, to October, 1886. The opposite policy of keeping the surplus as low as practicable by the purchase of United States bonds, and thereby saving interest, and at the same time returning the money to the channels of trade, largely accounts for the remarkable increase in circulation during the last nineteen months, as shown in tables Nos. 3 and 5.

This fact will be more readily understood by the statement that from March 4, 1885, to October 1,1886 , the total amount disbursed in redemption of bonds was $\$ 79,026,200$, while for a correspouding period. from March 4, 1889, to October 1, 1890, the total amount disbursed in the redemption and purchase of bonds was $\$ 239,799,091$.

## SILVER.

In my last annual report, I presented, for the consideration of Congress, a plan for the utilization of the silver product of the United States.

The measure proposed was briefly this: To purchase, at the market price, the silver bullion product of our mines and smelters; and to issue, in payment, legal tender notes, redeemable in a.quantity of silver bullion equivalentin value, at the date of presentation, to the face of the notes, or in gold, at the option of the Government, or in silver dollars, at the option of the holder.

This measure was suggested with a view to promote the joint use of gold and silver as money, to increase the volume of paper currency by the annual addition of an amount equal to the value of our silver product, to provide a home market for the American product of silver, and, by so doing, enhance the value of that metal, until a point were reached where we could with safety open our mints to the free coinage of both metals at a fixed ratio.

A bill embodying, with some modifications, the measure suggested was favorably reported in the House of Representatives of the Fiftyfirst Congress from the Committee on Coinage, Weights, and Measures, and was adopted by the House.

The bill was amended in the Senate by the substitution of a free coinage measure.

As the result of a conference between the two bodies, a bill was passed, and approved by the President, July 14, 1890, the essential provisions of which are: The monthly purchase by the Government of $4,500,000$ ounces of silver, at the market price, to be paid for in legal tender notes, redeemable in coin, and the repeal, after July 1, 1891, of the mandatory coinage of silver dollars.

The material points of difference between the measure recommended and the one adopted by Congress, are that the new silver law limits the purchases of silver to $4,500,000$ ounces per month, without distinction as to domestic and foreign production, instead of taking the entire silver bullion product of the United States as proposed, and omits the bullion redemption feature.

Tmmediately on the passage of the law new forms of legal-tender notes were designed, in denominations of one, two, five, ten, twenty, fiffy, one hundred, and one thousand dollars, and were engraved and printed at the Bureau of Engraving and Printing. Owing to the fact that the purchases under the act were to commence thirty days after its passage, it was necessary that the larger denominations of notes should be engraved first, but, at this time, a sufficient supply of the smaller denominations of notes are being received, and it will be the policy of the Department to pay out small notes, as far as practicable, in the purchase of silver.

Regulations were also prepared inviting offers for the sale of silver for consideration at the Treasury Department, at 1 o'clock p. m., on Mondays, Wednesdays, and Fridays of each week, and the effort has been to distribute the purchases as nearly as possible throughout the month.

UUnder the operations of this law, the amount of silver purchased from August 13, 1890, to December 1, 1890, aggregated 16, 778,185 fine ounces, costing $\$ 18,671,075$, an average of $\$ 1.1128$ per fine ounce.

The price of silver advanced rapidly after the passage of the new law; indeed, the immediate effect of the law had been largely anticipated in the advance in price prior to its passage.

On the 1st of July, 1890, the price of silver was $\$ 1.04,6$. To July 14, the price had advanced to $\$ 1.08$; to August 13, $\$ 1.13$, and to September $3, \$ 1.21$, the highest point reached.

Since that date there has been a decline, with some fluctuations, to the present time, the price falling as low as $\$ 0.97$.

Notwithstanding the fact that the advance in the price of silver following the passage of the law has not been maintained, the Secretary
ventures to express the belief that the new silver act is a great improvement over the law repealed, and that its beneficial results will eventually commend it to general approval. As yet the period of time has been too brief to really test the merits of the law, and the permanent effect which it will have on the price of silver.

One thing is certain, that it has been the means of providing a lealthy and much-needed addition to the circulating medium of the United States.

The amount of Treasury notes issued on purchases of silver bullion from August 13 to November 23, 1890, has been $\$ 18,807,000$.

It must be apparent to any careful observer of the movement of silver, that the recent violent fluctuations in price are mainly due to speculative operations in the large surplus of from eight to ten million ounces, which has not been absorbed by Treasury purchases. This downward tendency has been materially assisted by a severe and almost constant stringency of the money market. This surplus was, accumulated, in the first instance, by the withholding from the market, by producers and speculators, for some months prior to the passage of the new silver act, of the current product of American silver, in the hope of securing a better price. It has been maintained and augmented both by importations of foreign silver and by a falling off in the export of domestic silver, the latter occasioned doubtless by the fact that in the purchases of silver under the new silver law, the Treasury Department has paid, as a rule, a price considerably in excess of the price of silver in London. The imports into the United States of foreign silver from May 1 to November 1 of the present year have exceeded the exports of domestic silver by some $\$ 7,750,000$, while, for the corresponding period of last year, the exports exceeded the imports by some $\$ 7,860,000$, a difference of $\$ 15,610,000$, an amount in excess of the value of the present visible stock of silver on the American market. So, too, in regard to the movement of silver from San Francisco to the Orient; not one ounce of silver bullion has been shipped since the first of May, against an average export for prior years of from $\$ 5,000,000$ to $\$ 10,000,000$. So that the present surplus stock of silver may, at any time, be augmented by imports or diminished by exports, and, as the current product of silver from our mines does not differ very widely from the monthly purchases by the Government, it is probable that the existing surplus will remain for some time an impediment to the permanent and steady advance of silver. Even if the present surplus should be purchased by the Government, importations from abroad might, at any time, accumulate an additional stock of silver, the manipulations of which by FI $90-\mathrm{IV}$.
speculators would result in wide fluctuations in price. Had the law provided for the purchase of only the product of the United States, this surplus would bave been absorbed ere this, and as none would have been imported for speculative purposes no surplus would have been accumulated. The withdrawal of the entire silver product of our mines and smelters, which amounts to nearly one-half of the world's annual output of silver, would probably soon create a shortage abroad, and this in turn would cause a steady and permanent advance in price。

## PRECIOUS METALS.

## Deposits and purchases.

The value of the gold deposited at the mints and assay offices, during the fiscal year, 1890 , was $\$ 49,228,823.56$, of which $\$ 6,565,728.30$ were redeposits.

Of the gold deposited, $\$ 30,474,900.25$ was the product of our own mines; $\$ 7,990,706.22$, foreign coin and bullion; $\$ 655,474.96$, lightweight domestic gold coin; and $\$ 3,542,013.83$ old material.

The silver received aggregated $37,438,788.17$ standard ounces, of the coining value of $\$ 43,565,135.15$, includiug re-deposits, $\$ 790,982.83$ standard ounces, of the value of $\$ 920,416.38$.

Of the silver received, $32,430,150.84$ standard ounces, of the coining value of $\$ 37,736,902.64$, were classified as of domestic product; $2,057,950.60$ standard ounces, of the coining value of $\$ 2,394,706.15$, as foreign silver bullion; $1,056,846.28$ standard ounces, of the coining value of $\$ 1,229,784.75$, as foreign silver coin; $511,228.22$ standard ounces, of the coining value of $\$ 594,883.74$, as uncurrent domestic coins; $6,884.32$ standard ounces, of the coining value of $\$ S, 010.84$, as trade dollars; and $584,745.08$ standard ounces, of the coining value of $\$ 680,430.65$, as old material.

## Coinage.

The coinage of the mints, during the fiscal year, was the largest in the history of the mint in this country, aggregating 112,698,071 pieces, valued as follows:

| Gold | \$22, 021, 74850 |
| :---: | :---: |
| Silver dollars | 35, 923, 81600 |
| Subsidiary silver | 892, 02070 |
| Minor coins. | 1,416,851 73 |
| Total | 60, 254, 43693 |

## Bars.

In addition to the coinage, gold bars were manufactured of the value of $\$ 23,342,433.34$, and silver bars of the value of $\$ 7,045,357.80$, a total of $\$ 30,387,791.14$.

Gold bars were exchanged for gold coin, under the provisions of the act of 'May'26, 1882, of the value of $\$ 16,357,677.70$.

Purchases of silver.
The amoun't ofsilver purchased, during the fiscal year, for the coinage of silyer dollars was $30,912,111.17$ standard ounces, costing $\$ 26,899$, 326.33 , an average cost of $\$ 0.96,68$ per fine ounce.

The total amount of silver purchased under the act of February 28, 1878, to August 12, 1890, the date the new silver law went into effect, aggregated $323,635,576.19$ standard ounces, costing $\$ 308,199,261.71$, an average of $\$ 1.05,8$ per fine ounce.

The amount of silver purchased under the act of July 14, 1890, from August 13, the date it went into effect, to October 31, 1890, was 12,281,145.86 fine ounces, costing $\$ 14,043,221.80$, an average of $\$ 1.14,349$ per fine ounce.

The net seigniorage on the coinage of silver, during the twelve years ended June 30, 1890, including the balance in the coinage mints on July 1,1878 , has been $\$ 65,698,057.41$.

## Price of silver.

The price of silver in London, at the commencement of the fiscal year, was 42 pence, and, at the close, 473 pence, an advance of $5 \frac{3}{4}$ pence, equivalent to 12.6 cents per fine ounce.

The average price, during the year, was $\$ 0.96,883$ per fine ounce.
Since the close of the fiscal year, the fluctuations in price have covered a wide range. To July 14, the date of the passage of the new silver law, the price had risen in London to $49 \frac{1}{4}$ pence and in New York to $\$ 1.08$ per fine ounce. On August 13, the date the new silver law went into effect, the price in London had reached $51 \frac{1}{4}$ pence and in New York $\$ 1.13$ per fine ounce.

The highest price in London was reached, September 3, viz., $54 \frac{5}{8}$ pence, equivalent, at the par of exchange, to $\$ 1.19 \frac{3}{4}$ per fine ounce, and in New York, on September 19, when silver touched $\$ 1.21$ per fine ounce. The present price is $\$ 1.065$.

Imports and exports.


## Product of gold and silver.

The mines of the United States yielded, during the calendar year 1889, precious metals as follows:
Gold :
$\qquad$
Silver :
Fine ouncés ........................................................................... 50, 000, 000
Commiercial value................................................................... \$46, 750, 000
Coining value........................................................................ \$64, 646, 464
The product of gold and silver in the world is estimated to have been for the same year:

Gold. $\$ 121,162,000$
Silver
\{ Commercial value
11.6, 674, 000

Coining value. 161, 318, 000

World's coinage.
The coinage of the world, during the calendar year 1889, as far as reported, was:

Gold
$\$ 168,901,519$
Silver $135,602,064$

## Metallic stock.

The stock of gold and silver in the United States, on November 1, 1890 , is estimated to have been $\$ 1,180,236,177$, of which $\$ 694,865,680$ consisted of gold coin and bullion, $\$ 380,988,466$ of standard silver dollars, $\$ 77,145,591$ of subsidiary silver coin, and $\$ 27,236,440$ of silver bullion.

## Industrial consumption.

The value of the precious metals used in the United States in the industrial arts was, for the calendar year 1889, gold, $\$ 16,697,000$, and silver, $\$ 8,767,000$, of which $\$ 9,686,827$, gold, and $\$ 7,297,933$, silver, were domestic bullion.

## Legislation.

The attention of Congress is respectfully requested to the act of May 26,1882 , authorizing the exchange of gold bars for gold coin, free of charge, at the coinage mints and at the United States assay office at New York. I am of the opinion that this act has facilitated the movement of gold from this country, and have the honor to recommend its repeal, or that it be so modified as to make the exchange of gold bars for gold coin discretionary with the Treasury Department, and to allow
the imposition of a small charge equivalent to the cost of manufacturing the bars, when the bars are intended for export.

Legislation is also recommended looking to the re-coinage of the subsidiary silver coins in the Treasury. There were on October 25, 1890, 'subsidiary silver coins in the Treasury' of the face value of $\$ 19,545$,362.71, of which some $\$ 600,000$ were actnally uncurrent, and a considerable portion of the remainder consisted of coins no longer authorized to be issued.

Of the balance, the large sum of $\$ 17,427,663.50$ consisted of halfdollars, for which there is no demand.

If authority of law existed for the recoinage of these coins into new coins of denominations for which there is a popular demand, it is believed that the very large cash asset of $\$ 19,000,000$, at preseńt unavailable, could be made an available asset.

Aside from the importance of relieving the Treasury from this incubus of uncurrent coin, it is the duty of the Government to see that the people are provided with a suitable amount of change money in an attractive and desirable form. Instead of waiting for small annual appropriations to accomplish this desirable end, it seems eminently proper that authority should be granted the Treasury Department to recoin this uncurrent silver coin into new coin, and to pay the loss incident to such recoinage from the very large profits which have been made by the Government on the manufacture and issue of silver coins. I can conceive of no good reason for hoarding, in the Treasury vaults, nineteen millions of useless coin, which the people will not accept, and denying to them the use of this large amount of money in a form very much needed. A bill was favorably reported from the Committee on Coinage, Weights, and Measures of the Fifty-first.Congress, and is now on the House Calendar, authorizing such recoinage, and I have the honor to respectfully urge its prompt and favorable consideration.

On February 18, 1890, a communication was addressed to the chairman of the Committee on Public Buildings and Grounds of the House of Representatives, recommending the passage of the bill for the sale of the present site and the purchase of a new site and the erection of a suitable building for the mint at Philadelphia. The bill was favorably reported from the Committee on Public Buildings and Grounds, and is now on the House Calendar, and it is recommended that it be enacted - into law at the present session of Congress.

## NATIONAL BANKS.

The report of the Comptroller of the Currency contains full information in reference to the affairs of national banks, and covers the opera-
tious of the Bureau for the twelve months ended October 31, 1890. During this period 307 new associations have been organized, 50 have gone into voluntary liquidation, and 9 have been placed in the hands of receivers. The net increase is 248 , constituting a larger growth than during any similar period since 1865. The number of active banks on October 31,1890 , was 3,567 , which is an increase over any previous date.

These banks have in capital stock $\$ 659,782,865$; bonds deposited to secure circulation, $\$ 140,190,900$; and bank notes outstanding $\$ 179,755$,643 , including $\$ 54,796,907$, represented by lawful money deposited to redeem circulation still outstanding. The gross decrease in circulation during the year, including notes of gold banks, and those of failed and liquidating associations, was $\$ 22,267,772$, and the decrease in circulation secured by United States bonds was $\$ 5,248,549$.

On October 2, 1890, the date of the last report of condition, 3,540 banks were opened for business. These associations report an aggregate capital of $\$ 650,447,235$; surplus, $\$ 213,563,895$; and undivided profits, $\$ 97,006,636$. Gross deposits, including amounts due banks, are stated at $\$ 2,023,502,067$; loans and discounts, $\$ 1,970,022,687$; an increase in each of these items over any previous date. They held $\$ 195,908,859$ in specie ; $\$ 80,604,731$ in legal-tender notes; $\$ 18,492,392$ in nationalbank notes, and $\$ 6,155,000$ in United States certificates of deposit.

Accessions to the system have been most numerous in the States west of the Mississippi River, Texas being most prominent, with 63 new associations.

The Comptroller again calls attention to the fact that the issue of circulating notes has become unremunerative, on account of the high premium commanded by the bonds of the United States, and renews his recommendations of last year, in which I concur, that the obligatory deposit of bonds be reduced, that circulation be issued equal in amount to the par value of the bonds pledged, and that the semi-annual duty thereon be fixed at one-fourth of one per centum per annum. He also asks that Congress provide for the semi-annual publication of the detailed reports of national banking associations.

Reports received and tabulated show that drafts were drawn by 3,329 national banks upon their correspondents during the year ended June 30,1890 , aggregating $\$ 11,550,898,255$, at an average cost to the purchaser of $8 \frac{1}{2}$ cents premium on each one hundred dollars. An estimate 'of the amount of drafts drawn by other banks and bankers is also submitted, from which it would appear that the domestic exchange drawn by banking institutions in the United States during the last fiscal year aggregated $\$ 17,927,524,760$.

The Comptroller has obtained and published returns exhibiting the proportion of coin, pàper money, checks, and drafts used in banking operations, as shown by detailed'statements of the receipts of the national associations on July 1 and September 17, 1890.

For the first date reports were received from 3,364 national banks. Their total receipts on that day were $\$ 421,824,726$. Of this sum $\$ 3,726 ; 605$ was in gold coin, $\$ 1,352,647$ in silver coin, $\$ 6,427,973$ in gold Treàsury certificates, $\$ 6,442,638$ in silver Treasury certificates, $\$ 7,881,786$ in legal tender. Treasury notes, $\$ 5,244,967$ in national-bank notes, $\$ 520,000$ in United States certificates of deposits for legal-tender notés, $\$ 189,408,708$ in checks, drafts, certificates of deposit, and bills of exchange, $\$ 4,391,177$ in clearing-house certificates, $\$ 194,290,203$ in exchanges for clearing-houses, and $\$ 2,138,022$ in miscellaneous items. Of the total receipts 7.50 per cent. consisted of coin and paper money, and the remainder, 92.50 per cent., was in checks, drafts, and other substitutes for money.

The total receipts of 3,474 national banks for September 17, 1890, is stated at $\$ 327,278,251$, of which coin and paper money constituted 8.96 per cent., and checks, drafts, etc., 91.04 per cent. The falling off in total receipts on the latter date is due to the severe stringency in the money market then prevailing.

Similar statistics were procured in 1881. A comparison shows that a litger proportion of coin and paper money enter into banking operations in 1890 than in 1881. These percentages for the two days in 1881 are 4.87 and 5.91 respectively ; in 1890, for similar dates, 7.50 and 8.96 per centum. The increased use of money here shown is deemed significant, when considered in connection with the present apparent insufficiency in the amount of coin and paper money in circulation.

Aside from the right to issue circulating notes the national banking system seems to be more favorably regarded than heretofore, and is rapidly extending its sphere of operations. The transactions of the year have been attended by a more than average degree of success.

## ENGRAVING AND PRINTING.

The work of the Bureau of Engraving and Printing during the past year has been satisfactorily performed. The Bureau was able to meet all demands upon it, every sheet of securities and stamps actually needed in the work of the Department being furnished. The new Treasury notes authorized by act of July 14, 1890, have been promptly furnished, the denominations of $\$ 100$ and $\$ 1,000$ being ready for issue thirty days from the passage of the act, and the other denominations following as rapidly as possible thereafter. The preparatory work on the new wing
of the building is being pushed forward with all possible dispatch, and will be completed and fitted up for the occupancy of the Bureau at an early day. This will greatly relieve the present over-crowding of the employés. There is still needed, to make the facilities for the execution of the Bureau's work complete, an out-building for the accommodation of the ink mills, laundry, carpenter-shop, stable, and storage room. The necessity for this additional building has heretofore been called to the attention of Congress, and I recommend that an appropriation be made at this session for its erection.

## FOREIGN COMMERCE.

The value of our foreign commerce during the last fiscāl year was greater than for any previous year. It amounted to $\$ 1,647,139,093$, as against. $\$ 1,487,533,027$ during the fiscal year 1889, an increase of $\$ 159,606,066$.

The value of imports of merchandise also during the last fiscal year was the largest in the history of our commerce, amounting to $\$ 789,310,409$, as against $\$ 745,131,652$ during the fiscal year 1889 , an increase of $\$ 44,178,757$.

The value of exports of merchandise during the same period was $\$ 857,828,684$, as against $\$ 742,401,375$ for the previous year, 1889 , an increase of $\$ 115,427,309$.

The exports exceeded the imports of merchandise by $\$ 68,518,275$.
The exports of domestic merchandise were $\$ 115,011,219$ in excess of the value of such exports during the preceding year. The greater portion of the increase occurred in the following articles, stated in the order of magnitude of increase: Provisions, breadstuffs, raw cotton, iron and steel and manufactures of, vegetable oils, unmanufactured tobacco, and wood and manufactures of. . This increase was in the following articles: Breadstuffs, $\$ 31,049,266$; provisions, $\$ 32,142,069$; cattle and hogs, $\$ 15,196,492$; and raw cotton, $\$ 13,193,522$; a total of $\$ 91,581,349$.

The value of the imports and exports of merchandise and specie during the last three fiscal years has been as follows:

Merchandise.


Specie.

| , | 1888. | 1889. | 1890. |
| :---: | :---: | :---: | :---: |
| Exports- |  |  | 1 |
| Gold. | \$18, 376, 134 | \$59, 952, 235 | \$17, 274, 491 |
| Silver. | 28, 037, 949 | 36, 689, 248 | 34, 873, 929 |
| Total. | 46, 414, 183 | 96,641,533 | $52,148,420$ |
| Gold | 43, 934, 317 | 10,284, 858 | 12, 943, 342 |
| Silver. | 15, 403, 669 | 18, 678,215 | 21;032, 984 |
| Total.. | 59, 337,986 | 28,963,073 | 36,976, 326 |
| Excess of exports......................................................................................... |  | 67, 678, 460 | 18,172,094 |
| Excess of imports............................................ | 12,923,803 | ................. |  |

The following table shows the distribution of the greater portion of our commerce by countries, continents, "and grand divisions of the globe.

| Countries and grand divisions. | Exports. |  |  | Imports. | Total exports and imports. | Excess of exports + and of imports -. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic. | Foreign. | Total. |  |  |  |
| countries. |  |  |  |  |  |  |
| Great Rritain and Irel | Dollars. <br> 444, 459,009 | Dollars. <br> 3, 436, 653 | Doluars. | Dollars. | Dollars. <br> 634,384, 618 | Dollarr. |
| Germiat | 84,315, 215 | 1,248,097 | 85,563,312 | 98,837.683 | 184, 400, 995 |  |
| France | 49,013,004 | 964,020 | 49,977,024 | 77,672, 311 | 127, 649,335 | 27,695,287 |
| West Indi | 32, 183, 671 | 1,013,551 | 33, 197, 222 | 78, 004, 241 | 111, 201, 463 | 44, 807,019 |
| British North American Possessions | 38,544 | 2,959,358 | 41,503, 812 | 39,396,980 | 80,900,792 | 2,106,832 |
| Brazil | 11, 902, 496 | 69,718 | 11,972, 214 | 59, 318,756 | 71,290,970 | -47,346,542 |
| Netherla | 22, 487, 588 | 170,207 | 22,657,795 | 17,029, 233 | 39,687,028 | + 5,628,562 |
| Mexico | 12, 666, 108 | 619,179 | 13,285, 287 | 22,690, 91.5 | 35, 976, 202 | - 9,405,628 |
| Belgium | 26, 140, 377 | 490,067 | 26,630, 444 | 9, 336, 482 | 35, 966, 926 | + 17,298,962 |
| Italy. | 12,974, 249 | 93, 847 | 13,068,096 | 20,330, 051 | 33, 398,147 | - 7,261, 955 |
| - All other countrie | 11.0, 607, 657 | 1,470, 159 | 112,077, 816 | 180, 204, 801 | 292, 282, 617 | -68, 126, 985 |
| Tota | 845, 293, 828 | 12,534, 856 | 857, 828, 684 | 789, 310, 409 | 1,647, 139,093 | + $69,518,275$ |
| Europe | 677, 284, 365 | 6, 452,032 | 683, 736, 397 | 449, 987, 266 | 1,133, 723,663 | +233,749,131 |
| North America |  |  |  |  |  |  |
| British North Ameri |  | 2, 959,358 | 41, 503, 812 | 39, 396, 980 | 80, 900, 792 |  |
| Miquelon, Langley, and St Pierre Island | 446,8 | 16,299 | 463,143 | 37, 295 | 500,438 |  |
| Mexico, Central Ameri- |  |  |  |  |  |  |
| can States, and Britiss |  |  |  |  |  |  |
| Honduras..... | 18,118, 947 | 817,286 | 18,936,233 | 30,930,190 | 49, 866, 423 | - 11,993,957 |
| West Indies. | 32, 183, 671 | 1,013,551 | 33, 197, 222 | 78,004, 241 | 111, 201, 463 | - 44,807,019 |
| Total Forth Ame | 89, 293, 916 | 4,806,494 | 94, 100, 410 | 148,368,706 | 242, 469,116 | - 54, 268,296 |
| South America | 37, 745, 002 | 1,007, 616 | 38,752, 648 | 90,006, 144 | 128, 758, 792 | - 51, 253,496 |
| Asia and Oceanica | 35, 920,452 | 236, 637 | 26, 157,089 | 95, 863, 401 | 132, 220,490 | - 59,706, 312 |
| Africa | 4,590,127 | 23,575 | 4,613,702 | 3, 321, 477 | 7, 935, 179 | + 1,292,225 |
| All other countries. | 459, 966 | 8,472 | 468, 438 | 1,763,415 | 2, 231,853 | - 1,294,977 |
| Total | 345, 293, 828 | 12,534,856 | 857, 828, 684 | 789,310, 409 | 1,647, 139,093 | +68,518,275 |

It will be seen that our total trade in merchandise with Great Britain and Ireland amounted to $\$ 634,384,618$, of which the value of exports was $\$ 447,895,662$, and the value of imports, $\$ 186,488,956$, showing an excess in exports of $\$ 261,406,706$. Our trade with Germany showed an excess of imports of $\$ 13,274,371$; with France, of $\$ 27,695,287$.

In our total trade with Europe the excess of exports'over imports was $\$ 233,749,131$.

Our commercein merchandise with North America, including Mexico, Central. America, and West Indies, amounted to $\$ 242,469,116$, of which the value of the imports was $\$ 148,368,706$, and of the exports, $\$ 94,100,410$, an excess of imports of $\$ 54,268,296$.

Our total trade with South America in merchandise amounted to $\$ 128,758,792$, of which the value of the imports was $\$ 90,006,144$, and of the exports, $\$ 38,752,64 \$$, an excess of imports of $\$ 51,253,496$.

Exports.
The total value of exports of domestic merchandise was $\$ 845,293 ; 828$, an increase of $\$ 115,011,219$ over, the preceding year, and was greater than that of any year except 1881.

The material increase or decrease in value of the principal articles of export was as follows:

## Increase.

| Prov | \$32, 077, 117 |
| :---: | :---: |
| Breadstuffs. | 31, 049, 266 |
| Animals. | 15, 263, 323 |
| Cotton, unmanufactured | 13,193,522 |
| Iron and steel, and manufactures of. | 4,386, 131 |
| Vegetable oil. | 4, 086, 658 |
| Tobacco leaf. | 2, 578,488 |
| Leather, and manufactures of. | 1,691, 141 |
| Mineral oil, crude. | 1, 661, 103 |
| Carriages and cars.. | 1,656, 157 |
| Wood, and manufactures of. | 1, 355, 824 |

## Decrease.

Hops ......................................................................... $\$ 1,713,261$
Copper ore....................... ........................................... 1, 465, 022

Fruits, including nuts.................................................... 1,012,037
There was an increase in the value of domestic exports-'
To the United Kingdiom................................................ $\$ 64,468,878$
To Germany............................................................... 17, 746, 520
To France.......................................................................... 3,902,012
To South America.......................................................... 4, 090,678
To West Indies............................................................. 2, 242, 146
To Mexico................................................................... 1, 779, 820
And a decrease-
To British North American provinces.................................. \$1, 262, 228
To British Australia.............................................................. 1,084,066

The value of the principal articles of domestic exports during the three years ending June 30, 1890, was as follows:

|  | 1888. | 1889. | 1890. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Cotton, and manufactures of.. | \$236, 029, 949 | \$247, 987, 914 | \$260, 968,069 |
| Breadstuffs | 127, 191,687 | 123, 876, 661 | 154, 925, 927 |
| Provisions, comprising meat and dairy products. | $93,058,080$ | 104, 122, 444 | 136, 264,506 |
| Ore, mineral. | 47, 042, 409 | 49, 913, 677 | 514, 030, 089 |
| Animals | 12,885,090 | 18,374, 805 | 33, 638, 128 |
| Wood, and manufactures of........................................... | 23, 063, 108 | 26,910,672 | 28, 274, 529 |
| Iron and steel, and manufactures of, including iron ore... | 17, 768, 028 | 21, 156, 109 | 25, 542, 208 |
| Tobaceo, and manufactures of.................... ................... | 25, 514,541 | 22, 609,668 | 25, 355, 601 |
| Leather, and manufactures of......................................... | 9, 583,411 | 10,747,710 | 12,438, 847 |
| Oil-cake and oil-cake meal. | 6, 423, 930 | 6,927, 912 | 7,999,926 |
| Coal. | 6, 295, 380 | 6,690, 479 | 6, 856, 088 |
| Chemicals, drugs, dyes, and medicines | 5, 633, 972 | 5,542, 753 | 6, 224,504 |
| Copper ore............... | 5,064,687 | 7,518, 258 | 6,053,236 |
| Fish.. | 4,177,930 | 5, 969, 235 | 6,040,826 |
| Furs, and fur-skin'....................................................... | 4, 777, 246 | 5,034, 435 | 4,661; 934 |
| Spirits of turpentine....................................................... | 3,580,106 | 3,777,525 | 4,590, 931 |
| Fruits, including nuts........................................................................ | 3,510,208 | 5,071,584 | 4,059,547 |
| Tota | 631,599, 762 | 672,231,841 | 775, 297,896 |
| Value of all domestic exports. | 683,862,104 | 730, 282, 609 | 845, 293,828 |
| Per cent. of enumerated articles to total | 92.4 | 92.1 | $9] .7$ |

The value of the domestic exports during the two years ending June 30,1890 , classified by groups according to character of production, was as follows:

| 。 | 1889. |  | 1890. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Values. | Per cent. | Values. | Per cent. |
| Products of agriculture.................................... | \$532, 141,490 | 72.87 | \$629, 820,808 | 74.51 |
| Products of manufacture................... ............. | 138, 675, 507: | 18.99 | 151, 102, 376 | 17.87 |
| Products of mining (including mineral oils)..... | 19, 947,518 | 2.73 | 22, 297, 755 | 2.64 |
| Products of the forest...................................... | 26,997, 127 | 3.70 | 29, 473, 084 | 3.49 |
| Products of the fisheries................................. | 7, 106, 388 | . 97 | 7,458,385 | . 88 |
| Other products....................................................... | 5,414,579 | .74 | 5,141, 420 | . 61 |
| Total ...................................................... | 730,282, 609 | 100.00 | 845,293,828 | 100.00 |

## Imports.

The total value of the imports was $\$ 789,310,409$, an increase of $\$ 44,178,757$ over the preceding year, of which the sum of $\$ 9,181,551$ represents free merchandise, and $\$ 34,997,206$ dutiable merchandise.

The material increase or decrease in, value of the principal classes of imports was as follows:
Increase.
Free of duty :
Silk, unmanufactured ..... \$4, 998, 638
Coffee. ..... 3,542,550
India rubber and gutta-percha, crude ..... 2, 467, 381
Dutiable:
Sugar, molasses, etc ..... 8, 484, 839
Tobacco, and manufactures of. ..... 7,099, 464
Wool, manufactures of. ..... 4, 017, 490
Dutiable-Continued.
Cotton, manufactures of ..... $\$ 3,112,113$
Flax, hemp, jute, etc., manufactures of ..... 2, 715,726
Vegetables ..... 2, 185, 575
Wood, and manufactures of. ..... 1, 764, 853
Chemicals, drugs, dyes, and medicines ..... 1, 758,451
Decrease.
Free of duty :
Hides and skins, other than fur-skins ..... 3, 245, 864
Paper stock, crude ..... 663,599
Dutiable:
Wool, unmanufactured ..... 2, 710,432
Barley ..... 2,093, 989
Flax, jute, etc. ..... 2,091, 818
Rice ..... 963,151
Seeds, not medicinal ..... 907, 800
There was an increase in the value of our imports as follows:
From Germany ..... $\$ 17,095,237$
From Great Britain and Ireland ..... $8,219,889$
From France ..... $8,105,693$
From Netherlands ..... 6, 078, 390
From Japan ..... 4, 415, 332
From Italy ..... 2, 337, 902
From Spanish West Indies ..... 2,017, 221
From Austria-Hungary ..... 1., 689,081
From Mexico. ..... 1., 437, 314
And a decrease as follows:
From British North American Possessions ..... 3,612,493
From British Australasia. ..... 1, 720, 535
From Urıguay ..... 1,232, 061
From British West Indies. ..... $1,120,544$
From Brazil ..... 1,085, 048

## Imports entered for consumption.

The, value of imported merchandise entered for consumption and the duty collected thereon, during the last five fiscal years, has been as follows:

| Year ending June 30- | Value of merchandise. |  | Duty collected. | Average rate collectedon- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Free of duty. | Dutiable. |  | Dutiable. | Free and dutiable. |
|  |  |  |  | Per cent. | Per cent. |
| 1885 .............................. | \$192,912, 234 | \$386, 667, 820 | \$177, 319,550 | 45.86 | 30.59 |
| 1886.............................. | 211,530,759 | 413, 778, 055 | 188, 379,397 | 45.55 | 30.13 |
| 1887 .............................. | 233, 093, 659 | 450, 325, 322 | 2L2, 032, 424 | 47.10 | 31.02 |
| 1888 .............................. | 244, 104, 852 | 468, 143, 754 | 213, 509, 802 | 45.63 | 29.99 |
| 1889 | $256,574,630$ | 484, 856, 768 | 218, 701, 774 | 45.13 | 29.50 |
|  | 266, 102,778 | 507,571, 794 | 225, 522, 304 | 44.45 | 29.16 |

## TRADE WIME CENTRAL AND SOUTH AMERICA.

Our total imports of merchandise from Mexico, Central and South American States, British Honduras, and the West Indies, during the fiscal year 1890 , amounted to $\$ 198,940,575$, or 25.20 per cent. of our total imports of merchandise.

The value of our exports of merchandise to these same countries during the same period was $\$ 90,886,103$, or 10.59 per cent. of the value of our total exports of merchandise.

Our total imports and exports of merchandise from and to these countries, during the same period, amounted to $\$ 289,826,678$, or 17.6 per cent, of our total imports and exports of merchandise.

It will be seen that the excess of our imports of merchandise from these countries over our exports to them amounted to $\$ 108,054,472$. In other words, our imports of merchandise were 68.63 per cent. and exports $31: 37$ of the total trade with these countries, and we imported merchandise to the value of $\$ 2.18$ for every dollar in value exported to these countries.

The excess of imports over exports of merchandise for the fiscal year 1889 was $\$ 117,917,883$. For the fiscal year 1888 this excess was $\$ 109$, $120,785$.

The following table shows the value of imports and exports of merchandise in the trade of the United States with Menico, Central America, the West Indies, and South America, and the excess of imports or of exports, during the years ending June 30, 1888, 1889, and 1890.

| Countries from which imported and to which exported. | 1888. |  |  |  | 1889. |  |  |  | 1890. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports. | Exports, domestic and foreign. | Excess of imports. | Excessof exports. | Imports. | Exports, domestic and foreign | Excess of imports. | Excess of exports. | Imports. | Exports, domestic and foreign | Excess of imports. | Excess of exports. |
| Merico. $\qquad$ British Honduras | $\begin{array}{r} \$ 17,329,889 \\ \mathbf{1 8 3 , 6 3 5} \end{array}$ | $\begin{array}{r} \$ 9,897,772 \\ 326,494 \end{array}$ | \$7,432,117 | \$1142,859 | $\underset{211,465}{253,601}$ | $\begin{array}{r} \$ 11,486,896 \\ 369,598 \end{array}$ | \$9,766,705 | \$158, 133 | $\begin{array}{r} \$ 22,690,915 \\ 186,831 \end{array}$ | $\begin{array}{\|} \$ 13,285,287 \\ 354,468 \end{array}$ | \$9,405,628 | \$167,637. |
| Central American StatesGuatemala. <br> Nicaragua. $\qquad$ <br> Costa Rica. $\qquad$ <br> Hondor $\qquad$ <br> Total $\qquad$ | 2,085, 467 | 916,861 | 1,168,606 |  | 2,346,685 | 994,701 | 1,351,984 |  | 2, 281, 681 | 1,345, 719 | 935, 962 |  |
|  | 1, 496, 171 | 927,022 | 569, 149 |  | 1,747, 246 | 1, 009, 663 | 737, ${ }^{759}$ | ........ | 1, 655,690 | 1,373,019 | 282, 671 | ............. |
|  | 1,608,979 | $1,083,860$ 647,268 | 525, ${ }^{525}$,119 |  | $1,442,365$ $1,662,162$ | 983,164 701,196 | 459,201 960 966 |  | 1, $1,458,7988$ | $1,126,170$ 899,546 | 550,541 554,412 | $\ldots$ |
|  | 1, 959,331 | 690,575 | 268, 756 |  | 1, 215,561 | 637, 175 | 578, 386 |  | 1, 984, 404 | 552,024 | 432, 380 | -.................. |
|  | 7,623, 378 | 4, 265,586 | 3,357,792 |  | 8,414,019 | 4,325,923 | 4,088,096 |  | 8,052,444 | 5, 296,478 | 2,775,966 |  |
| West IndiesCuba and Porto Rico British West Indies. All other:.................... | $\begin{array}{r} 53,731,570 \\ 12,550,940 \\ 5,283,156 \end{array}$ | $\begin{array}{r} 12,023,178 \\ 7,611,533 \\ \mathrm{~S}, 234,391 \end{array}$ | $\begin{array}{r} 41,708,392 \\ 4,939,407 \end{array}$ |  | $\begin{array}{r} 55,837,996 \\ 15,985,562 \\ 6,123,77 \overline{2} \end{array}$ | $\begin{array}{r} 13,916,242 \\ 8,388,106 \\ 8,535,805 \end{array}$ | $\begin{array}{r} 41,921,754 \\ 7,597,456 \end{array}$ | $\begin{aligned} & \cdots \ldots . . . . . . . . . . . . . . . . . . . . . ~ \\ & 2,412,030 \end{aligned}$ | $\begin{array}{r} 57,835,217 \\ 14,865,018 \\ 5,284,006 \end{array}$ | $\begin{gathered} 15,381,953 \\ .8,288,786 \\ 9,526,483 \end{gathered}$ | $\begin{array}{r} 42,473,264 \\ 6,576,232 \end{array}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  | ..... |
|  |  |  |  | 2,911,235 |  |  |  |  |  |  |  | 4,242, 477 |
| Total. | 71, 565, 666 | 27, 869, 102 | 43,696, 564 |  | 77, 947,333 | 30,840, 153 | 47,107, 180 |  | 78,004, 241 | 33, 197, 222 | 44, 807,019 |  |
| South America- <br> Colombia. <br> Venezuela | $\begin{array}{r} 4,393,258 \\ -10,051,250 \end{array}$ | $\begin{aligned} & 5,023,880 \\ & 3,038,515 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 7,012,735 | 600,62 | $\begin{array}{r} 4,263,519 \\ 10,392,569 \end{array}$ | $\begin{aligned} & 3,821,07 \\ & 3,78,961 \end{aligned}$ | $6,653,608$ |  | $\begin{array}{r} 3,575,203 \\ 10,966,765 \end{array}$ | $\begin{aligned} & 2,080,888 \\ & 4,028,583 \end{aligned}$ | $\begin{array}{r} 98,9,43 \\ 6,988,182 \end{array}$ | ... |
| Guianas: <br> British. <br> Dutch $\qquad$ <br> French $\qquad$ <br> Total Guianas. $\qquad$ | $\begin{array}{r} 2,822,388 \\ 430,983 \\ 12,424 \end{array}$ | $\begin{array}{r} 1,717,411 \\ 266,245 \\ 1.46,757 \end{array}$ | $\begin{array}{r} 1,104,971 \\ 164,738 \end{array}$ |  | $\begin{array}{r} 4,526,181 \\ 460,243 \\ 13,366 \end{array}$ | $\begin{array}{r} 1,696,269 \\ 264,575 \\ 147,732 \end{array}$ | $\begin{array}{r} 2,829,912 \\ 197,668 \end{array}$ |  | $\begin{array}{r} 4,326,975 \\ 574,114 \\ 17,647 \end{array}$ | $\begin{array}{r} 2,106,345 \\ 279,519 \\ 160,933 \end{array}$ | $\begin{array}{r} 2,220,630 \\ 294,595 \end{array}$ |  |
|  |  |  |  | 134, 33 |  |  |  | 134,366 |  |  |  | 143, 286 |
|  | 3, 265,789 | 2,130,413 | 1,135,376 |  | 4, 999, 790 | 2,106,576 | 2, 893, 214 |  | 4, 918,736 | 2,546,797 | 2,871, 939 |  |
|  |  | $\begin{aligned} & 7,137,008 \\ & 1,459,332 \\ & 6,64,553 \end{aligned}$ | $\begin{array}{r} 46,573,226 \\ 1,252,189 \end{array}$ |  |  |  |  |  |  |  |  |  |
| Brazil ................. | $\begin{gathered} 53,710,234 \\ 2,711,521 \\ 5,909159 \end{gathered}$ |  |  |  | $\begin{gathered} 60,403,804 \\ 2,986,964 \\ 5,454,618 \\ 2,622,625 \end{gathered}$ | $\begin{aligned} & 9,351,081 \\ & \begin{array}{l} 9,192,848 \\ 9,293,856 \\ 2,972,794 \end{array} \end{aligned}$ | $\begin{array}{r} 51,052,723 \\ 794,116 \end{array}$ |  | $\begin{array}{r} 59,318,756 \\ 1,754,903 \\ 5,401,697 \\ 3,183,249 \end{array}$ | $\begin{array}{r} 11,972,214 \\ 3,351,874 \\ 8,887,477 \\ 3,226,364 \end{array}$ | 47,346,542 | $\begin{array}{r} 1,596,971 \\ 3,485,780 \\ 43,115 \end{array}$ |
| Uruguay Argentine Republic. |  |  |  | 741,394 |  |  |  |  |  |  |  |  |
| Chili...................... | 2, 894,520 | $\stackrel{2}{2,433,221}$ | 461,299 |  |  |  |  | -350, 169 |  |  | ............ |  |


| Bolivia <br> Peru. <br> Ecuador $\qquad$ <br> Pcuador | $\begin{array}{r} 309,040 \\ 1,118,627 \end{array}$ | $\begin{array}{r} 29,599 \\ 870,171 \\ -813,535 \\ -\quad 8 \end{array}$ | $\begin{array}{r} \text { 3................ } \\ \cdots 305,092 \\ \hline \end{array}$ | $\begin{array}{r} 29599 \\ 561,131 \end{array}$ | $\begin{array}{r} 2,126 \\ 314,032 \\ 695,005 \end{array}$ | $\begin{gathered} 6,838 \\ 780,835 \\ 756,211 \end{gathered}$ | $\qquad$ | $\begin{array}{r} 4,712 \\ 466,803 \\ 61,206 \\ \hline \end{array}$ | $\begin{array}{r} 30 \\ 351,695 \\ 535,060 \\ \hline \end{array}$ | $\begin{array}{r} 11,002 \\ 1,427,301 \\ 75,208 \\ \hline \end{array}$ |  | $\begin{array}{r} 10,972 \\ 1,075,606 \\ 180,148 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total South America.. | 84,356, 398 | 29,579, 227 | 54, 777, 171 |  | 92,135, 052 | 35,021,017 | 57,114,035 |  | 90,006, 144 | 38,752,648 | 51, 253, 496 |  |
| Total of group................... | 181, 058,966 | 71, 938, 181 | 109, 120,785 | ............. | 199, 961,470 | 82,043,587 | 117, 917, 883 | ............ | 198, 940, 575 | 90,886, 103 | 108,054, 472 | ..............0 |
| Total of imports and exports from and to all countries... $\qquad$ | 723, 957,114 | 695,954,507 | 28,002,607 |  | 745, 131,652 | 742, 401, 375 | 2,730, 277 |  | 789, 310,409 | 857,828,684 |  | 68,518,275 |
| Per cent. of above group.... | 25.01 | 10.33 |  |  | 26.84 | 11.05 |  |  | 25.20 | 10.59 | ............... |  |

A comparison of our commerce with the entire group of countries for the years 1870, 1880, and 1890, shows a gradual increase of both imports and exports of merchandise.

During the year 1870 the value of imports was $\$ 117,398,951$ and of exports $\$ 55,140,322$, an excess of $\$ 62,258,629$.

During the year 1880 the value of imports was $\$ 178,985,906$ and of exports $\$ 61,546,474$, an excess of $\$ 117,439,432$.

The per cent. of our commerce with these countries, as compared with our total commerce, in 1870, was 20.82 ; in 1880, 15.99; and in 1890, 17.60.

In the following table the imports from the several groups of countries are given, showing what proportion of the imports of each were free and what dutiable, with the per cent. of free:

Statement showing the imports from countries south of the United States and the per cent. of imports free of duty during the year ending June 30, 1890.

| Countries. | Imports. |  |  | Per cent. of free. |
| :---: | :---: | :---: | :---: | :---: |
|  | Free of duty. | Dutiable. | Total. |  |
| Mexico | \$15,536,100 | \$7, 154, 815 | \$22, 690, 915 | 68.47 |
| Central American States and British Honduras. | 8,127,600 | 111,675 | 8,239,275 | 98.65 |
| West Indies | 10,502,738 | 67,501,503 | 78,004, 241 | 13.45 |
| South America. | 82,076, 418 | 7,929,726 | $90,006,144$ | 91.19 |
| Total of group.................................. | 116,242, 356 | . 82,697,719 | 198,940,575 | 58.44 |

The principal dutiable articles imported were sugar and tobacco.
From the West Indies the imports consisted mainly of these articles, and the per cent. of the value of free merchandise was only 13.45.

The principal articles imported from the entire group free of duty, in the order of their value, were: Coffee, India-rubber, crude; hides and skins other than fur-skins, silver-bearing ore, and fruits.

The principal articles of domestic export from the United States to the entire southern group consisted mainly of iron and steel and manufactures of cotton, manufactures of wood, manufactures of wheat flour, mineral oil, and agricultural implements.

## CANADIAN RAILWAY TRANSPORTATION.

The Secretary's attention has been frequently directed to the unsatisfactory conditions of Canadian railway traffic with the United States, and many complaints have been made that the rules and regulations of this Department, touching the bonding and sealing of cars, discriminate against our own people. It is manifestly unjust to accord Canadian railroads grivileges denied to our own. It certainly was not the intent of Con.
gress to relieve those roads from obligations imposed upon our own transportation companies. Yet the practical working of the law, under the construction insisted upon by the Canadian companies, leads to that result. If their construction be accepted, Canadian railroads, not under bonds for the purpose, may transport dutiable merchandise from seaports in Canada to places within the United States, with only nominal customs supervision, while our own railroads can not carry like merchandise from Atlantic and Pacific ports, in the United States, to points wholly within our own territory, except under heavy bond and strict customs control.

It is also urged with much earnestness and force that the combined effect of the interstate-commerce act, and Treasury regulations, operate greatly to the disadvantage of our own transportation interests in competition with Canadian lines. Those who make these complaints insist that the conduct of the Dominion Government towards our transportation and other interests, both on the land and water, does not suggest any ground for the extension of favors on our part, and they protest against such acts of international courtesy at the expense of the very interests which Canadian policy has persistently sought to destroy. Several hearings have been given to persons interested in this subject, which will receive careful consideration with a view to removing, as far as proper and practicable, any just cause of complaint against the action of this Department.

## NAVIGATION.

The entire documented tonnage of the Tnited States is reported by the Bureau of Navigation to be as follows:

Documented vessels.

| : : | 1890. |  |
| :---: | :---: | :---: |
|  | No. | Tons. |
| Registered........................................................................................... | 1,527 | 946,695.69 |
| Enrolled and licensed......................................................................... | 21,940 | 3, 477, 801. 75 |
| Total............. | 23, 467 | . 4, 424, 497.44 |

The registered tonnage of the United. States has decreased 74,899 tons in the last year, and the enrolled and licensed tonnage in the same period has increased 191,921 tons.

Our sailing tonnage has increased 10,235 tons, and our steam tonnage has increased 93,537 tons during the last year.

FI $90-\mathbb{Z}$

The vessels built during the last fiscal year were as follows:

| ¢ | Class. | 1890. |  |
| :---: | :---: | :---: | :---: |
| No. Tons. |  |  |  |
| Sailing vessels |  |  | 505 | 102,873.03 |
| Steam vessels. |  | 410 | 159,045. 68 |
| Canal boats .... |  | 40 | 4,346. 03 |
| Barges.. |  | 96 | 27,858.02 |
| Total |  | 1,051 | 294,122.76 |

'The following table shows the tonnage built, apportioned in respect to the several grand divisions of the country :

| Grand divisions. | 1887. |  | 1888. |  | 1889. |  | 1890. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. |
| Atlanticand Gulf coasts.. | 540 | 73,921.17 | 604 | $83,168.43$ | 657 | 93,912. 24 | 663 | 156, 755.99 |
| Pacific coast. | 73 | 9, 139.61 | 104 | 21,956. 43 | 112 | 17,939.43 | 93 | 12, 334.92 |
| Northern lakes | 152 | 56,488.32 | 222 | 101, 102.87 | 225 | 107,080.30 | 191 | 108,525. 87 |
| Western rivers | 79 | 10,900.93 | 84 | 11,859.15 | 83 | 12,202. 36 | 104 | 16,505.98 |
| Total | 844 | 150, 450.03 | 1,014 | 218,086.88 | 1,077 | 231, 134. 33 | 1,051 | 294, 122.76 |

The iron vessels built in 1890 amounted to 80,378 tons. During the fiscal year there were built at the lake ports 23 iron vessels, with a tonnage of 38,602 tons, and on the Atlantic coast, 41,776 tons. The documented iron tonnage on the lakes is 29,327 tons, and on the seacoast, 494,004 tons. The tonnage on the Northern lakes June 30, 1890, was $1,063,064$ tons ; on the Western rivers, 294,446 tons; on the Pacific coast, 428,392 tons; and on the Atlantic and Gulf coasts, $2,638,595$ tons.

The foreign-going tonnage, exclusive of that engaged in the whale fisheries, is 928,062 tons, of which 193,706 tons are steam vessels, and 734,356 tons are sailing vessels.

Of our total documented tonnage, $1,859,088$ tons are steam, and $2,565,409$ tons are other than steam.

The registered vessels include the documented tonnage above mentioned, in the foreign sea-going trade, and 18,633 tons in the whale fishery. The enrolled or licensed vessels include $3,409,434$ tons documented under the federal laws, and engaged in the "coasting trade" along the sea-coasts, the rivers, and the great lakes of the UnitedStates, and 68,367 tons licensed for the fisheries.

Besides the coasting vessels, there is a large number of inferior craft, not required by law to be documented, consisting of barges and flatboats, which represent a tonnage of several hundred thousand, and there is also a very considerable tonnage consisting of canal-boats, har-
bor-boats, lighters, and small craft of various sorts, unenumerated under the laws of the United States, except once in ten years.

The aggregate of all these vessels, docamented and undocumented, constitutes an immense fleet, which, while not so great as that of the United Kingdom, is second thereto, and equal to a large portion of the residue of the world's tonnage. It gives employment directly and indirectly to many persons, and keeps in existence a hardy set of men, more or less inured to life upon the water, and who would undoubtedly be of service in case of war between the United 'States and a foreign naval power. It represents no small portion of the nation's wealth. The buildiug, equipping, and navigating of the vessels, sailing and steam, forms a flourishing industry, which would hardly be in existence, were it not for the protection afforded by the federal laws, reserving the business to citizens of the United States. But for the beneficent effect of these laws, the ships of aliens would speedily monopolize this trade, as they have already the unprotected foreign trade.
Values of the imports and exports of merchandise of the United States carried, respectively, in cars and other land vehicles, in American vessels, and in foreign vessels, during each fiscal year from 1857 to 1890, inclusive, with the percentage carried in American vessels (coin and bullion included from 1857 to 1879, inclusive, as method of transportation can not be stated).

| Year ending June 30- | Imports and exports- |  |  |  | Percentagecarried inAmerican vessels. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | In cars and other land vehicles. | In American vessels. | In foreign vessels. | Total. |  |
| 1857. |  | \$510,331 | \$213,519,796 | \$723, 850, 823 | . 5 |
| 1859 |  | ${ }_{465,741,381}^{447,19}$ | ${ }_{229,816,214}^{160,06,267}$ | ${ }_{6}^{605}, 5577,592$ | 73.7 66.9 |
|  |  | 507, 247,757 | 255, 040,793 | 762, 288,550 | 66.5 |
| 1866. |  | $381,516,788$ <br> $217,695,418$ | $203,488,278$ $218,015,296$ | $584,995,066$ $485,710,714$ | 65.2 50.0 |
| 1863. |  | 241, 872,471 | 343,056, 331 | 584, 928,502 | 41.4 |
| 1864. |  | 184,061,486 | 485, 933,548 | ${ }^{6699}$, 855,034 | ${ }^{27.5}$ |
| 1866. |  | 322, 711,861 | ${ }_{655,226,691}$ | $604,412,996$ $1,010938,552$ | ${ }_{32.2}^{27.7}$ |
| 1867. |  | 297, 884,904 | 581, 330, 403 | 1,879, 165 , 307 | . 9 |
| 18 | , | -297, 981,573 | 550, 546,074 | 848,527,647 | 35.1 |
| 1869. |  | -289, 956, 772 |  |  | ${ }_{35.6}^{38.1}$ |
| 1871. | 822, 985,5 | ${ }^{353,}$,664, 172 | 755, 822,576 | 1,132, 472, 258 | 81.2 |
| ${ }_{18737}^{187 .}$ |  | $345,31,101$ $346,306,592$ | $839,346,362$ <br> $366,723,651$ | 1, $1,312,328899,2231$ | 28.5 25.8 |
| 1874. | 23, 022, 540 | 350, 5151,994 | 939, 206, 106 | 1,312, 680, 640 | 26.7 |
| ${ }_{1876}^{1876 .}$ | - ${ }^{20,388,238} 18,1734$ | $314,277,792$ $\quad 311,076,171$ | - $888,788,517$ | ${ }_{1}^{1,219,434,544}$ |  |
| 1877. | 17, 464,810 | 316,'660, 281 | 859,920, 536 | 1,194, 1445,627 | 26.5 |
| 1878. | ${ }^{20,477,364}$ | 313, 550,906 | 876, 991, 129 | 1,210,519,399 | 25.9 |
| 1879... | $19,423,685$ <br> $20,981,393$ | 272,015,692 <br> $258,346,577$ |  | 1, ${ }^{1,502,7883,609}$ | ${ }_{17.18}^{22.6}$ |
| 1881. | 25, 452,521 | 250, 586,470 | 1, $2669,002,983$ | 1,545, 041,974 | 16.22 |
| 1888. | 34.973, 317 | 227, 229, 745 | 1,212,978, 769 | 1,475,181,831 | 15.40 |
| 1883 1884 | $48,092,892$ $46,714,068$ | $240,420,500$ $233,699,035$ | li, $1,127,7988,199$ | $1,547,020,316$ <br> $1,408,211,302$ | ${ }_{16.60}^{15.54}$ |
| 1885. | 45, 332, 775 | 194,865, 743 | 1,079,518,566 | 1,319,717,084 | 14.76 |
| 1886. | $43,700,350$ $48,951,725$ | $197,349,503$ $194,356,746$ | 1,073,911, 113 | ${ }^{1,314,960,966}$ | 15.01 |
| 1888. | 54, 356, 827 | 190, 8577,473 | 1, 174,597,321 | 1,419, 911,621 | 13.44 |
| 1889 | ${ }^{66,664,378}$ | 203, 805.108 | 1,217,063, 541 | 1,487, 533,027 | 13.70 |
| 1890.............. | 73,561, 263 | 202, 451, 886 | 1, 371, 116, 744 | 1,647, 139,093 | 12.29 |

It is impossible to present a stronger argument than is, contained in the above figures for vigorous and efficient measures in behalf of our rapidly vanishing foreign merchant marine. They show that the relative decline in our foreign carrying trade has been constant and alarming. This decline has averaged $1 \frac{3}{4}$ per cent. per annum since 1857 , until in 1890 the percentage of imports and exports carried in American vessels was less than in any year since the formation of the government. These figures appeal alike to our national pride and our national interests. The folly and the danger of depending upon our competitors for the means of access to foreign markets need not be stated. The humiliation of witnessing the disappearance of our flag from the high seas, without one effort to restore it to its former proud position, can not be expressed. Surely no subject is of greater importance than the enlargement of our foreign markets, and nothing will contribute more to that end than the command of ample facilities for reaching them. Aid to our merchant marine is not aid to a class, but to the farmer, the manufacturer, and the merchant, as well as to the shipbuilder and ship-owner. No interest is more thoroughly interwoven with all others, or more worthy of the fostering care and protection of the nation. None has been so vigorously and effectively assailed by foreign Governments, nor so persistently ignored and neglected by our own. The reasons for our present humiliating position are well known. The remedy is plain and easily within our power. In the Secretary's annual report for 1889 are stated somewhat in detail the causes of present conditions, and the practical remedy for them. These recommendations are now renewed and respectfully urged upon the prompt and favorable consideration of Congress.

## LIGHT-HOUSE SERVICE.

The number of light-stations was insreased from 783 to 833 . Three new light-ships are nearly ready for service, and designs are being prepared for four others, several of which are to show electric, revolving, or other distinctive lights.

The number of buoys, spindles, and day beacons was decreased from 4,693 to 4,651 , owing to the paucity of the appropriation for the expenses of buoyage. The other appropriations for the support of the Light-House Establishment have proved inadequate for its needs. Appropriations for new works have been increased out of proportion to the appropriations for the maintenance of existing structures.

A contract has been made for the establishment of a light-house on Diamond Shoal, off Cape Hatteras, for which the contractor is to have
no pay until the light is erected, when he is to receive $\boldsymbol{\phi}^{6} 485,000$ for this most difficult and dangerous feat of sub-marine engineering.
The wording of several of the general appropriations for the support of the Light-House Establishment, which were formulated in its early days, appears to need revision, as the advances made in the arts and sciences have somewhat affected the service. The need of these changes is fully set out in the Board's annual report.
During the last fiscal year there were some 5,000 miles on 25 rivers lighted by about 1,600 post-lights, at an average cost per year of $\$ 160$ each. No expenditure made by the Government has given more satisfaction than that spent in the lighting of rivers. It has revolutionized steamboat navigation, making it nearly as safe to run by night as by day. Piver navigation is increasing in consequence, and the Board is unable to keep up with the reasonable demands for more lights, because of insufficient appropriations for their establishment and maintenance. The estimate of the Light-House Board for an increase of the appropriation for lighting rivers should receive attention.'
The Light-House Board, which is charged by statute with the responsibility of having bridges over navigable rivers properly lighted, states in its annual report that it can not enforce the law, as no penalty is prescribed for its infraction.
The exhibition of private lights should be prohibited, and the Board should be empowered to temporarily show inexpensive lights to meet emergencies, the continuance of which should be subject to the action of Congress. The reasons for this are cogently set out in the report of the Light-Hoose Board.

## LIFE-SA VING RERVICE.

The operations of this service have been attended during the year with the usual beneficent results.
The number of stations in commission att the close of the year was 233. The number of disasters to documented vessels reported by the district officers is 384 . The number of persons on board these vessels was 3,197 , of whom 3,159 were saved, and 38 lost. The value of the property involved is estimated at $\$ 7,555,908$, of which $\$ 5,451,843$ was saved, and $\$ 2,104,065$ lost. The number of vessels totally lost was 76 .
There were besides 145 disasters to smaller craft (sail-boats, rowboats, etc.), on which were 299 . persons, 289 of whom were saved, and 10 lost. The value of property involved in these minor disasters was $\$ 61,527$, of which $\$ 59,102$ was saved, and $\$ 2,425$ lost.

In addition to the persons saved from vessels as above stated, 27 others were rescued, who had fallen into the water from piers, wharves,
etc., and would probably have perished but for the timely aid of the life-saving crews.
Assistance was rendered in saving vessels and their cargoes in 464 instances by the life-saving crews, in working them off when stranded, repairing them when damaged, piloting them out of dangerous places, etc. There were 227 instances besides in which vessels were warned off by the signals of the patrolmen when in danger of stranding.
The cost of the maintenance of the service during the year was \$913,786.47.

Since the date of the last report stations have been established and put in operation at Wallis Sands, New Hampshire ; Point Allertón and Cuttyhunk, Massachusetts; Oak Island, North Carolina; South Chicago, Illinois; Point Adams, Oregon ; and Point Reyes and Fort Point, California. There are besides stations in process of construction at Knobb's Beach and Great Neck (Nantucket Island), Massachusetts; Marquette and Bois Blanc Island, Michigan ; and Umpquah River, Coos Baý, and Coquille River, Oregon.
The station at Humboldt Bay, California, has been rebuilt and enlarged, and new station-houses at Rye Beach, New Hampshire, and Plum Island, Massachusetts, are approaching completion. Extensive repairs and improvements have also been made to several stations on various portions of the coast.
The telephone line on Long Island, in process of construction at the date of the last report, has been completed, and a line has been extended from station to station, along the coast of Cape Cod.
The insufficiency of the compensation of surfmen, referred to in the last report, continues to embarrass the service in securing and retaining the best ability, especially on the Great Lakes, where, during the past year, over 30 per cent. of the force have left the stations to accept more lucrative employment. The service is thus compelled at the approach of winter to rely in a great degree upon raw recruits for the dangerous work which attends the closing of navigation in this region, when training and experience in the methuds of the service are most needed. Similar trouble, though to a somewhat less extent, is experienced on portions of the ocean coast. The hope is again expressed that appropriate action to remedy this difficulty, which is liable to occasion serious results, may not be delayed.

## STEAMBOAT-INSPECTION SERVICE.

There were upward of 7,000 inspections of steam-vessels during the last fiscal year, and more than 33,000 officers of such vessels were
licensed. There was a moderate increase of inspections and licenses, and a decrease of more than one-fifth in the number of lives lost. Of an estimated number of $500,000,000$ passengers carried in the inspected vessels during the year 65 lost their lives. 'There were 256 inspections of foreign steam-vessels during the fiscal year.
The record of the service for the past twenty years exhibits a steady progression in the number of vessels and passengers, and a constant decline in the ratio of disasters and in the average cost of inspections per vessel.

## REVENUE-MARINE SERVICE.

In the Revenue-Marine Service thirty-six vessels have been in commission during the year. One new vessel has been constructed and' assigned to duty at Charleston; S. C., and two vessels are under construction, one for duty at New Berne, N. C., and the other at Galveston, Tex. The record of the vessels in commission during the year shows nautical miles cruised, 288,112 ; vessels boarded and examined, 23,161 , of which number 915 were found violating the law, by which they incurred fines and penalties to the amount of $\$ 396,616$. Eighty distressed vessels were assisted, of the value, including their cargoes, of upward of $\$ 2,500,000$. Forty-three persons were rescued from drowning.

The revenue cutters during the year also rendered valuable aid to the Life-Saving Service, cruising, while on that duty, a distance of 9,883 miles.

The revenue steamer Manhattan was assigned to the enforcement of the anchorage regulations prescribed for the bay and harbor of New York. During the year 1,750 vessels were found improperly anchored; of this"number 1,365 were assisted to a proper anchorage, and the remainder moved upon notice to do so.

During the summer the revenue steamer Bear, in her annual cruise to the Arctic, rendered assistance to the whaling fleet in that region, gave medical attendance and furnished medicines to more than 140 whites and natives of Northern Alaska, and conveyed to Point Barrow fuel, provisions, outfits, etc., for the refuge station at that place. The officers of the Bear inspected the accounts and property of the station, and the crew assisted in the erection of a small new building to be used as a store-house. The Bear also visited the' coasts of Siberia and distributed to the Esquimaux natives the presents purchased by act of Congress of April 2, 1888, for acts of humanity to the crew of the wrecked whaling bark Napoleon.

The commanding officer of the Bear was appointed an agent for taking the census in Northwestern Alaska, and for that purpose visited native villages that could not otherwise have been readily reached.
Transportation was given to representatives of the geographical society, and also to the Commissioner of Education for Alaska, and assistance rendered him by the officers and crew in the erection of Government school-houses at Cape Prince of Wales and at Point Hope.
The revenue steamer Rush cruised from July 9 to September 11 in the vicinity of the seal islands, for the protection of the interests of the Government on and around those islands and the sea-otter hunting grounds. It also conveyed the United States commissioner with several prisoners from Western Alaska to Sitka for trial:

The Manhattan is not able to efficiently perform the service required of her at New York, and should be replaced by a larger and more powerful vessel.

The increased work required of the revenue cutters in Alaskan waters demands the immediate construction of a new vessel for duty on the Pacific coast.

The expenditures on account of the service for the year have been $\$ 937,033.67$, of which $\$ 17,272.81$ was spent in enforcing the law regulating the anchorage of vessels in the bay and harbor of New York.
The personnel of the service remains the same as last year- 220 commissioned officers, 27 pilots, and 815 seamen.

## MARINE-HOSPITAL SERVICE.

This Service is annually growing in importance and in the general scope of its operations. The Surgeon-General reports that during the last year there were 50,671 sailors treated in the various marine hospitals and dispensaries; that there were 1,245 pilots examined for colorblindness, of whom 41 were rejected; that there were 1,133 surfmen examined physically for the Life-Saving Service, of whom 72 were rejected for disease or disability; 536 seamen of the Revenue-Cutter Service were examined, of whom 37 were rejected; 22 light-house keepers were examined, of whom 2 were rejected.
Seven quarantine stations have been maintained during the year and two hygienic laboratories. There were 2,059 vessels inspected at the national quarantines, of which 80 have been detained for fumigation. There were 970 immigrants treated in the barge office, of whom 483 were treated in hospital.

The total receipts of the Service from the tonnage tax, including repayments, were $\$ 574,697.53$. There have been expended from this source $\$ 566,848.31$.

For the prevention of epidemic diseases there have been expended $\$ 38,103.28$, and for the quarantine service $\$ 41,806.54$.

The report of the Supervising Surgeon-General, besides an exhibit of the general operations of the Service, contains interesting information concerning foreign hospitals visited by him while under detail as a delegate to the tenth International Medical Congress. He also submits a special report on Immigration, as the result of his observations abroad, and the experience of the Marine-Hospital Service in the examination of immigrants at the port of New York, and recommendations are submitted for the more effective exclusion of undesirable immigrants.

No general epidemic from preventable diseases has occurred during the year, although several cases of yellow fever have been detained at the several quarantines. The new quarantine station at San Francisco is now under construction.

A circular for the prevention of the introduction of lepers into the United States was prepared by the Supervising Surgeon-General, and -approved by me December 23, 1889 .

## COAST AND GEODETIC.SURVEY.

The report of the Superintendent of the Coast and Geodetic Survey supplies many interesting and important details of the field, magnetic, and hydrographic work of the highly accomplished corps under his direction. An officer of the corps formed a part of the scientific company attached to the Eclipse Expedition to the west coast of Africa, and brought home valuable results within his own sphere of investigation.

Publications of the Survey continue to grow in number and circulation, a fact which emphasizes the recommendations heretofore made for increasing the office accommodations of the service.
It would be to the public advantage if statutory provision were made for ascertaining and fixing a proper line of division between the hydrographic.work of the Survey and that performed under the direction of the Navy Department. Better results might naturally. be expected if each service had the means of knowing the limits of its own field.

Standard weights and measures have been supplied to the recently admitted States of the Union. Much service has been rendered in verifying weights and measures used as standards in various parts of the country. I recommend the conferring of statutory anthority upon the Executive to prescribe and regulate the manner of safely keeping the metric standards furnished to the Government of the United States
from the International Bureau of Weights and Measures at Paris under the provisions of the international treaty of $\mathbf{1 8 7 5}$. These prototypes are of extraordinary accuracy and finish, and are probably destined at no distant day to become of very great practical importance to our people.

The metric system of weights and measures was optionally established by law in 1866. Since that time it has become obligatory among nearly all civilized peoples, and its use in this country was strongly urged by the International American Conference lately in session at Washington. Upon consideration of the matter, it is recommended that the metric system be made obligatory in transactions at our cus-tom-houses from and after the first day of the calendar year 1895: A statutory provision to that effect would doubtless lead to the general adoption of the system by the public, unaccompanied by serious inconvenience.

RECOMMENDATIONS OF UNITED STATES DELEGATES TO THE INTERNATIONAL MARINE CONFERENCE.

Pursuant to resolution of Congress, the Secretary has examined the report and recommendations made by the delegates to the United States International Marine Conference, dated February 20, 1890, so far as they apply to subjects under the jurisdiction of this Department, and, as required by said resolution, has prepared and will submit bills to Congress for the carrying of said recommendations into effect.

IMMIGRATION.
The contract existing since 1882 between this Department and the Board of State Emigration Commissioners at the port of New York was terminated last April, because of a want of harmony between the officers of this Department and the Commissioners, and because it was believed that the Department could administer the service with greater economy and efficiency through agencies under its own control.

These expectations have been fully realized. A temporary immigrant depot was established at the barge office, which, though not entirely satisfactory, has met the immediate requirements of the service. Vigilance and economy have been exercised, and the expense for care and maintenance of immigrants under the present management has been only one-third of the cost for the corresponding period of the preceding year. From April 19 to October 1, 1890, $\$ 13,497.50$ were expended, while calculated by a yearly average the same service would have cost under the State board $\$ 38,256.12$.

The immigrant fund, made up from the head tax, was reduced during the period from July 1, 1889, to April 19, 1890, when the Department's own officers took charge, from $\$ 106,086.03$ to $\$ 77,961.59$, a decrease of over $\$ 28,000$, while during the much shorter time intervening to the 1st of November the fund has been increased to " $\$ 119,863.06$, an incre: ment of nearly $\$ 43,000$. In the course of a few months the permanent depot at Ellis Island, in the harbor of New York, will be ready for use. At the ports of Portland, Boston, Philadelphia, Baltimore, Key West, New Orleans, Galveston, and San Francisco, the contracts with the State authorities for the conduct of the immigrant business remain in force.

The noticeable feature of our immigration in recent years has been a change in the character of many of the immigrants, who do not readily assimilate with our people, and are not in sympathy with our institutions.

So long as undesirable immigration was a matter of rare occurrence and desirable immigration the rule, the rational policy was pursued of permitting all to come to our shores who desired to do so. The conditions are now materially changed, and the tendency of Congress, as shown by the Alien Contract, Pauper and Chinese Exclusion Acts, has been to limit and restrict immigration.

It is a matter of public knowledge that transportation from any part of Europe to our Atlantic ports is so cheap and easy as practically to exclude none, and the consequence is that our asylums for the poor, the sick, and the insane, and our prisons are crowded with strangers, whose charge upon the public may be said to have begun with their landing.

Further legislation is needed to exclude persons unfit for citizenship, and it is therefore recommended that all immigrants be required, as a condition precedent to their landing, to produce evidence attested by our consular officers of their moral, mental, and physical qualifications to become good citizens.

Our country owes too much in greatness and prosperity to its naturalized citizens to wish to impede the natural movement of such valuable members of society to our shores, and it is an additional argument in behalf of the proposed plan of certification, that it would lend encouragement to the continuance of such additions to our population.

## Alien Contract-Labor Law.

With the administration, at New York, of the immigration laws entirely within the control of the Department, a more satisfactory and effective enforcement has been possible of the laws against the intro-
duction into the United States of laborers who come under contract. The inspectors appointed by the Department work under the direction of, and in sympathy with, the superintendent of immigration, and in a unity of interest to this end the object of the law is more surely obtained. From April 19, 1890, to October 1, 1890, one hundred and twenty-three imported aliens were detected and returned, while during the longer period, from March 1, 1889, to April 19, 1890, but forty such persons were sent back. From all the ports less than fifty alien contract laborers were returned during the four years preceding March 1, 1889, while since that date two hundred have been so deported.

The defense of our wage workers against unfair competition is so essential a part of the industrial protective system of the country, that nothing should be left undone in legislation or administration to make it effective. The law should, however, be amended, as suggested in my last report, so as to relieve clergymen, teachers, and scientists from its prohibitive features.

## Chinese Exclusion.

The Department has not relaxed its efforts to secure a strict enforcement of the Chinese Exclusion Act. Organized attempts have been made by Chinese laborers to force their way into the United States by way of Mexico, British Columbia, and Canada. These movements have been efficiently met, and the unlawful immigration not only checked, but in most instances wholly arrested.

A large number of prohibited Chinese that have found illegal entry into the United States have been returned to China, as "the country from whence they came," rather than to the contiguous foreign territory through which they passed on their way hither, as was formerly the practice, and which resulted in their ultimately finding a way to re-enter the country in some other quarter.

This policy, coupled with the refusal of the Department to allow the transshipment, in our ports, of Chinese for British Columbia and Mexico, has had a salutary effect, and will be continued, if a sufficient appropriation is made for that purpose.

## ALASKA.

There is an urgent necessity for legislation creating new ports of delivery in the Territory of Alaska.

The industrial development of the Territory has continued with all the vigor and enterprise indicated in my last $\mathbb{A} n n u a l$ Report.

It is impracticable, even if it were advisable, to wholly arrest this wholesome and natural progress of that section of the country until ar-
rears of legislation can be brought up, and the cousequence is that' a revenue and navigation system is in operation which is less the creation of statute than of the necessities of the situation, and is open to most; if not all, of the objections which belong to the grafting of improper methods upon a settled and comprehensive system. These conditions, involving violations to a greater or less extent, will continue in the absence of needed legislation.

## Lease of the Seal Islands.

The lease of the Seal Islands, in Behring Sea, to the Alaska Commercial Company, for a term of twenty years, having expired during the year, a new lease was made, pursuant to law, with the North American Commercial Company for a like term of twenty years, after a public competition wherein that company proved to be the highest and the best bidder. The pecuniary conditions of the lease are the payment of an annual rental to the United States of $\$ 60,000$, a revenue tax of $\$ 2$, and royalty of $\$ 7.624$ for each fur-seal skin taken and shipped from the islands of St. Paul and St. George, and 50 cents for each gallon of oil taken from seals killed and sold.
The covenants' for the maintenance, care, and improvement of the native inhabitants of the leased islands are also much more extensive and liberal than in the preceding lease. The contract, as a whole, is well adapted to promoting the public and native interests that the law prescribes as primary objects of solicitude.
The Secretary may deem it advisable to communicate further on this subject during the present session of Congress.

## PUBLIO BUILDINGS.

During the past year there were under the control of this Department, and receiving the attention of the office of the Supervising Architect-

In course of construction, including extensions and repairs specially appropriated for, 69 public buildings. Of which number, there were completed during the year 21 public buildings.

There were previously completed and subject to repairs, etc., 229 public buildings.

Not yet commenced, 26 public buildings.
Congress during its present session has authorized the acquisition of sites for and the erection of 27 public buildings.

At this date there are completed and occupied 250 public buildings.

There are in course of construction, extensions, for which sites have been or are being selected, or which have not yet been commenced, 100 publịc buildings.
The following statement shows the aggregate amount of money expended on public buildings during the past year:
For sites and in the construction of new public buildiugs ................. $\$ 3,691,34134$
For repairs and preservation of public buildings.............................. 224,39412
For heating apparatus for new public buildings................................ 18,41044
For heating apparatus for (completed) public buildings..................... 91, 97231
For vaults, safes, and locks for public buildings.............................. 48, 92978
For photographic duplication of plans for public buildings ................. 4, 01454
For vaults for storage of silver, New. Orleans, La., and Sau Francisco,

## Cal.

25,67654
Total expenditure.
4, 104, 73907
The following recommendations of the Supervising Architect of this Department are concurred in :

First. The desirability of Congress, at this session, making the balances of the appropriations under the limits of cost which have been prescribed by legislation, and which amounts have been asked in each case in the "Estimates of Appropriations, 1891-1892," the same being necessary to enable an uninterrupted progress of the buildings, and secure expedition and economy by avoiding delays, and the consequent additional expenses.

Second. The suggestion that an economical regard for the public interests involved in the proper preservation of structures erected for the needs of the Government service makes it advisable that Congress should do one of two things: either to make specific appropriations requested for special repairs to particular public buildings, or to materially increase the amount of the general appropriation for "Repairs and preservation of public buildings."

Third. The advisability of Congress making the full amount of the appropriation in the act authorizing the acquisition of a site and the erection of a public building, when the limit of cost is an amount not exceeding $\$ 300,000$, in order that immediate action may be taken in selecting the site, and the best business methods adopted in making contracts under such guarantees as will secure the continued prosecution of the work of erecting the building until its completion.

Fourth. The advance in lighting buildings by electricity has so thoroughly established the superiority and convenience of electric light that a modern structure is incomplete without the system, and it therefore becomes a necessary equipment in the completion of a public building; and it is deemed advisable that an appropriation be made specific for
the purpose of placing electric wires in buildings. Serious delays have resulted in the prosecution of work on new buildings in consequence of the inability to proceed at the proper time to provide electric wiring. The appropriation for "Fuel, lights, and water" is found insufficient to meet the demands upon it, and can not always provide for this expenditure. As no provision has heretofore been made by estimate in the general appropriations, it is therefore recommended that a separate and' distinct appropriation of $\$ 125,000$ be made for electric. wiring to be used in connection with the appropriations heretofore made for the construction of the new public buildings.

Fifth. That a system of competitive designs for public buildings be tried.

Sixth. That the appropriation for "Plans for public buildings" be increased to $\$ 5,000$ for the fiscal year ending June 30, 1892.

Seventh. That the appropriation for "Repairs and preservation of public buildings" be increased to $\$ 300,000$ for the fiscal year ending June 30, 1892.

Eighth. That the appropriation for "Vaults, safes, and locks for public buildings" be increased to $\$ 75,000$ for the fiscal year ending June 30, 1892.

Ninth. That a specific appropriation of $\$ 10,000$ be made for "Heating and ventilating apparatus, marine hospitals and quarantine stations," for the fiscal year ending June 30, 1892.

Tenth. That a specific appropriation of $\$ 20,000$ for "Repairs and preservation of marine hospitals and quarantine stations" be made for the fiscal year ending June 30, 1892.

## RECORD OF REAL PROPERTY BELONGING TO THE UNITED STATES.

Your attention is invited to the need of some legislation for securing a record of titles to real estate now owned or hereafter to be acquired by the United States, and for providing suitable means for examining such titles, perfecting those which are defective, and for the recovery of property wrongfully withheld from the United States.

## THE WORLD'S COLUMBIAN EXPOSITION.

Under the provision of the act of Congress, approved April 25, 1890, entitled "An act to provide for celebrating the four-hundredth anniversary of the discovery of America by Christopher Columbus by holding an international exhibition of arts, industries, manufactures, and the products of the soil, mine, and sea, in the city of Chicago, in the State of Illinois," the Secretary of the Treasury is charged with certain duties.

Section 12 appropriates $\$ 20,000$, to be expended under the direction of the Secretary of the Treasury, during a period ending June 30, 1891, "for purposes connected with the admission of foreign goods to said Exhibition.". In pursuance thereof, the 'World's Columbian Commission have been authorized to employ such agents or agencies as they may deem necessary, subject to the Secretary's approval as to expenditures.

Plans for the building authorized by Congress are now in course of preparation. It is intended to be of such dimensions as to provide about 200,000 square feet of floor space, at a cost not to exceed the sum named in the act.

In accordance with the provisions of section 18 of said act, there have been approved, up to November 14, vouchers for contingent expenses of the Commission amounting to $\$ 6,539.66$, and for the Departmental Board authorized by section 16 amounting to $\$ 294.85$.

The total expenditures for all purposes, to November 15, 1890, are as follows:

| Traveling expenses. | \$11, 36691 |
| :---: | :---: |
| Subsistence. | 14, 18125 |
| Contingent expenses. | 6,539 66 |
| Expenses Departmental Board | 29485 |
| Salaries. | 8, 12873 |
| Total | 40,51140 |

A large number of the Commissioners who have attended the meetings of the Commission have failed to submit any accounts. It is estimated that such accounts will aggregate $\$ 5,000$. The total expenditures and liabilities to November 15 will be about $\$ 47,000$.

Section 6 of the act authorizes and requires the Commission to appoint a board of lady managers, of such number, and to perform such duties, as may be prescribed by the Commission. In compliance with said section, the Commission appointed a board of lady managers consisting of two from each State and Territory and the District of Columbia; one to be appointed by each of the commissioners-at-large, also nine from the city of Chicago, and a like number of alternates.

The principals of the board number 115 and the alternates thesame. No special provision is made by the law for the payment of the expenses of traveling or subsistence for the members of said board, butas their appointment was authorized by law, the Secretary has; upon the recommendation of the Commission, authorized the president of the Commission to notify the members of the board that they will be allowed the usual expenses of transportation, and $\$ 6$ per day in lieu of subsistence, while necessarily absent from home engaged in duties which may be pre-
scribed by the Commission. Some definite provision should be made by law for the expenses of said board which will make it unnecessary to treat such disbursements as a "contingent expense."
The salaries of the officers of the Commission were fixed by a unanimous vote of the Commission, and for that reason they were approved.

## OFFICIAL FILES OF THE GOVERNMENT.

For years past the crowded condition of the files in the Treasury Department has been a matter of earnest consideration, and various methods have been, from time to time, suggested for their relief.

The First Auditor, early last spring, called my attention to the want of uniformity that existed in the sizes of the blank forms which appear in the accounts rendered to his office, and suggested that valuable filing space might be saved, and the papers be better preserved, if they were reduced to a uniform standard. A committee of experienced officers of the Department was accordingly appointed to investigate the matter, with instructions to report to me the result of their inquiries. The investigation of the committee, which was intelligent and thorough, covered a period of more than four months, and the facts ascertained were both interesting and valuable.

The standards of sizes recommended by the committee were approved by me, and a circular was recently issued instructing the officers and employes of the Department to conform to them.

It is believed- that with the promised co-operation of the other Executive Departments, and by careful watching on the part of the clerks in the accounting offices, the adopted standards may be maintained so far as the blanks entering into the accounts filed in this Department are concerned; but it would seem advisable to apply the system, as far as practicable, to all branches of the public service. Legislation by Congress requiring all Departments of the Government to adopt the Treasury or some other uniform practical filing standard is recommended.

## SALE OF USELESS PAPERS.

In accordance with the provisions of the act of Congress approved February 16, 1889, about 400 tons of useless official papers bave been sold, from the files of the Treasury Department, at prices ranging from $\$ 8.20$ to $\$ 37.20$ per ton. The total amount derived from such sale, amounting to $\$ 8,070.76$, has been covered into the Treasury. . The files space gained by the removal of said papers is of great value to the Department, but files are accumulating so rapidly that it seems the FI 90 - VI
only feásible plan for permanent relief, in connection with files space, will be the erection of a building devoted exclusively to the storage of papers which it is deemed necessary to preserve, but which are seldom referred to.

The space to be gained by the removal of such files can be profitably utilized for the accommodation of clerks in this Department, who have not now the proper rooms for the transaction of the public business.

## DISTRICT OF COLUMBIA.

The net expenditures on account of the District of Columbia for the fiscal year 1890 were $\$ 5,677,419.52$. The revenues deposited in the Treasury on this account, for the same period, were $\$ 2,809,130.93$.

There have been issued during the fiscal year $1890 \$ 28,450$ of the 3.65 per cent. bonds, in satisfaction of judgments of Court of Claims against the District. There have been retired by the operations of the sinking-fund during the same period $\$ 389,450$ of the bonded indebtedness of the District, making a ret reduction of $\$ 361,000$, and reducing the annual interest charge $\$ 23,200$.

When the duties of the late commissioners of the sinking-fund were assumed by the Treasurer of the United States, on July 1, 1878, the bonded debt amounted to $\$ 22,106,650$, which has since been increased $\$ 945,950$ by the issue of 3.65 per cent. bonds in exchange for certificates of the board of audit and in payment for judgments of the Court of Claims. There have also been issued $\$ 1,092,300$ twenty-year 5 per cent. funding bonds, to replace maturing bonded indebtedness. The bonds retired during the same period amounted to $\$ 4,363,850$. The bonded debt July 1 , 1890 , was $\$ 19,781,050$, showing a net reduction of $\$ 2,325,600$, and a reduction in the annual interest charge of $\$ 160,357.72$.

Of the bonded indebtedness of the District $\$ 3,010,850$ will be payable in 1891, and $\$ 920,300$ in 1892. As all of these maturing bonds bear 6 or 7 per cent. interest, provision should be made to refund them at a lower rate of interest, and attention is invited to the plan submitted in the Treasurer's annual report on the sinking-fund.

The amount realized from the sale of bonds in which the retentions from contractors with the District of Columbia were invested exceeds the sum necéssary to pay the amounts originally withheld. The net surplus at the close of the fiscal year 1890 was $\$ 30,676.18$, and has been deposited in the Treasury as a miscellaneous receipt to the credit of the United States and District of Columbia in equal parts, as required by the act of February 25, 1885.

Detailed information in regard to the affairs of the District of Columbia will be found in the report to be submitted by the District Commissioners and by the Treasurer of the United States, ex-officio commissioner of the sinking-fund of the District.

## CIVIL SERVICE.

The past year's experience of the excellent working of the civil service law, supplemented as it is in this Department by a thorough system of departmental examinations for promotions, adopted twenty years ago, leads me to emphasize what was said on this subject in my last annual report.

Inasmuch as the current year has included an active political canvass in all the States, it is deemed not inappropriate to say that so far as this Department is concerned, there has been entire and uniform compliance with the requirements of law respecting the collection of money for political purposes from Government employés. All such employés, regardiess of political preferences, have been, and have apparently felt, quite as much at liberty as other citizens to contribute or refrain from contributing for the benefit of the political party of their choice. Attention is invited to the accompanying report of the Board of Examiners of this Department.*

The several reports of the heads of offices and bureaus $\dagger$ are herewith transmitted.

WILLIAM WINDOM, Secretary of the Treasury.

The Honorable
The Speaker of the House of Representatives.

[^3]†See Appendix, page 3, etc.
tables accompanying the report on the finances.

Table A.-Statement of the Outbtanding Principal of the Public Drbt of the United Stateg, June 30, 1890.

|  | $\begin{aligned} & \text { Length of } \\ & \text { loan. } \end{aligned}$ | When redeem. able. | Rate of intereat. | $\begin{gathered} \text { Price } \\ \text { at which } \\ \text { Bold. } \end{gathered}$ | Amountanthor ized. | Amount fesued. | Amonat ong. standing. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OLD DEBT. |  | - |  |  | , |  |  |
| For detailed information in regard to the earlier loans embreced under this head, see Finance Report for ${ }^{1876}$. | ..000.000000. | On demand ... |  | ..000.0.0. | Indofnito | 0.000000000000 | 8151, 820.28 |
| TREASURY NOTES PRIOR TO 1846. |  |  |  | - |  |  |  |
|  | 1 and 2 years | 8 and 2 years from date. | $x^{2}$ of 1 to | Par..... | 851, 000, 000.00 | \$47, 002, 800.00. | (a) |
| February 15,1841 ( 5 Statutes, 411) ; January 31, 1842 ( 5 Statutes, 469); Angnet 31, 1842 ( 5 Statates, 581 ); and March 3, 1843 ( 5 Statates, 814 ). |  |  |  |  |  |  |  |
| TREASURY NOTES OF 1846. |  |  |  |  |  |  |  |
| Act of July 22, 1840 (9 Statates, 39) . | 1 gear coroso | 1 year from: | 为 of 1 to bat per cent. | Par..... | 10,000, 000.00 | 7, 687, 800.00 | (8) |
| MEXICAN INDEMNITY. |  |  |  |  |  |  |  |
| Act of Augnat 10, 1846 (9 Statutes, 94)... |  | 5 years from date. | 5 per cent. . | Par... | 320, 000, 00 | 303, 673.02 | (9) |
| TREASURY NOTES OF 184\% |  |  |  |  |  |  |  |
| dot of Janaary 28, 1847 (9 Statutes, 118). | 1 and 2 years | 1 and 2 years from dote | 58, and. 6 por | Par..... | 23,000,000.00 | + 26, 122, 100.00 | (a) |
| TREASURY NOTES OF 1857. |  |  |  |  |  |  |  |
| Sot of December 23, 1857 (11 Statutes, 257).... | 1 year nooso. | 1 year from | 3 to 6 por cent. | Par..... | Indefinito..... | 62,778,900,00 | (8) |
| BOUNTY-LAND SCRTP. . |  |  |  |  |  |  |  |
| Act of Febraary 11, 1847 (9 Statutes, 125).........o..........0.0.0........ | Indefinito .. | At the pleago are of the | (6) per cont .. | Par..... | Indefinite.... | 833,075,00 | (9) |
| : LOAN OF 1847. |  | Government. |  |  |  |  |  |
| Act of Janagry 28,1847 (0) Statutes, 118). | 20 years ..... | Jan. 1, 1868.... | 6 per cont.. | If to 2 | 23,000,000.00 | 128, 230, 350.00 | 1,250.00 |
| TEXAN INDEMNITY STOCK. |  |  |  | per cen\%。 prom'm. |  |  |  |
| Act of September 9, 1850 (9 Statutes, 447).. | 14 years .... | Jan. 1, 1805.... | ${ }^{6}$ per centr.o. | Par..... | 10,000, 000.00 | B, 000, 000.00 | 20,000.00 |
| LOAN OF 1858. |  |  |  |  |  |  |  |
| Stct of Juar 14, 1858 (11 Statutes, 365) ........ | 15 years .... | Jan. $1.1874 . . .$. | 5 perconti. . | Average | 20,000, 000.00 | 20, 000, 000.00 | 2,000.00 |
|  |  |  |  | prom'm of 38 |  |  |  |
| *Included in "old debt." | Induding re-1 | graes. | $\ddagger$ | cluding co | onversion of $T$ | asury notes. |  |

Table A.-Statement of the Outbtandíng Principal of the Public Debt, etc.-Continued.


SEVEN.THIRTIES OF 1801.
Aot of July 17, 1861 (12 Statutes, 259)

$10,800.00$
$251,850.00$ OUTSTANDING PRINCIPAL OF THE PUBLIC DEB'T xixxxt

Table A.-Statement of the Outstanding Princlpal of the Poblic Debt, etc.-Continued.

| " | Length of loan. | When redeemable. | Rate of in- terest. | $\begin{gathered} \text { Price } \\ \text { at which } \\ \text { sold. } \end{gathered}$ | $\underset{\substack{\text { Amoantanthor } \\ \text { ized. }}}{\text { and }}$ | Amount issued. | Amonnt ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOAṄ OF 1863. |  |  |  |  |  |  |  |
| The act of March 8, 1863 (12 Statutes, 709), anthorized a loan of $\$ 900,000,000$, and the issue of bonds, with intorest not exceseding 6 per centam per aanam, and redeemable in not less than ten nor more than forty Jears, principal and interest payable in coin. The act of June 30, 1864 (13 Statutes, 219), repeals the above anthority, | 17 years .... | July 1,1881 ... | 6 per cent... |  | \$75, 000, 000. 00 | \$75,000, 000.00 | \$11,800.00 |
| except as to the $\$ 75,000,000$ of bonds already advertised for. <br> Bonds of this loan continued at 31 per cent. interest, and redeemable at the pleasure of the Government. | Indefinite... | At the pleasure of the Govermment. | 81 per cent. . | Par |  |  | 1,450.00 |
| ONE-YEAR NOTES OF 1863. |  |  |  |  |  |  |  |
| Áct of March 3, 1863 (12 Statates, 710)................................... | 1 year....... | $1 \begin{gathered}\text { year after } \\ \text { data }\end{gathered}$ | 5 per cent... | Par.. | 400, 000, 000. 00 | 44, 520, 000.00 | 33, 965.00 |
| TWO.YEAR NOTES OF 1863. |  |  |  |  |  |  |  |
| $\Delta \mathrm{ct} \mathrm{of} \mathrm{March} \mathrm{3}$,1863 (12 Statates, 710 ) | 2 years...... | 2 years after date. | 5 per cent... | Par | 400,000, 000.00 | 166, 480, 000.00 | 28,400.00 |
| GOLD CERTIFICATES. |  |  |  |  |  |  |  |
| Act of March 3, 1863 (12 Statates, 711) | Indefinite... | On demand ... | None . ....... | Par.. | Indefinite |  | 167, 542, 879.00 |
| COMPOUND-INTEREST NOTES. |  |  |  |  |  |  |  |
| Acts of March 3, 1863 (12 Statates, 710), and June 30, 1864 (13 Statates, 218). | 8 years...... | 3 years from date. | 6 per cent. componnd. | Par..... | 400, 000, 000.00 | 266, 685, 440.00 | 182, 460.00 |
| Act of March 3, 1864 (13 Statutes, 13) | 10 or 40 years. | March 1, 1874. | 5 per cent. | Par to 7 perct. | 200, 000, 000. 00 | 186, 118, 300.00 | 56, 600.00 |
| FIVE-TWENTIES OF JUNE, 1864. |  |  |  | prem. |  |  |  |
| Act of June 30, 1864 (13 Statutes, 218) | 6 or:20 years. | Nov. 1, $1869 . .$. | 6 per cent... | Ar.prem. <br>  | 400,000, 000.00 | 125, 681, 300.00 | 44,050.00 |
| SEVEN-THIRTIES OF 1864 AND 1865. |  |  |  |  |  |  |  |
| Acts of June 30, 1864 (13 Statutes, 218) ; January 28, 1865 (13 Statate8, 425), and March 3, 1865 (13 Statates, 468). | $3 \text { yearb.... }\{$ | $\left\{\begin{array}{ll}\text { Ang. 15, } 1867 \\ \text { June } & 15,1868 \\ \text { July } & 15,1868\end{array}\right\}$ | 7th per co. $\{$ \{ | A. $\quad$.prem. of 2 ㄱ8ㅇㅎㅇ․ | $\} 800,000,000.00$ | *829, 802, 500.00 | *130, 200.00 |
| NAVY PENSION FUND. |  |  |  |  |  |  |  |
| The act of July 1, 1864 (13 Statates, 414), nathorized the Seoretary of | Indeflinite. | Indefinite. | 8 per cent. |  | Indefnite... | 14,000,000.00 | 14, 000, 000.00 |

the Navy to invest in registerea secarities of the United States so moch of the Navy pension fund in the Treasury January 1 and Jaly in each year as wonld not be required for the payment of naval pensions. Section 2 of the act of Juy 23,1868 (15 statutes, j 0 ), सxed the interest on this fund at 3 per centam per annum in lawful money, and confined its use to the payment of naval pensions exclasively. FIVETWENTIES OF 1865.

Acts of March 3, 1865 (13 Statates, 468), and April 12, 1866 (14 Statutes, 31).

$$
\text { CONSOLS OF } 1865 .
$$

Acts of March 3, 1865 (13 Statates, 468), and April 12,-1866 (14 Statntes, 31).

CONSOLS OF 1867.
Acts of March 3, 1865 (13 Statutes, 468), and April 12, 1866 (14 Statutes, 31).

$$
\text { CONSOLS OF } 1868 .
$$

Acts of March 9, 1805 (13 Statates, 468), and April 12, 1860 (14 Statutes, 31).

## THREE-PER-CENT. CERTIFICATES

Acts of March 2, 1867 (14 Statntes, 558), and July 25, 1868 (15 Stat. ztes, 183).

$$
\text { FIVE-PER-CENT. LOAN OF } 1881 .
$$

The act of January 14, 1875 ( 18 Statates, 296), authorizes the Secretary of the Treasury to ase any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issne, sell, dispose of, at not less than par, in coin, either of the description of bonds of the United States described in the act of July 14, 1870 (16 Statates, 272), to the extent necessary for the redemption of fractional currency in silver coins of the denominations of ten, twentyfive, and fifty cents of standard value.
The act of March 3, 1875 (18 Statates, 466), directs the Secretary of the Treasury to issue bonds of the character and description set out n the act of egary of War for the constrnction of jetties and anxiliary works to maintain a wide and deep channel between the South Pass of the Mississippi River and the Gulf of Mexico, unless Congress ehall have previonsly provided for the payment of the aame by the neceseary appropriation of money.


Table A-Statement of the Outstanding Principal of the Public Debt, etc.-Continued.

value, at the pleasare of the United States Government, after thirty jeals: these bonds to be exempt from the payment of all taxes or duties of the United States, as well as from taxation in any form by or under State. municipal, or local authority. Bonds and conpons payable at the Treasury of the United States. This act not to anthorize an increase or than par in coin and the proceeds to he applied to the redemption of outstanding $5.20^{\prime}$ 's or to le exchanged for said $520^{\prime}$ s, par for par. Payment of these bonds, when due, to he made in order of dates'and numbers, beginning with each class last dated and numbered. Interest to cease at the end of three months from notice of intention to redeem. See Refunding Certificates, page 10. FOUR.AND.ONE.HALF.PER.CENT. LOAN OF 1891. (RESUMP
TION)

The act of January 14, 1875 ( 18 Statutes, 296), anthorizes the Secretary of the Treasury to use any snrplus revennes from time to time in the Treasury not otherwiso appropriated, and to issue, sell, dispose of, United States described in the act of July 14, 1870 (16 Statutes, 272), for the parpose of redeeming, on and after January 1, 18i9, in cuiv, at the oftice of the assistant treasurer of the United States in New York, the ontstanding United states legal-tender notes when presented in sums of not less than fifty dollars.

## FOUR-PER-CENT, LOAN OF 1907. (RESUMPTION.)

The act of January 14, 1875 ( 18 Statutes, 296), anthorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of at not less than par, in coin, either of the description or honds or 272), for the purpose of redeeming, on and after January 1, 1879, in coin, at the othce of the assistant treasurer of the United States in New York, the outstanding United States legal-tender notes when presented in sums of not less than fifty dollars.

## CERTIFICATES OF DEPOSIT.

The act of June 8, 1872 (17 Statutes, 336), authorizes the deposit of United States notes withont interest hy banking associations in sums not less than $\$ 10,000$, and the issue of certifacates therefor in denounioanders in Cos were made. It provides that the notes so depositedin the Treasury shall not be counted as a part of the legal reserve but that the cor tificates issoed therefor may be beld and counted by the national banks as part of their legal reserve, and may be accepted in the settlementof clearing.house balances, at the place where the deposits therefor were made, and that the United States notes for which such certificates were issnea, or other united states notes of like amount, shall be beld as special deposits in the Treasury, and used only for the redemption of such certificates.



Table A.-Statementi of the Outstanding Principal of the Public Debt, etc.-Continued.

${ }^{*}$ Exclusive of $\$ 64,623,512$ bonds issued to Pacitc railroads.

Table B.-Statement of Outstanding Principal of the Public Debt of the
United States on the ist of Jandary of each year from 1791 to 1843 , inclusive, and on the 1 st of July of each year from 1843 to 1890, inclusive.


* In the amount here stated as the outstanding principal of the public debt are included the certifcates of deposit outstanding on the 30th of June, issued under act of June 8, 1872, for which a like amount in United States notes was on special deposit in the Treasury for their redemption, and added to the cash balance in the Treasury. These certificates, as a matter of accounts, are treated a a part of the public deht, but being offset hy notes held on deposit for their redemption should properly be deducted from the principal of the public debt in making comparison with former years.
$\dagger$ Exclusive of gold, silver, and currency certificates held in the Treasury's aash, and including (68,623,512 bonds issued to the several Pacifio railroads.

Table C.-Analysis of the Principal of the Public Debt of the United States from July 1, 1856, to July 1, 1890.

| Year. | 3 per cents. | 312 per cents. | 4 per cents. | $4 \frac{1}{2}$ per cents. | 5 per cents. | 6 per cents. | 73 $\frac{3}{8}$ per cents. | Total interestbearing debt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1856. |  |  |  |  | \$3,632, 000.00 | \$28, 130, 761.77 |  | \$31, 762, 761. 77 |
| 1857. |  |  |  |  | 3, 489, 000.00 | 24, 971, 958, 93 |  | 28, 460, 958.93 |
| 1858. |  |  |  |  | 23, 538, 000.00 | 21, 162, 838.11 |  | 44, 700, 838.11 |
| 1859. |  |  |  |  | 37, 127, 800.00 | 21, 162, 938. 11 |  | 58, $490,738.11$ |
| 1860 |  |  |  |  | 43, 476, 300.00 | 21, 164, 538. 11 |  | 64, 640, 838.11 |
| 1861 |  |  |  |  | $33,022,200.00$ | 57, 358, 673. 95 |  | $90,380,873.95$ |
| 1862 |  |  | \$57, 926, 116.57 |  | - 30, 483, 000.00 | 154, 313, 225.01 | \$122, 582, 485. 34 | 365, 304, 826. 92 |
| 1863 |  |  | 105, 629, 385.30 |  | 30, 483; 000. 00 | 431, 444, 813.83 | 139, 974, 435.34 | 707, 531, 634.47 |
| 1864 |  |  | 77, 547, 696. 07 | ..........-....- | 300, 213, 480. 00 | 842, 882, 652.09 | 139, 2ธ6, 935. 34 | 1, 359, 930, 763.50 |
| 1865 |  |  | 90, 496, 930. 74 |  | 245, 709, 420.63 | 1,213,495, 169.90 | 671, 610, 397. 02 | 2, 221, 311, 918. 29 |
| 1865-A agust 31 |  |  | 618, 127.98 |  | $269,175,727.65$ | 1, 281, 736, 439.33 | 830, 000, 000. 00 | 2, 381, 530, 294. 96 |
| 1806............ |  |  | 121, 341, 879.62 |  | 201, 982, 665.01 | 1, 195, 546, 041.02 | $813,460,621.95$ | 2, 332, 331, 207. 60 |
| 1867. |  |  | 17, 737, 025.68 |  | 198, 533, 435. 01 | 1,543, 452, 080.02 | 488, 344, 846.95 | 2, 248, 067, 387. 66 |
| 1868. | \$64, 000,000.00 |  | 801,361. 23 | ............... | 221, 586, 185. 01 | 1, 878, 303, 984. 50 | 37, 397, 196. 95 | 2, 202, 088, 727. 69 |
| 1869 | $66,125,000.00$ |  |  |  | 221, 588, 300.00 | 1, 874, 347, 222.39 |  | 2,162, 060, 522.39 |
| 1870 | $59,550,000.00$ |  |  |  | 221, 588, 300.09 | 1, 7.65, 317, 422.39 |  | $2,046,455,722.39$ |
| 1871. | 45, 885, 000.00 |  | $678,000.00$ |  | $274,236,450.00$ | 1, 613, 897, 300.00 |  | 1, $934,696,750.00$ |
| 1872. | 24, 665, 000.00 |  | 678, 000.00 |  | $414,567,300.00$ | 1, 374, 883, 800.00 |  | 1, 814, 794, 100.00 |
| 1873. | 14, $000,000.00$ |  | 678, 000.00 |  | 414, 567, 300.00 | 1, 281, 238, 650.00 |  | I, 710, 483, 950.00 |
| 1874 | 14, 000, 000. 00 |  | 678, 000.00 |  | 510, 628, 050.00 | 1, 213, 624, 700.00 |  | 1, 738, $920,750.00$ |
| 1875 | 14, $000,000.00$ |  | 678, 000.00 |  | 607, 132, 750.00 | 1, 100, 865, 550. 00 |  | 1,722, 676, 300.00 |
| 1876 | 14,000, 000.00 |  |  |  | 711, 685, 800.00 | 984, 999, 650.00 |  | 1, 710, 685, 450.00 |
| 1877. | 14, 000, 000.00 |  |  | \$140, 000, 000. 00 | 703, 266, 650.00 | 854, 621, 850.00 |  | 1,711, 888, 500.00 |
| 1878. | 14, 000, 000.00 |  | 98, 850, 000.00 | 240, 000, 000. 00 | 703, 266, 650.00 | 738, 619, 000. 00 |  | 1, 794, 735, 650.00 |
| 1879 | 14,000, 000.00 |  | 741, $522,000.00$ | 250, 000, 000. 00 | 508, 440, 350. 00 | 283, 681, 350.00 | - | 1; 797, 643, 700.00 |
| 1880 | 14, $000,000.00$ |  | $739,347,800.00$ | 250, 000, 000.00 | 484, 864, 900.00 | $235,780,400.00$ |  | 1, $723,993,100.00$ |
| 1881. | 14, 010, 000. 00 |  | $739,347,800.00$ | 250, 000, 000.00 | 439, 841, 350. 00 | 196, $378,600.00$ |  | 1.639, 567, 750.00 |
| 1882. | 14, 000, 000. 00 | \$ $460,461,050.00$ | 739, 349, 350.00 | 250, 000,000.00 | ................ |  |  | 1, 463, $810,400.00$ |
| 1883 | 318, 204, 350. 00 | 32, 082, 600.00 | 737, 942, 200.00 | $250,000,000.00$ $250,000,000.00$ |  |  |  | $1,338,229,150.00$ |
| 1884 | $238,612,150.00$ $208,190,500.00$ |  | $737,851,700.00$ $737,960,450.00$ | $250,000,000.00$ $250,000,000.00$ |  |  |  | $1,226,563,850.00$ $1,196,150,950.00$ |
| 1886. | 158, 046, 600.00 |  | 737, 967, 500. 00 | 250, 000, 000.00 |  |  |  | 1, 146, $014,100.00$ |
| 1887 | 33,716, 500.00 |  | 737, 975, 850. 00 | 250, 000, 000.00 |  |  |  | 1,021, 692, 350.00 |
| 1888 | 14, $000,000.00$ |  | $714,315,450.00$ | 222, 207, 050.00 |  |  |  | 950. 522. 500. 00 |
| 1889. | 14, 000, 000. 00 |  | 676, 214, 990.00 | 139, 639, 000.00 |  |  |  | 829, 853, 990.00 |
| 1890 | 14, 000, 000.00 |  | 602, 297, 360.00 | 109, 015, 750.00 |  |  |  | 725, 313, 110,00 |

Table C.-Análysis of the Principal of the Public Iebt of the United States, etc.-Conliluod.


Note 1.-The anuand interest charge is compated upon the amonnt of outstanding principal at the close of the fiscal year, and is exclusive of interest charge on Pacitic
railway bonds. The figures for July 1, 1879, were made up, assuming pending funding operations to have been completed
Note 3.-The temporary loan per act of July 11, 1862, is included in the 4 per cents from 1862 to 1868 , inclusive, with the exception of the amonnt outstanding for A ugast 31, 1865 , this being the date at which the public debt reached its highest point. This loan bore interest from 4 per cent. to 6 per cent;, and was redeemable on ten dafs' notice after thirty days; but being constantly changing, it has been considered more equitable to inclade the whole amount outstanding as bearing 4 per cent. interest on an average for the year.

NoTE 4.-In the recent monthly statements of the pablic debt the interest aocrued has been added to the principal, making the net debt larger in that amonnt than the amount hercin stated for each year.

## XCVIII

Table D.-Statement of the Issue and Redemption of Loans and Treasury Notes (by warrants) for the fiscal year ended June 30, 1890.

|  | Issues. | Rederaptions. | Excess of issues. | Excess of redemptions. |
| :---: | :---: | :---: | :---: | :---: |
| Loan of July and Ang. 1861, acts of Jnly 17 and Aug. 5, 1861 |  | 7,400.00 |  | 7,400.00 |
| Old demand notes, actis July 17 and Aug. 5, 1861, and Feb. 12, 1862 ... |  | 410.00 |  | $410.00$ |
| Five-twenties of 1862, act of Feb. 25, 1862 |  | 1,850.00 |  | 1,850.00 |
| Five-twenties of 1864, act of June 30 , 1864. |  | 50.00 |  | 50.00 |
| Five-twenties of 1865 , act of Mar. 3 , 1865. |  | 3,200, 00 |  | 3,200.00 |
| Legal.tender notes, acts of Feb. 25 and July 11, 1862, Jan. 7, and Mar. 3.1863 | 78, 132,000. 00 | 78, 132, 000. 00 |  |  |
| Gold certificates, acts of Mar. 3, 1863, and July 12, 1882. | 49, 070, 000.00 | 45, 555, 573.00 | 3, 514, 427.00 |  |
| One-year notee of 1863, act of Mar. 3. 1863. |  | 490.00 |  | 490.00 |
| Two-year notes of 1863 , act of Mar. 3, 1863. |  | 100.00 |  | 100.00 |
| Compound interest notes, acts. of Mar. 3, 1863, and June 30, 1864 |  | 3,290.00 |  | 3,290.00 |
| Loan of 1863, acts of Mar. 3,1863 , and June 30, 1864 |  | 4,000.00 |  | 4,000. 00 |
| Ten-forties of 1864, act of Mar. 3, 1864. |  | 3,000.00 |  | 3,000.00 |
| Soven-thirties of 1864 and 1865, acts of June 30, 1864, and Mar. 3, 1865 |  | 300.00 |  | 300.00 |
| Consols of 1865, act of Mar. 3, 1865... |  | 2,750.00 |  | 2,750.00 |
| Consols of 1867, act of Mar. $3,1865 \ldots$ |  | 11,450.00 |  | 11, 450.00 |
| Funded loan of 1881, acto of July 14, 1870, and Jan. 20, 1871, and Jan. 14, 1875 |  | 10, 000. 00 |  | 10,00c. 00 |
| Certificates of deposit, act of June 8, 1872 | 23,590,000.00 | 28, 285, 000.00 |  | 4, 695, 000.00 |
| Silver certigicates, act of Feb. 28, 1878. | , 94, 480, 000.00 | 55, 569, 995. 00 | 38, 910, 005.00 |  |
| Refunding certificates, act of Feb. $26,1879$ |  | 15,780.00 |  |  |
| Loan of 1882, act of July 12, 1882 |  | 47, 800. 00 |  | 47, 800.00 |
| Fractional currency, acta of July 17, 1862, Mar. 3, 1863, and June 30, 1864 |  | 5, 179.50 |  | 5,179.50 |
| Funded loan of 1891, acts July 14, 1870, Jan. 24, 1871, and Jan. 14, 1875. |  | 30,623, 250. 00 |  | 30, 623; 250.00 |
| Funded loan of 1907, acts July 14, 1870, Jan. 20, 1871, and Jan. 14; 1875. | 21,650.00 | 73, 923, 500. 00 |  | 73, 901, 850.00. |
| Total | 245, 293, 650.00 | 312, 206, 367. 50 | 42, 424, 432. 00 | 109, 337, 149.50 |
| Excess of issues |  |  |  | 42, 424, 432.00 |
| Excess of redemptions |  |  |  | 109, 337, 149.50 |
| Net excess of redemptions charged in receipta and expenditures ..... |  |  |  | 66, 912, 717.60 |

Table E.-Statement showing the Purchase and Redemption of Bonds on account of the Sinking-Fund during each fiscal Year from its ingtitution in May, 1869, to and including June $30,1890$.

| Year ended- | Principal redeemed. | Premium paid. | Net cost in eurrency. | Net cost estimated in gold. | Interest due at close of fiscal year. | Accruedinterest paid in coin. | Balance of interest due at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . JUNE 30, 1869. | - |  |  |  |  |  |  |
| Five-twenties of 1862. | \$1, 621, 000.00 | \$253, 822.84 | \$1, 874, 822.84 | \$1, 349,970.02 | \$16, 210.00 | \$7, 384. 60 | 88, 825. 40 |
| Five-twenties of March, 1864 | 70,000. 00 | -11,725.00 | 81,725.00 | 57, 552.82 | 700.00 | 218.63 | 481.37 |
| Five-twenties of June, 1864 | 1, 051, 000.00 | 161, 946.45 | 1, 212, 946. 45 | $873,205.61$ | 10,500.00 | 1,470.42 | 9, 039.58 |
| Five-twenties of 1865. | 465, 000.00 | 74, 969.00 | $539,969.00$ | 387, 566. 28 | 4,650.00 | 2, 683.54 | 1, 966.46 |
| Consols, 1865.......... | 461, 000.00 | 73, 736. 80 | 534, 736.80 | 387, 903. 26 | 13,830.00 | 429.04 | 13, 400.96 |
| Consols, 1867 | 4, 718, 000.00 | 749, 208. $08=$ | $5,467,208.08$ | 3, 948, 586. 11 | 141, 540.00 | 816, 032.35 | 25, 507. 65 |
| Consols, 1868. | 305, 000.00 | 49,442.50 | 354, 442. 50 | 256; 653.20 | 8, 150.00 | 8,173.98 | 976.02 |
| Total | 8,691,000.00 | 1,374,850.67 | 10, 065, 850. 67 | 7, 261, 437.30 | 196, 590.00 | 136, 392. 56 | 60,197.44 |
| JUNE 30, 1870. | . |  |  |  |  |  |  |
| Five.twenties of 1862 | 3,542,050.00 | 493, 479.42 | 4, 035, 529.42 | 3, 263, 099.51 | 160, 919. 50 | 45, 994. 49 | 114, 325.01 |
| Five twenties of March, 1864 | 85, 000.00 | 15,742.87 | 100,742.87 | 75,658. $54-$ | 5,350. 00 | 1,080.99 | 4,269.01 |
| Five-twenties of June, 1864 | 3, $971,400.00$ | 506, 189. 91 | 4, 477, 589.91 | 3, 647, 628.29 | 165, 834.00 | 49, 946. 00 | 115, 888.00 |
| Five-twenties of 1865 | 2, 790, 250.00 | 361, 735. 43 | 3, 151, 985.43 | 2, 606, 636. 20 | 105, 257. 50 | 37, 113. 53 | 68, 143. 97 |
| Consols, 1865 | 11, 532, 150.00 | 1, 454, 778.37 | 12, 986, 928. 37 | 10, 080, 736.97 | 495, 421.50 | 145, 518, 29 | 349, 903. 21 |
| Consols; 1867 | 5, 882, 550. 00 | 861, 763.73 | $6,744,313.73$ | $5,309,800.90$ | 302, 734. 50 | 66, 111. 51 | 236, 622.99 |
| Consols, 1868 | $348,500.00$ | 53, 363. 95 | 401, 863.95 | 308, 573, 16 | 19,380.00 | 5,238.73 | 14, 141. 27 |
| - Total. | 28, 151, 900.00 | 3,747, 053.68 | 31, 898, 953. 68 | 25, 893, 143.57 | 1, 254, 897.00 | 351, 003. 54 | 903, 893.46. |
| JUNE 30, 1871. | 0 |  |  |  |  | - |  |
| Five-twenties of 1862. | 2, 792,950.00 | 227, 607.56 | 3, 020,557. 56 | 2,680, 209. 05 | 145,975. 00 | 88,657. 80 | 109, 317.20 |
| Five-twenties of March, 1864 | 29,500.00 | 2,277. 20 | 31,777. 20 | 28,590. 88 | 1,240.00 | 388.35 | 851.65 |
| Five-twenties of June, 1864. | 3, 967, 350.00 | 340, 509. 63 | 4, 307, 879.63 | 3, 847, 182.42 | 201, 375.00 | 51, 703. 46 | 149,671. 54 |
| Five-twenties of 1865... | 6, 768, 600.00 | $574,923.00$ | 7, 343, 523.00 | - 6, 525, 231. 42 | 331, 933.50 | 92, 259.58 | 239, 675.92 |
| Consols, 1865.... | 10, 222, 200. 00 | $850,949.79$ | 11, 073, 149.79 | 9, 762, 387.78 | $522,117.00$ | 109, 455. 28 | 412, 601.72 |
| Consols, 1867 | 6, 103, 050.60 | 541, 559.41 | 6, 644, 609. 41 | 5, 800, 618.37 | 351, 528.00 | 76, 745.93 | 274, 782.07 |
| Consols, 1868 | 52, 600.00 | 4,784.61 | 57, 384. €1 | 49,797. 81 | 3, 096.00 | 672.13 | 2,512.87 |
| Total. | 29, 936, 250.00 | 2,542,631.20 | .32, 478, 881.20 | 28, 694, 017.73 | 1,557, 264.50 | 367,782. 53 | 1, 189,481.97 |

Table E.-Statement showing the Purchase and Redemption of Bonds on account of the Sinking-Fund, etc.-Continued.

| Fear ended- | Principal redeemed. | Premiam paid. | Net cost in currency. | Net cost esti. mated in gold. | Interest due at close of fiscal yeaĩ. | Accraed interest paid in coin. | Balance of in. terest due at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - JUNE 30, 1872. |  |  |  |  |  |  |  |
| Five-twenties of $1862 . . . . . . . . . . . . . . . . . . ~$ | \$6, 417, 850.00 | \$764, 055.21 | \$7, 181, 905.21 | \$6, 345, 391. 98 | \$427, 849.00 | \$75, 179.43 | \$352, 669. 58 |
| Fire twenties of March, 1864 | 127, 100.00 | 14,959. 03 | 142, 059.03 | 126, 123. 46 | 8,894.00 | 1,338. 70 | 7, 555.30 |
| Five-twenties of June, 1864 | 3,604, 650.00 | 428, 656.16 | 4, 043, 306. 16 | 3, 573, 223.63 | 246, 001.50 | 57, 449. 80 | 188, 551.70 |
| Five twenties of 1865 | $3,635,200.00$ | 436, 838.70 | 4, 072, 038.70 | 3, 594,747. 85 | $246,562.00$ | - 37, 817.37 | 208, 744. 63 |
| Consols, 1865 | 11, 788, 900. 00 | 1,436,989. 46 | 13, 225, 889.46 | 11, 660, 785. 89 | 707, 334.00 | 149, 248. 21 | 558, 085.79 |
| Consols, 1867 | 6,958, 900.00 | 833, 600.15 | 7, 792, 500.15 | 6, 863, 777. 39 | 417, 534.00 | 108, 487.92 | 309, 046.08 |
| Consols, 1868 | 85, 850.00 | 9, 951. 63 | 95, 801. 63 | 84,595. 02 | 5,151.00 | 1,386.95 | 3,764. 05 |
| Total. | 32, 618, 450.00 | 3, 935, 050. 34 | 36,553, 500. 34 | 32, 248, 645. 22 | 2, 059, 325. 50 | 430, 908. 38. | 1, 628, 417. 12 |
| Five-twentios of 1862 JUNE 30, 1873. | 7,137, 100.00 | 925, 783, 87 | 8, 062, 883. 87 | 7,089,542.58 |  |  | 329,489.93 |
| Five-twenties of March, 1864 | 50, 000.00 | 7, 372. 50 | 87, 372.50 | 49,780.91 | 4,500.00 | 101, 813.70 | 2, 686.30 |
| Five-twenties of June, 1864 | 3,741, 150.00 | 480, 684. 37 | 4, 221, 834.37 | 3, 715, 211.22 | 223, 270. 50 | 42, 216. 46 | 181, 054.04 |
| Five-twenties of 1865 | 1,959, 850.00 | 250, 635.93 | 2,210, 485.93 | 1, 943, 488.93 | 120, 266. 50 | 23, 744. 77 | 96, 522.03 |
| Consols, 1865 | 10, 768, 250.00 | 1, 371, 187. 17 | 12, 139, 437. 17 | 10,668, 617.09 | 646, 095.00 | 145, 069.34 | 501, 025 66 |
| Consols, 1867 | 4,402, 100.00 | 553, 610.89 | 4, 955, 710.89 | 4,373, 781.76 | 264, 126.00 | 69,632. 51 | 194, 493.49 |
| Consols, 1868 | 619,550.00 | 81, 983. 44 | 701, 533.44 | 617, 140. 34 | 37, 173.00 | 8,948. 40 | 28, 224.60 |
| Total | 23, 678, 000.00 | 3, 671, 258.17 | 32,349, 258. 17 | 28, 457, 562.83 | 1, 725, 881.50 | 392, 385.45 | 1, 333, 496. 05 |
| Five-twenties of 1862. JUNE $30,1874$. | I, 421, 700.00 | 161, 219.73 | 1,582, 919.79 |  |  |  | 67, 775.05 |
| Five-twenties of June, 1864 | 2,020,550.00 | 218, 457.39 | 2, 239, 007. 39 | 2, 012, 051.32 | 141, 438.50 | 48,013. 46 | 93, 425. 04 |
| Five-twenties of 1865 | 1, 247, 250.00 | 135, 677.95 | 1,382, 827.95 | 1, 241, 571.69 | 87, 307. 50 | 29, 348. 19 | 57, 959. 31 |
| Consols, $1865 . .$. | 3, 393, 650.00 | 360, 964.62 | 3, 754, 614.62 | 3, 374, 934. 42 | 203, 619.00 | 46, 489.33 | 157, 129.67 |
| Consols, 1867 | 4, 051, 000.00 | 432, 348. 18 | 4, 483, 348.18 | 4, 029, 975.86 | 243, 060.00 | 55,976.97 | 187, 083.03 |
| Consols, 1868 | 802, 300.00 | 86, 505. 62 | 888, 805.62 | 798, 926.40 | 48, 138.00 | 11, 014.38 | 37, 123.62 |
| Tota | 12, 936, 450.00 | 1, 395, 073.55 | 14, 331, 523.55 | 12, 872, 850.74 | 823, 082.00 | 222, 586. 28 | 600,495. 72 |
| Five-twonties of 1862 JUNE 30, 1875. | 25.170,400.00 |  |  | 25, 170, 400.00 | 541, 973.50 | 353, 061.56 | 188, 911.04 |
| JUNE 30, 1876. |  |  |  |  |  |  |  |
| Five-twenties of 1802.. | 5,785, 200.00 |  |  | 5, 785, 200.00 | 404, 964.00 | 54, 745. 72 | 350, 218.28 |
| Five-twenties of June, 1864 | 10.86', 600.00 |  |  | 10, 869,600.00 | 760, 872.00 | 171, 966. 33 | 688, 905.67 |
| Eive-twenties of 1865 | 1, 780, 250.00 |  |  | 1,789, 250.00 | 125, 247.50 | 30,805. 86 | 94, 441.64 |
| Total. | 18,444, 050.00 |  |  | 18, 444, 050.00 | 1,291, 083.50 | 257, 517.91 | 1, 033, 565. 59 |

JUNE 30, 1877.



Table E.-Statement showing the Purcháse and Redemption of Bonds on account of the Sinking-Fund, etc.-Continued.

| Year ended- - | $\begin{aligned} & \text { Principal re- } \\ & \text { deemed. } \end{aligned}$ | Premiam paid. | Net cost in currency. | Net cost estimated in gold. | Interest due at close of fiscal year. | Accrued interest paid in coin. | Balance of interest due at close of fiscal уear. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 30, 1881 -Continued. |  |  |  |  |  |  |  |
| Loan of March, 1863 | \$7,057, 100. 00 | \$199, 514.62 |  | \$7, 256, 614.62 | \$361, 315.50 | \$83, 330.51 | \$277, 984. 99 |
| Oregon war debt ${ }^{\text {Funded }}$ | $54,250.00$ $42,769,400.00$ | $1,408.65$ $320,171.82$ |  | 43, $585,658.65$ | - $2,584.50$ | ${ }^{5651} 511$ | 2, 033.39 |
| Funded loan of 1881 | 42,769, 400. 00 | 320, 171.82 |  | 43, 089, 571. 82 | 1, 106, 474.15 | 263, 342. 94 | $843,130.21$ |
| Total | 74, 371, 350.00 | 1,061, 248.78 |  | 75, 432, 598. 78 | 2, 935, 731.65 | 707, 423. 60 | 2, 228, 308.05 |
| JUNE 30, 1882. |  |  |  |  |  |  |  |
| Loan of July and August, 1861, continued at 31 per cent. . | 55, 215, 850000 |  |  | 55, 215, 850. 00 | 1,368, 894,64 | 679, 493. 12 | 789, 401.50 |
| Loan of March, 1863, continued at 3k per cent ....... | 2, 637,850.00 |  |  | $.2,637,850.00$ $1,000.00$ | 91, 701.75 | $\begin{array}{r} 25,771.80 \\ 2.78 \end{array}$ | $\begin{array}{r} 65,929.95 \\ 20.55 \end{array}$ |
| Funded loan of 1881.......................... | 2; 224, 450.00 |  |  | 2, 224, 450.00 | 115, 717.53- | 6,771.83 | 108, 845.70 |
| Total. | 60, 070, 150.00 | ............... |  | 60, 079, 150.00 | 1, 576, 337. 23 | 612, 039.53 | 964, 297.70 |
| JONE 30, 1883. |  |  | - |  |  |  |  |
| Five.twenties of 1862 | 100.00 |  |  | 100.00 | 5. 50 | 14.18 | 8.68 |
| Funded loan of 1881.................................... | 41,300 601750 |  |  | $41,300.00$ 661,750 | 1, 716.66 | - 138.13 | 1,558.53 |
| Loan of July and August, 1861, continued at $3 \frac{3}{2}$ per cent. Loin of March, 1883, continuod at 3h per cent. | $661,750.00$ $34,128,100$ |  |  | $\begin{array}{r}\text { 661, } \\ 34,128,150.00 \\ \hline\end{array}$ | $1,20,760.25$ $1,171,034.37$ | $\begin{array}{r} 5,293.40 \\ 186,913.66 \end{array}$ | 15, 466. 85 |
| Fuuded loan of 1881, continued at $3 \frac{1}{4}$ per cent. | 10,019, 400.00 |  |  | 10, 019, 400.00 | 1, 233, 862.12 | $\begin{aligned} & 186,913.68 \\ & 137,402.11 \end{aligned}$ | 96, 660.01 |
| Total. | $44,850,700.00$ | ................ |  | $44,850,700.00^{-}$ | 1, 427, 378.90 | 329, 761.48 | 1, 097, 617.42 |
| JUNE 30, 1884. |  |  |  |  |  |  |  |
| Five-twenties of 1862. | 200.00 |  |  | 200.00 | 9.50 | 13.35 | 3.85 |
| Frunded loan of 1881.......................................... | 5, 200.00 |  |  | 5, 5000.00 | 187, 08 | ${ }^{164.24}$ | 22. 84 |
| Loan of March, 1803, continued at 3it per cent ................ | 666, 250.00 |  |  | 566, 250.00 | 14, 1989.25 | 7,669.86 | 12, 748.89 |
| Funded loan of 1881, continued at 3 it per cent................. | 33, 221, 450. 00 |  |  | 33,221, 450. 00 | 1, 018, 176.97 | 276, 923.93 | 741, 253. 04 |
| Loan of July 12, 1882 ................. | 12, 553, 950.00 |  |  | 12, 553, 950.00 | 240, 130.13 | 31, 884.61 | 208245.52 |
| Total | 46. $769,600.00$ |  |  | 46, 769, 600.00 | 1, 293, 111.68 | 318, 879.93 | 974, 231.75 |



Table E.-Statement showing the Purchase and Redemption of Bonds on account of the Sinking-Fund, etc.-Continued.


Table F.-Sinking-Fund Account for Fiscal Year 1890.
Dr:
Cr.
[Note.-The annual report of the Secretary of the Treasary for the fiscal year 1885 contains a statement showing the condition of the sinking-fand from its institution in May, 1869, to and including June 30, 1885. 1

| July 1, 1889 | -To 1 per cent. on the principal of the public debt on June 30, 1889, less com and currency certificates held in cash and cash available for reduction of the debt, viz, \$1,137,402,112.51 | \$11, 374, 021.12 | June 30, 1890 | By balance from last year <br> - By principal of bonded debt redeemed in 1890. <br> By accrued interest thereon <br> Premium on bonds purchased | $\begin{array}{r} \$ 21.94 \\ 39,840,400.00 \\ 22,381.33 \\ .8,246,725.16 \\ 7,439.50 \\ 399.37 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jane 30, 1890 | To interest on redemptions prior to fiscal yoar 1890 To interest on \$39,817.830.50, amount of debt "paid during fiscal year 1890 <br> To balance | $\begin{array}{r} 35,363,042.49 \\ 1,584,064.15 \\ 239.74 \end{array}$ |  | By fractional currency and notes redeemed in 1890 <br> By accrued interest thereon. |  |
|  |  | 48,321,367. 50 |  |  | 48,321, 367.50 |

Table G.-Statmment of Thirty-Year 6 Per Cent. Bonds (Interest Payable January and July) Issued to the Several Pacific Railway Companies under the Acts of Juit 1, 1862 ( 12 Statutes, 492), and July 2 , 1864 (13 Statutes, 359).

| Railway companies. |  | Amonnt of bonds ontstanding. | Amonnt of in. terest accrued and paid to date. | Amount of interestdue, as per Register's schedule. | Total interest paid by the United States. | Repayment of interest by transportation of mails, troops, etc. | Balance due the United States on inter. est account, deducting repayments. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1, 1890: |  |  |  |  |  | - |  |
| Contral Pacifio..... |  | \$25, 885, 120.00 | \$32, 771, 198. 47 | \$776, 553. 60 | \$33, 547, 752. 07 | \$5, 959, 039. 37 | \$27, 588, 712. 70 |
| Kansas Pacific. |  | 6, 303, 000.00 | 8, 398, 413.09 | 189, 090.00 | 8, 587, 503. 09 | 3, 751, 289. 73 | 4, 836, 213.36 |
| Union Pacific. |  | 27, 236, 512. 00 | 34, 762, 994.73 | 817, 095.36 | 35, 580, 090. 09 | 12, 181, 682. 06 | 23, 398, 408.03 |
| Gentral Branch Union Pacific |  | 1,600, 000.00 | 2, 125, 808. 26 | 48, 000.00 | 2,173, 808. 26 | 405, 418. 73 | 1, 768, 389.53 |
| Western Pacific |  | 1,970, 560. 00 | 1, 377, 650. 54 | 59, 116. 80 | 2;436, 767.34 | 9,367. 00 | 2, 427, 400. 34 |
| Sioux City and Pacific |  | 1, 628,320. 00 | 2, 050, 492. 69 | 48, 849.60 | 2, 099, 342. 29 | 159, 523.19 | 1, 939, 819. 10 |
|  |  | 64, 623,512. 00 | 82, 486, 557. 78 | 1,938, 705.36 | 84, 425, 263.14 | 22, 466, 320. 08 | 61,958,943.06 |
| $\text { Jaly 1., } 1890 \text { : }$ |  | 25, 885, 120.00 | 33, 547, 752. 07 | 776, 553.60 | 34, 324, 305. 67 | 6, 066, 301. 54 |  |
| Kansas Pacific. |  | 6, 303, 000.00 | 8, 587, 503. 09 | 189, 090. 00 | 8, 776, 593.09 | 3, 797, 091. 37 | 4,979,501. 72 |
| Union Pacific. |  | 27, 236, 512. 00 | 35, 580, 090. 09 | 817, 095.36 | 36, 397, 185.45 ${ }^{\circ}$ | 12, 346, 359.22 | 24, 050, 826. 23 |
| Central Branch Union Pacific |  | 1, 600, 000. 00 | 2, 173, 808. 26 | $48,000.00$ | 2, 221, 808. 26 | 426, 777. 77 | 1, 795, 030.49 |
| Western Pacific |  | $1,970,560.00$ | 2, 436, 767. 34 | $59,116.80$ | 2, 495,884. 14 | 9,367.00 | 2, 486, 517.14 |
| Sioax City and Pacific. |  | 1,628,320.00 | 2, 099, 342. 29 | 48,849. 60 | $2,148,191.89$ | 165, 047.16 | 1,983, 144.73 |
| - . | . | 64, 623,512.00 | 84, 425, 263.14 | 1,938, 705.36 | 86, 363, 968. 50 | 22, 810, 944. 06 | 63, 553, 024.44 |

Table H.-Statement showing the Changes in tee Interest-Bearing Debt of the United States dúring the Year ended October 31, 1890.

| Title of loan. | Rate of interest. | Ontstanding Nov. 1, 1889. | Increase during the year. | Decrease during the year. | Ontstanding Nov. 1, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Per cent. |  | , |  |  |
| Funded loan of 1907. |  | \$147, 288, 850 | * \$18,850 | \$62, $79,103,850$ | \$63, 97A, 850 |
| Refunding certificates | 4 | 113,460 |  | 13,770 | 99, 690 |
| Total. |  | 774, 011, 660 | 18,850 | 141, 747, 120 | 632, 283, 390 |

\footnotetext{

- See statement which follows, showing conversions of refunding certificates, for an explanation of the increase during the year in the interest-bearing debt.

Since November 1,1889 , refunding certificates issued in 1879, under the act of February 26,1879 , have been presented for conversion into 4 per cent. bonds as follows :


For which settlement was made as follows:
Four per cent. bonds issued on account of principal
\$13, 770. 00
Fonr per cent. bonus issned on account of accrued interest 5, 080.00
$18,850.00$
Interest paid in cash ......................................................................................... 960.30
Total
19, 810. 30
The certificates still outstanding amount to $\$ 99,690$.
The reduction in the annual interest charge, by reason of the changes during the year ended October 31, 1890, is as follows:
On bonds redeemed by purchase ........................................................... \$5, 981, 481, 50

Net reduction
5, 981, 278.30
In addition to the purchases and redemptions of United States 4 per cent. and $4 \frac{7}{2}$ per cent. bonds during the year ended October 31, 1890, indicated in the foregoing table and described more fully in the Secretary's report under the heading of "Purchases of United States bonds," there were redeemed $\$ 175,100$ United States bonds and seven-thirty notes upon which interest had ceased. The total net reduction of the bonded indebtedness of the United States during the twelve months in question was, therefore, $\$ 141,908,450$.

Table J.-Statement of the Standard Silver Dollars, Silyer Bullion, and Subsidiary Silver Coin in the Treasury at the end of each month from December 31; 1877, to June 30, 1890.

|  | Standard silver dollars. | Silver bullion. | Subsidiarẏ̀ ṣilver coin. | Total |
| :---: | :---: | :---: | :---: | :---: |
| 77-December 31 |  | \$1, 736, 984. 89 | \$5, 532, 283. 95 | \$7, 26io, 268. 84 |
| 78 January |  | 2, 827, 368:0ヶ: | 5, 626, 541. 22 | $8 ; 453,909.29$ |
| February |  | 2, 955; 577.65 | 6, 261, 437.76 | 9, 217, 015. 41 |
| March 30 | \$810; 561 | 3, 534,480.53 | 7, 139, 637. 34 | 11, 484, 678.87 |
| April 30 | $3,169,681$ | 7, 350, 710. 68 | $7,029 ; 306.77$ | $17 ; 549,698.45$ |
| May 31 | $5,950,451$ | $5,891,204.95$ | 8, 103, 228.02 | $19,944,883.97$ |
| June 29 | 7, 718, 357 | 7,341,470.84 | 6,860,505.97 | 21,920, 933.81 |
| July 31 | 9,550, 236 | 7,665, 760. 19 | 7, 079, 667.36 | 24; 295, 663. 55 |
| August | 11, 292,849 | 8, 982,239. 07 | 6, 478, 642. 2 ? | 26, 753, 730. 29 |
| September | 12, 155, 205 | $9,634,034.48$ | 6, 143, 903. 02 | 27, 983, 142. 50 |
| October 31 | 13, 397, 571 | 8, 352, 042.21 | 6, 323, 132. 31 | 28, 072, 745.52 |
| November | 14, 843, 219 | 10, 159, 491. 41 | 6, 009, 834.43 | 31, $012,544.84$ |
| December | 16, 704, 829 | 9, 439, 461.25 | 6, 031, 804, 52 | 32, 176, 094. 77 |
| January | 17, 874, 457 | 10, 347, 889.50 | 6, 143, 449.13 | $4,365,795.63$ |
| Februar | 19, 505, 767 | 9, 837, 402. 62 | 6, 278, 490.66 | $5,621,660.28$ |
| Marc | 21, 558, 894 | 8, 688, 260.74 | 6, 428, 185.06 | 6, 675, 339. 80 |
| April 30 | 23, 694, 563 | 6, 949, 046.43 . | 6; 621, 940.39 - | 37, 265, 549.82 |
| May 31 | 26, 181, 045 | 5, 672, 655.55 | 6, 813, 589. 32 | 38,667, 289.87 |
| June 30 | 28, 147, 351 | 5, 092, 565.91 | 8, 903, 401. 30 | $42,143,318.27$ |
| July 31 | 29, 15], 801 | 5, 112, 223.82 | 12, 731, 765. 97 | $46,995,70079$ |
| August 3 | 30, 678,464 | $4,904,611,89$ | 15, 236, 784, 48 | - $50,819,800.37$ |
| Septeraber | 31, 559, 870 | 4, 557, 504. 31 | 16, 814, 308. 94 | 52, 931, 683. 25 |
| October 31 | 32, 322, 634 | 3,537, 224. 31 | 17,755, 986,76 | 53, 615, 845. 07 |
| November | 32, 839, 207 | $4,323,097.69$ | 18, 432; 478.13 | 55, 594, 782. 82 |
| December | 33, 168, 064 | 4,492, 421. 19 | 18; 881, 629, 15 | 56, 542, 114. 34 |
| -January 3 | 34,961, 611 | $4,888,035.97$ | 20, 204; 809.83, | $60,054,456.80$ |
| Febraary | 36, 972, 093 | $4,525,306.25$ | 21, 179,312.32 | 62, 676, 711.57 |
| March 31 | 38, 780, 342 | 4, 086, 839.58 | $21,989,814.48$ | $64,856,996.06$ |
| April 30 | 40, 411, 673 | $5,007,331.04$ | 22, 767, 672.95 | -68,188,676.99 |
| May 31 | 42, 779, 190 | 4, 853, 587.99 | 23, 577, 091.99: | 71, 208, 869.98 |
| June 30 | $\therefore 44,425,315$ | 5, 124, 536. 42 | 24, 350, 481. 80 | 73, 900, 332. 22 |
| July 31 | $\checkmark 46,192,791$ | 6, 081; 647. 91 | $24,975,713.52$ | $77,250,152.43$ |
| Augast 31 | 47, 495, 063 | $6,380,258.46$ | $25,152,971.89$ | $79,028,293.35$ |
| September | 47, 654, 675 | 5, 557, 759. 74 | 24, 799, 925.40 | 78, 012, 360:14 |
| October 31 | 47, 084, 459 | 6, 043, 367. 37. | 24, 629, 489.89 | -77, 757, 316. 26 |
| 'November | 47, 397, 458 . | $6,255,389.81$ | 24; 653, 530.37 | 78, 306, 373. 18 |
| Decembe | 48, 190, 518 | 6, 183, 224. 05 | 24, 769, 057. 32 | 79, 142, 799: 37 |
| January 31 | 50; 235, 102 | 6, 704, 197.36 | , 25, 490,914. 88 | $82,430,214.24$ |
| February | $52,939,460$ | $5,356,308.00$ | $\text { 25, 813, 058. } 08$ | $84,108,826.08$ |
| March 31 | $55,176,158$ | 4,017, 770. 08 | 26, 283, 891.96 | 85, 477, 820.04 |
| April 30 | 58, 044, 826 | 3,863, 582.74 | 26, 493, 612.56 | $88,402,021.30$ |
| May 31 | $60,518,273$ | 3,457, 192.85 | 26,841, 956. 74 | $90,817,422.59$ |
| Jane 30 | 62, 544, 722 | 3, 309, 949.10 | - 27, 247,696.93 | 93, 102, 368. 03 |
| July 31 | 64, 246, 302 | 2, 962, 277.52 | 27, 295, 486. 63 | 94, 504, 066. 15 |
| Augast. 31 | $65,948,344$ | 2, 732, 862. 69 | 27, 042, 806. 63 | 95, 724, 013.32 |
| September | 66, 092, 667 | 2, 632, 184. 67 | 26, 313, 113. 63 | 95, 037, 965. 30 |
| October 31 | 56, 576, 378 | 3, 424, 575. 15 | $25,984,687.76$ | $95,985,640.91$ |
| November | 68, 017, 452 | 3, 088, 709. 63 | $25,918,252.00$ | $97 ; 024,413: 63$ |
| Decembe | $69,589,937$ | 3, 607, 829. 86 | 25, $965,641.48$ | $99,161 ; 408,34$ |
| January | 72, 421, 584 | 3, 258, 926. 18 | 26, 567, 873. 37 | 102, 248, 383.55 |
| February | $75,138,957$, | 2, 806, 143.12 | 26, $869,906.26$ | - 104, 815, 006.38 |
| March 31 | 78, 178, 583 | 4, 440, 661.97 | 27, 187, 680. 67 | $109,806,925.64$ |
| April 30 | 81, 595, 056 | 3, 239, 033. 43 | 27, 439, 183. 93 | 112, 273, 273.36 |
| May 31. | 84, 606,043 | 3, 793, 664. 11 | 27, 755, 923. 33 | 116, 155, 630.44 |
| Fune | 87, 153, 816 | 3, 230, 908. 36 | $28,048,630.58$ | 118, 433, 354. 94 |
| July 31 | 88, 840, 899 | 2, 816, 269.83 | 28, 153, 956.16 | 119, 811, 124.98 |
| August 31 | 91, 166, 249 | 2, 730, 716.27 | 27, 990, 387, 75 | 121, 887, 353.02 |
| September | 92, 228, 649 | 3,343,565. 26 | 27, 426, 139. 93 | 122,998, 354. 19 |
| October 31 | 92, 414, 977 | 4, 012, 503. 27 | 26,749, 432.45 | 123, 176, 912. 72 |
| November | 02, 940, 582 | 3, 769, 219.77 | $-26,544,544.43$ | 123, 254, 346. 20 |
| December | 94, 016, 842 | 4, 468, 193.10 | 26, 521, 692. 20 | 125, 006, 727, 30 |
| January | 97, 530, 969 | 3,761,958. 12 | 27, 135, 244.74 | 128, 428, 171.86 |
| February | 100, 261, $44 \pm$ | 3; 974, 114.04 | 27, 507, 275. 78 | 131, 742, 833.82 |
| March 3 | 103, 482, 305 | 3, 943, 467.30 | 27, 865, 993.79 | 135, 291, 766. 09 |
| April 30 | 106, 366, 348 | 3,478, 750.15 | 28, 068, 628.88 | 137, 913, 727.03 |
| May 31 | 108, 898, 977 | 4, 157, 217.76 | 28, 303, 196.20 | $141 ; 359,390.96$ |
| June 30 | 111, 914, 019 | 4, 482, 216. 29 | 28, 486, 001.05 | 144, 882, 236. 34 |
| Juily $31 .$. | 113, 057, 052 | 4, 486, 638. 23 | 28, 058, 141.67, | 145, 601, 831. 90 |
| Aagrst 31 | 114, 320, 197 | $4,694,559.45$ | 27, 819, 711.70 | 146, 834, 468. 15 |
| September | 114, 587, 372 | 5,107, 911. 29 | 26, 750, 161. 13 | 146, 445, 444.42. |
| October | 116, 036, 450 | $4,936,364.86$ | $26,712,424.15$ | 147, 685, 239. 01 |
| Novembe | 117, 768, 966 | 4,624, 279.34 | 26,969, 614. 40 | 149, 362, 859.74 |
| December 31 | 119, 449, 385 | 4, 534, 372.93 | 27, 224, 126. 33 | 151, 207, 884.26 |
| -Januar | 123, 474, 748 | 4, 674, 432.92. | 28, 014, 414. 76 | 156, 163, 595. 68 |
| February | 126, 822, 399 | 4,919,912.85 | 28,490, 906.91 | 160, 233, 218. 76 |
| March 31 | 129, 066, $101^{\prime}$ | 5, 043, 824, 61 | 28,866, 456. 33 | 162, 916, 481.94 |

Table J.-Statement of the Standard Silver ${ }^{\prime}$ Dollars, Silver Bullion, and Subsidlary Silver Coin, etc.-Continued.

|  | Standard silver dollars. | Silver bullion. | Subsidiary silver coin. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1884-A pril 30 | , \$130, 314, 065 | \$5, 150, 842.97 | \$29, 158, 480.47 . | \$164, 623, 388.44 |
| May 31. | . 132, 626, 753 | 4, 623, 158.03 | 29,377, 206. 41 | 166, 627, 117.44 |
| Jane 30 | 135, 560, 916 | $4,055,498.27$ ' | 29, 600, 720.05 | 169, 217, 134. 32 |
| Jaly 31 | 137; 692, 119 | 4, 003, 609: 95 | 29, 797, 485. 76 | 172, 093,214. 71 |
| Angust 30 | 140, 615, 722 | 4, 723, 420.00 | 29, 659, 003. 38 | 174,.998, 145.38 |
| September | 142, 058, 787 | $\therefore \quad 4,934,404.86$ | $29,474,100.89$ | 176, 467, 352.75 |
| October 31 | 142, 926, 725 | 4,646, 496. 89 | 29, 346, 757. 24 | 176,919, 979.13 |
| November 29 | 144, 745, 075 | 4, 778, 848.90 | $29,143,283.48$ | $178,667,207.38$ |
| December 31 | $-146,502,865$ | 4, 716, 055, 33 | 29, 194, 355. 52 | 180, 413, 275.85 |
| Jamuary | 150, 632, 154 | 4, 613, 582.23 | 29, 901, 104. 54 | 185, 146, 840.77 |
| Febrmary | 153, 561, 007 | $3,991,129.93$ | 30, 244, 836.12 | 187, 796, 973. 05 |
| March 3 | 156, 698, 482 | $3,887,493.52$ | 30, 632, 326. 20 | 191, 218, 301. 72 |
| April 3 | 159, 441, 034 | $4,042,186.86$ | $30,944,048.81$. | 194, 427, 269.67 |
| May 29 | 162, 244, 855 | 4, 098, 143.86 | 31, 694, 364. 80 | $\text { 198, 037, } 363.66$ |
| June 30 | 165, 413, 112 | 4,038,885. 52 | 31, 236, 899.49 | 200, 688, 897. 01 |
| July 31 | $166,499,948$ | 3,944, 887. 32 | 25, 355, 020. 23 | 195, 799, 845. 55 |
| Angust 30 | 166, 854, 215 | 3, 766, 196. 12 | 24, 724, 287.43 | 195, 344, 698. 55 |
| September | 165, 483, 721 | 3, 916, 122. 84 | 23, 641, 893.79 | 193, 041, 737, 63 |
| October 31 | 163, 817, 342 | 3,840,536. 45 | 22, $965,535.70$ | 190, 623, 414. 15 |
| November | 165, 568, 018 | 3,583, 956. 42 | 27, 920, 309.44 | 197, 072, 283.86 |
| ecem | 165, 718, 190 | 3, 797, 040.84 | 27, 796.430 .88 | 197, 311, 661.72 |
| - Janaary 30 | 169, 083, 385 | 3, 658, 783.44 | 29, 013, 993.71 | 201, 756, 162.15 |
| February | 171, 805, 906 | 2, 612,968.08 | 28, 811, 037.49 | ( 208, 229, 911.57 |
| March 31 | 174, 700, 985 | 2, 271, 104,42 | 28, 822, 637. 63 | 205, 794, 727.05 |
| April 30 | 175, 928, 502 | 2,556, 522.03 | 28, 864, 482.89 | 207, 349, 506. 92 |
| May 29 | 178,252, 045 | 1, 947, 761.61 | 28, 912, 277. 14 | 209, 112, 083.75 |
| June 30 | 181, 253, 566 | $3,092,198.45$ | 28, 904, 681.66 | 213, 250, 446. 11 |
| July 31 | 181, 523, 924 | 3,786,069.56 | 28, 584, 624. 69 | 213, 894, 618.25 |
| August 31 | 181, 769, 457 | 3, 268, 940.39 | 27, 956, 991. 95 | 212, 995, 389. 34 |
| September | 181, 262, 593 | 3, 758, 393.89 | 26, 899, 745. 20 | 211, 920, 732.09 |
| October 30 | 182, 931,231 | 3, 807, 948. 52 | 26, 300, 335. 88 | 213, 039, 515.40 |
| November | 184, 911, 938 | 4, 091, 383.17 | $25,808,067.32$ | 214, 811, 388. 49 |
| December | 188, 506, 238 | 4,739,376.81 | 25,660, 935. 44 | 218,906, 550.25 |
| Jamuary | 198, 963, 783 | 4, 877, 039. 10 | 26, 323, 524. 61 | 225, 164, 346. 71 |
| Februa | 198, 112, 760 | 4, 700, 182. 85 | 26, 482, 472. 31 | 229, 295, 415.16 |
| March 31 | 201, 672, 372 | 4, 779, 858. 28 | 26. 601, 613. 74 | 233, 053, 844 . 02 |
| April 30 | 205, 788, 822 | 4, 171, 926.35 | 26, 801, 076.57 | 236, 851, 824.92 |
| $\text { May } 3 i$ | 209, 052, 567 | 3, 248,351.93 | 27,064, 742.87 | $239,365,661.80$ |
| June 30 | 211, 483, 970 | $3,982,472,43$ | 26, 977, 498,79 | 242, 443, 936. 22 |
| July 30 | 211, 528, 891 | $5,092,355.94$ | 26, 691, 105.74 | 243, 312, 352.68 |
| August 31 | 213, 212, 448 | 5, 024, 420. 16 | $26,148,531.34$ | $244,385,399.50$ |
| September | 213, 043,796 | 4,910,872.64 | 24, 984, 219.17 | 242, 938, 887.81 |
| October 31 | 214,175, 532 | 4, 721, 996.19 | $24,468,135.17$ | 243, 365, 663. 36 |
| November | 215, 882, 443 | 4, 026, 770. 01 | $24,158,003.77$ | 244, 067, 216. 78 |
| December | 218, 917, 539 | 3,232, 636.66 | 24, 327, 528. 62 | 246, 477, 704. 28 |
| -January | 223, 918, 380 | 3, 559, 522.81 | 25, 019, 973. 04 | 252, 497, 875.85 |
| February | 227, 947, 498 | 3, 656, 130. 37 | $25,355,431.80$ | 256, 959, 055.17 |
| March 31 | 232, 037, 274 | $\therefore 3,375,953.09$ | $25,566,279.65$ | 260, 979, 506. 74 |
| April 30 | 236, 156, 394 | 3, 324, 419.45 | $25,750,228.33$ | 265, 231, 041.78 |
| May 31 | 240, 587, 970 | 2, 802, 018.13 | 25, 878, 872. 04 | 269, 268, 860.17 |
| June 30 | 243, 879, 487 | - 4,142,731.54 | 26, 051, 741. 19 | 274, 073, 959. 73 |
| July 31 | 245, 798, 765 | $4,579,760.25$ | $26,034,462.25$ | 276, 412, 987.50 |
| Angust 31 | 247, 859,402 | 4, 572, 910.18 | $25,746,758.95$ | 278, 179, 071. 13 |
| September | 248,791, 534 | 4, 284, 730.17 | 24, 738, 695.68 | 277, 811, 959.85 |
| October 31 | 349, 979, 440 | $4,369,971.76$ | $24,088,768.91$ | $278,488,180.67$ |
| November 30 | 251, 975, 505 | $\cdot 4,553,379.50$ | $23,801,676.04$ | 280, 330, 560.54 |
| December 31: | 254, 406, 869 | 4, 774, 441.16 | 23, $655,458.45$ | 282, 836, 768.61 |
| 89-J | - 259, 811,329 | 4,522,881. 35 | 24, 449, 597.49 | 288, 783, 807.84 |
| February | 263, 514, 586 | $4,679,332.62$ | $24,715,021.38$ | 292, 908, 940.00 |
| March 31. | 267, 286, 176 | 4, 718, 131.24 | 24, 921, 003: 84 | 296, 925, 311.08 |
| April 30 | 271, 326, 743 | 4, 671, 544. 23 | $24,975,567.45$ | $300,973,854.68$ |
| May 31 | 275, 484, 223 | 4, 208, 323.47 | $25,125,295.22$ | 304, 817, 841. 69 |
| June 30 | 279, 084, 683 | 4; 520, 153. 80 | $25,129,733.17$ | 308, 734, 569.97 |
| July 31 | 280, 382, 395 | $5,776,745.25$ | $25,012,876.59$ | 311, $172,016.84$ |
| August 31 | 282, 583, 864 | 5, 259,602. 20 | $24,766,455.36$ | 312, 609, 921.56 |
| September | 282, 983, 550 | $5,203,290.79$ | $23,864,840.68$ | 312, 051, 681.47 |
| October 31 | 283, 539, 521 | 4; 834, 633.61 | 22, 737, 899. 90 | 311, 112, 054.51 |
| November | 286, 101, 364 | ${ }^{\star} 10,322,869.50$ | $22,133,430.09$ | 318, 557, 663.59 |
| December | 288, 535, 500. | *10, 729, 078.00 | 21, 927, 927. 73 | 321, 192, 505.73 |
| 90 -Jannary 31 | 293, 229, 364 | *11, 557, 759.93 | 22, 506, 503. 76 | 327, 293, 627.69 |
| February | .297, 575, 621 | *11, 156, 951. 75 | 22, 758, 529. 68 | 331, 491, 102.43 |
| March 31 | 302, 036, 610. | $\times 10,709,438.87$ | $22,814,564.75$ | 335, 560, 613. 62 |
| April 30 | 306, 429,289 | $\star 9,432,626.74$ | 22, 989,474. 29 | 338, 851, 390.03 |
| May 31 | 309, 988, 092 | *8,955, 254. 40 | 22, 902, 557.92 | 341, 845, 904. 32 |
| June 30 | 313, 259, 910 | ${ }^{\star} 10,649,449.76$ | 22, 805, 225.99 | 346, 714, 585.75 |

Table K.-Statement showing the Annual Appropriations made by Congress for Each Fiscal Year from 1863 to 1891 , inclusive.

|  | 1st session 47th Congress. Fiscal year 1883. | $\begin{gathered} \text { 2d session } \\ \text { 47th Congress. } \\ \text { Fiscal year } \\ 1884 . \end{gathered}$ | 1st session 48th Congress. Fiscal year 1885. | $\begin{gathered} \text { 2d session } \\ \text { 48th Congress. } \\ \text { Fiscal year } \\ 1886 . \end{gathered}$ | 1st session 49th Congress. Fiscal year 1887. | $\begin{aligned} & \text { 2d session } \\ & \text { 49th Congress. } \\ & \text { Fiscal year } \\ & 188 . \end{aligned}$ | 1st session 50th Congress. Fiscal year 1889. | 2d session 50th Congress. Fiscal year 1890. | $\begin{gathered} \text { 1st session } \\ \text { 51st Congreas. } \\ \text { Fiscalyear } \\ \text { } 1881 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To supply deficiencies for the service of the rarious branches of the Government. | \$9, 853, 869.30 | \$2, 832, 680.04 | \$4, 385, 836. 10 | *\$3, 332, 717. 30 | \$13, 572, 882.61 | \$137, 000.00 | \$21, 180, 995. 61 | \$14, 230, 179. 71 | \$34, 137, 737. 96 |
| For legislative, executive, and judicial oxpenses of the Government | -20, 322, 907.65 | 20, 763, 842.55 | 21, 556, 901. 65 | 21, 405, 660. 70 | , 809, 781. 46 | 20, 772, 720.67 | 20, 924, 492.42 | 20, 865, 219. 93 | 21, 073, 137.47 |
| For sundry civil expenses of the Government |  |  |  |  |  |  |  |  |  |
| of the Government ... | $25,425,479$. $27,032,099$. | $23,713,404.22$ $24,681,250.00$ | 22, 346, 749. | $25,961,904$ $24,014,052$ | $\begin{aligned} & 22,650,658.49 \\ & 23,753,057.21 \end{aligned}$ | 22, $369,840$. | 26, 316, 529.85 | 25, 527, 641. 65 $24,316,615.73$ | 29, 760, 054.47 $24,206,471.79$ |
| For the naval service | 14, 903, 558. 98 | 15, 954, 247.23 | 78,931, 856. 12 | $\ddagger+21,280,766.93$ | 16, 489, 556. 72 | 25, 786, 847. 79 | 19, 938, 281.05 | 21,675, 374. 98 | 23, 136, 035.53 |
| For the Indian service | 5, 219,603.91 | 5, 388, 655.91 | 5, 903, 151.26 | 5, 773, 328.56 | 5, 561, 262.84 | 5, 234, 387. 66 | 5, 401, 330.51 | 8, 077, 453. 39 | 7, 236, 758.27 |
| For rivers and harbors | 18, 888, 875.00 |  | 14, 948, 300. 00 |  | 14, 464, 900. 00 |  | 22, 307, 616.90 |  | 25, 136, 295.00 |
| For forts and fortifications | 375, 000.00 | 670, 000.00 | 700, 000.00 | 725, 000. 00 | 59, 876. 69 |  | 3, 972, 000.00 | 1, 233, 594.00 | 4, 232, 335.00 |
| For support of Military | 335, 557. 04 | 318,657.50 | 314, 563. | 309, 902. 14 | 297, 805. 00 | 419, 936. 93 | 315, 043.81 | 902, 766.69 | 435, 296. 11 |
| For service of Post-Office Department. $\qquad$ | 1, 002, 17 | Indefinit | defi | efi | definit | defini | Indefinite | defini | Indefinite. |
| For invalid and other pen. sions, inclad ng deficiencies. | 116, 000, 000.00 | §86, 575, 000.00 | \||20, 810,000.00 | 60, 000, 000.00 | 76,075, 200.00 | 83, 152, 500.00 | 81, 758, 700.00 | 81, 758, 700. 00 | 98, 457, 461.00 |
| For consular and diplomatic service | 1, 256, 655.00 | 1, 296, 255. | 1, 225, 140.00 | 1,242, 925. 00 | 1,364, | 1, 429, 942.44 | 1, 428,465. 00 | ; $980,025.00$ | , 710, 725.96 |
| For service of Agricultaral Department | 427, 280.00 | 405, 640.00 | 480, 190. | 580, 790.00 | 654, 715.00 | 1, 028, 730.00 | 1,715,820. 14 | 1,669,770. | ,796, 502.85 |
| For expenses of the District <br> of Columbia <br> For miscellaneons. | 3, 496, 060.47 $\mathbf{5}, 888,993.69$ | 3, 505, 494. 97 <br> 1, 806, 438. 75 | 3, 594, 255.54 $7,800,003.86$ | $\begin{aligned} & 3,622,683.20 \\ & 2,268,383.15 \end{aligned}$ | 3, 721, 950. 99 | 4, 284, 590.66 4, 694, $63 \overline{5} .33$ | $\begin{array}{r} 5,056,678.98 \\ 10,129,501.65 \end{array}$ | $\begin{array}{r} 5,682,409.91 \\ 10.186 .688 .81 \end{array}$ | $\begin{array}{r} 5,762,236.75 \\ 10,620,840.80 \end{array}$ |
| Totals | 251, 428, 117. 57 | 187, 911, 566. 17 | 137, 451, 397.77 | 170, 608, 113.00 | 209, 659, 382.91 | 193, 035, 861. 13 | 245, 020, 172.89 | 218, 115, 439.80 | 287, 722, 488. 96 |

[^4]Table L.-Statement of the Net Receipts (by warrants) during the Fiscal Year ended June 30, 1890.


# Table M.-Statement of the Net Disbursements (by warrants) during the Fiscal Year ended June 30, 1890. 

## CIVIL.


| FOREIGN INTERCOURSE.

| Diplomatic salaries | 327, 042.41 |
| :---: | :---: |
| Consular salaries | 622, 875. 30 |
| Contingent expenses of foreign missions | 73, 995. 58 |
| Contingencies of consulates | 170,431. 77 |
| Spanish indemnity. | 29, 302.34 |
| Relief, protection, and rescuing shipwrecked A | 42, 622.49 |
| International exhibitions | 81, 299.82 |
| Conference with South and Central American States | 122,400.00 |
| International marine conforence | 44,500.00 |
| Emergencies arising in the diplomatio | 21, 656.27 |
| Miscellaneons items | 112, 150.61 |

Total foreign intercourse

Mint establishment
1, 144, 152.46 993, 050.72
Life-saving service 931, 619.46
 259, 992.77
Steamboat-inspection service
993, 364. 84
449, 603.09
Coast and Geodetic survey
$2,905,337.48$
$618,882.33$
$4,377.949 .92$
Light-honse establishment
Custom-honses, court-houses, piost-oftices, etc
Pay of assistant custodians and janitors for public building
499, 416. 32
Fuel, lights, and water for public buildings
632, 107. 37
Furniture and heating apparatus for public buildings
$632,107.37$
$357,404.98$
Vanlts, safes, locks and plans for public buildings.
58, 720.07

Collecting revenue from customs:


For prior years ................................................. revenue

12, 573. 93
Refunding excess of deposit, etc
Debentares and drawbacks under customs laws
Compensation in lieu of moieties.
Expenses of reğulating immigration
Salaries, shipping service.
Services to Acherican vessels
Enforcement contract labor law
Chinese exclusion act.
Revenue vessels
Interstate Commerce Commission
Expenses, seal fisheries in Alaska
Assessing and collecting internal-rerenue
Paper for internal-revenue stamps
Redempticn of internal-revenue stamps
Punishing violations of internal-reveniue laws
6, $872,560.02$
3, 971, 308.37
2, 942, 337.16
28, 878.14
241, 362.52
59, 761. 10
23, 788.70
32, 693.59
21, 000.00
29, 000.00
169, 918.71
10,747. 71
3, 781, 788.70
31, 842.16
26, 800.25
Refunds; reliefs, etc., under internal-revenue la
25, 334.16
law...........................
路
Prenent of judgments, court of Claims.
47, 680. 98
536, 671. 03
51, 720.45
39, 887. 1t
63, 730.94
71, 813. 52
310, 927. 59
95, 757. 37
49, 629. 53
1, $841,847.02$
1, $244,450.82$
$5,677,419.62$

# Tablg M.-Statement of the Net Disbursements (by warrants) during tee Fiscal Year ended June 30, 1890. 

## MISCELLANEOUS-Continued.

| Buildings and grounds in Washington ander Chief Engineer. | $\$ 155,659.40$ |
| :---: | :---: |
| el, light, etc., State, War, and Navy Department |  |
|  | 17, 1700.00 |
| Increasing water supply, Washington, D |  |
| partment of Agricu |  |
| Deficiency in the postal revenues | 6, 875, 036.91 |
| Capitol building and grounds. | 156, 397.07 |
| Building for Library of Congress | 530, 950.39 |
| Interior Departmeat buiddivg | 00.00 |
| vernment Hospital for the | 69, 261.17 |
| Columbia Institution for the Dea | ${ }^{56,}$ |
| Freedmen's Hospital and Asylum | 51,807.43 |
| Howard University | 23,000.00 |
| ational | 180, 182.30 |
| Surveying pablic and private lands | 50,451.80 |
| Contingent expenses land o | 173, ${ }^{\text {960.94 }}$ |
| Expenses \$leventh Censu | 1, 004; 644.20 |
| Hot Springs Reserva |  |
| Deposits by individuals for | 84, 874.77 |
| Repayment for lands erron | 57, 332.88 |
| amp lands and |  |
|  |  |
| tectin |  |
| Photolithographing fo | 106, 284.54 |
| ficiol $G$ azette Paten |  |
| Miscellaneous ite | 343, 572.92 |

Total miscellaneous
$\$ 56,116,158.28$

## INTERIOR DEPARTMEAT.



143, 644, 901.74

## MIXITARY ESTABLISHMENT.

Pay Department
0

Pay Department, boanty and miscelianeous
Commiseary Department
Quartermaster's Department
Bnildiog for cavalry and artillery school, Fort Riley, Kans
Wharf at Fortress Monroe
Medical Department.
Ordnance Department
Armories and arsenals.
Military Academy
Improving rivers and harbors.
Fortifications.
Constraction of military posts, roads, ote
National cemeteries, roads, etc
Expenses of recruiting
……
Contingencies of the Army.
Signal Service $\qquad$
Publication of official records of the war of the rebellion
Snpport of National Homes for Disabled Volunteer Soldiers
Support of Soldiers' Home.
Soldiers' Home pcrmanent fand and interest account
Sapport of military prison, Fort Leavenworth, Kans
Yellowstone National Park
12, 910, 902.05 $785,142.70$ 1, 482, 093.25
8, 161, 814. 04
$100,000.00$ 48, 000.001 512, 948.97
$\mathrm{l}, 858,017.86$ 816, 966.45 233, 106. 35
11, 737, 437.83 467, 785.39 747, 507.67 280, $\mathbf{6 7 7} .72$ 100, 206.37 13, 864.95 575, 957. 93
3, 964. 50 100, 765.97
2, 533, 841.72 305, 708. 05 262, 066.91 83, 949. 99 50,000,00 357, 333. 03
Claims, re-imbursements, reliefs, etc 357,
5374.38

Total military establisliment
44, 588, 838.08

# Table M.-Statement of tee Net Disbursements (by Warrants) during the 

 Fiscal Year ended June 30, 1890-Continued.
## NAVAL ESTABLISHMENT.



## DISBURSEMENTS.

| Customs | 8. 704, 611.34 |
| :---: | :---: |
| Internal revenue | 951, 797.86 |
| Diplomatio | 754, 614.46 |
| Treasary | 10, 464, 571. 18 |
| Judiciary | 1, 029, 150.43 |
| Interior ci | 3, 374, 925.67 |
| Total civil and miscellaneous. | 23, 279, 670.94 |
| Indians | 985, 963. 56 |
| Pensions. | 33, 739, 818.43 |
| Military establishment | 11, 164; 820.90 |
| Naval establishment. | 5, 259, 419.26 |
| Interest on the pablic debt | 21, 513, 488.59 |
| Premium on bonds purchased | 8, 308, 419. 90 |
| Total net ordinary expenditares | 104, 251, 601. 58 |
| R-eemption of public debt in excess of issues | 77, 799, 860.00 |
| Balance in the Treasury September 30, 1890 | 711, 731, 001.58 |
| Total | 893, 782, 863.18 |

Table 0.-Statement of Receipts of the United States from March 4, 1789,
30) FROM

| 曷 | Balance in the Treasury at commencement of year. | Constoms. | Internal revenue. | Direct tax. | Public lands. | Miscellaneong. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 399, 473.09 |  |  |  | \$10, 478. 10 |
| 1792 | \$973,905. 75 | 3,443, 070.85 | \$208, 942.81 |  |  | 9,918. 65 |
| 1793 | 783, 444.51 | 4, 255, 306. 56 | 337, 705.70 |  |  | 21, 410.88 |
| 1784 | 753, 661.69 | 4, 801, 065.28 | 274, 089.62 |  |  | 63, 277. 97 |
| 1795 | 1,151, 914.17 | ¢, 588, 461.26 | 337, 755. 36 |  |  | 2S, 317.97 |
| 1796 | 516,442. 61 | 6,567, 987.94 | 475, 289.00 |  | \$4,836. 13 | 1, 169, 415.98 |
| 1797 | 888, 995. 42 | 7, 549, 649, 65 | $575,491.45$ |  | 83, 540.60 | 399, 139.28 |
| 1788 | 1, $021,899.04$ | 7, 100, 061.93 | 644, 357.95 |  | 11,963. 11 | 58, 192. 81 |
| 1709 | 617, 451.43 | 6, 610, 449.31 | 779, 13\%. 44 |  |  | 86, 187. 56 |
| 1800 | 2, 161, 867.77 | 9, 080, 932. 73 | 809, 396. 55 | \$734, 233.97 | 443.75 | 152, 712.10 |
| 1801 | $2,623,311.99$ | 10, 750, 778.93 | 1, 048, 033.43 | 534, 343.38 | 167, 726.06 | 345, 649.15 |
| 1802 | $3,295,391.00$ | 12, 438, 235. 74 | 621, 898.89 | 206, 565.44 | 188, 628.02 | 1,500,505.86 |
| 1803 | B, 020, 697. 64 | 10, 479, 417. 61 | 215, 179. 69 | 71, 879.20 | 165, 675.69 | 131, 945.44 |
| 1804 | $4,825,811.60$ | 11, 098, 565.33 | 50,941. 29 | 50, 198. 44 | 487, 526.79 | 139, 075. 53 |
| 1805 | 4,037, 005. 26 | 12, 936, 487.04 | 21,747. 15 | 21, 882.91 | 540, 193. 80 | 40, 382. 30 |
| 1806 | 3, 999, 388.99 | 14, 667, 698. 17 | 20, 101. 45 | 55, 763.86 | $765,245.73$ | 51, 121. 86 |
| 1807 | $4,538,123.80$ | 15, 845, 521. 61 | 13, 051.40 | 34,732. 56 | 466, 103.27 | 38,550.42 |
| 1808 | 9,643, 850.07 | 16,363, 550.58 | 8,190. 23 | 19,159. 21 | 647, 939.06 | 21,822. 85 |
| 1809 | 9, 941, 809. 96 | 7, 257, 506. 62 | 4, 034. 29 | 7;517.31 | $442,252.33$ | $62,162.57$ |
| 1810 | 3, 848, 056. 78 | 8, 583, 309. 31 | 7, 430.63 | 12, 448. 68 | 696, 548.82 | 84, 476.84 |
| 1811 | 2,670, 276. 57 | 13, 313, 222.73 | 2,295.55 | 7, 666. 66 | 1, $040,237.53$ | 59, 211. 22 |
| 1812 | 3, 502, 305. 80 | - 8,958,777.53 | 4,903.06 | 859.22 | 710,427. 78 | 126, 165. 17 |
| 1813 | 3, 862, 217. 41 | 13, 224, 623. 25 | 4,755.04 | 3,805.52 | $835,655.14$ | 271, 571.00 |
| 1814 | 5, 196, 542.00 | 5,998, 77i. 08 | 1, 662, 984.82 | 2, 219, 497, 36 | 1, 135, 971.09 | 164, 398. 81 |
| 1815 | 1,727, 848.63 | 7, 282, 942. 22 | 4, 678, 059.07 | 2, 162, 673. 41 | 1,287, 959. 28 | 283, 282.84 |
| 1816 | 13, 106, 592. 88 | $36,306,874.88$ | $5,124,708.31$ | 4, 253, 635. 09 | 1,717,985. 03 | 273,782. 35 |
| 181,7 | 22,033, 519. 19 | 26, 283, 348. 19 | 2,678, 100. 77 | 1, 824, 187. 04 | 1,991, 226.06 | 109,761. 08 |
| 1818 | 14, 989, 465.48 | 17, 176, 385. 00 | 955, 270.20 | 264, 333! 36 | 2,606,564.77 | 57, 617. 71 |
| 1819 | 1,478, 526.74 | 20, 283, 608. 76 | 229, 593. 63 | 83, 650. 78 | 3,274, 422.78 | 57, 098.42 |
| 1820 | 2,079, 992. 38 | 15, 005, 612.15 | 106, 200.53 | 31,586. 82 | 1, 635, 871.61 | 61, 338. 44 |
| 1821 | 1, 198, 461.21 | 13, 004, 447. 15 | $69,027.63$ | 29, 349.05 | 1,212,966. 46 | 152, 589. 43 |
| 1822 | 1, 681, 502. 24 | 17, 589, 761. 94 | 67, 665.71 | 20, 961. 56 | 1. $803,581.54$ | 452, 90̄7. 19 |
| 1823 | 4, 237, 427. 55 | 19, 088, 433.44 | 34, 242.17 | 10,337. 71 | 916, 523.10 | 141, 129.84 |
| 1824 | $9,463,922.81$ | 17, 878, 325. 71 | 34, 663.37 | 6,201.96 | 984, 418.15 | 127, 003.60 |
| 1825 | 1, 946, 597. 13 | $20,098,713.45$ | 25, 771. 35 | 2,330.85 | 1,216,090.56 | 130,451. 81 |
| 1826 | 5,201, 650.43 | 23,341, 331.77 | 21, 589.93 | 6,638.76 | 1, 393, 785.09 | 94, 588. 66 |
| 1827 | 6, 358, 686. 18 | 19, 712, 283.29 | 19, 885. 68 | 2, 626.90 | 1, 495, 845.26 | 1, 315, 722.83 |
| 1828 | $6,668,286.10$ | 23, 205, 523. 64 | 17, 451.54 | 2, 218.81 | 1, 018, 308.75 | $65,126.49$ |
| 1829 | $5,972,432.81$. | 22, 681, 965.91 | 14, 502.74 | 11, 335. 05 | ], 517, 175.13 | 112;648. 55 |
| 1830 | 5, 755, 704. 79 | 21, 922, 391. 39 | 12, 160. 62 | 16,980. 59 | 2, 329, 356. 14 | 73, 227.77 |
| 1831 | 6;014, 539.75 | 24, 224, 441. 77 | 6,933. 51 | 10, 506. 01 | 3,210, 815.48 | 584, 124. 05 |
| 1832 | 4,502, 914.45 | 28, 465, 237. 24 | 11,630.65 | 6,791. 13 | 2, 623, 381. 03 | $270,410.61$ |
| 1833 | 2,011, 777.55 | 29, 032, 508.91 | 2,759.00 | 394.12 | 3, 967, 682. 55 | 470; 096. 67 |
| 1834 | 1, $1,702,905.31$ | 16, 214, 957. 15 | 4, 196.09 | 19.80 | 4, 857, 600.69 | 480, 812. 32 |
| 1835 | 8, 892, 858.42 | 19,391, 310.59 | 10,459.48 | 4, 263. 33 | 14, 757, 600. 75 | 759, 972.13 |
| 1836 | 26, 749,803. 96 | 23, 409, 940.53 | 370.00 | 728.79 | 24, 877, 179.86 | 2, 245, 902. 23 |
| 1837 | 46, 708, 436.00 | 11, 169, 290.39 | $5,493.84$ | 1,687.70 | 6,776, 236.52 | 7,001, 444. 59 |
| 1838 | 37, 327, 252. 69 | 16, 158, 800. 36 | 2, 407. 27 |  | 3, 730, 945. 66 | 6, 410,348.45 |
| 1839 | 36, 891, 196.94 | 23, 137, 924.81 | 2, 553. 32 | 755.22 | 7, 361, 576. 40 | 979, 939.86 |
| 1840 | 33, 157, 503. 68 | 13, 499, 502. 17 | 1,682. 25 |  | $3,411,818.63$ | 2,567, 112. 28 |
| 1841 | $29,963,163.46$ | 14,487, 216.74 | 3,261. 36 |  | 1, 365, 627.42 | 1,004, 054. 75 |
| 1842 | 28, 685,111. 08 | 18, 187, 908. 76 | 495.00 |  | 1, 335, 797.52 | 451, 995.97 |
| 1843* | 30, 521, 979.44 | 7,046, 843.91 | 103.25 |  | 808, 158.18 | 285, 895. 92 |
| 1844 | 39, 186, 284.74 | 26, 183, 570.94 | 1,777.34 |  | $2,059,939.80$ | 1, 075, 419.70 |
| 1845 | 36, 742, 829.62 | $27,528,112.70$ | 3, 517. 12 |  | 2, 077, 022. 30 | 361, 453.68 |
| 1846 | 36, 194, 274.81 | $26,712,667.87$ | 2,897: 26 |  | 2, 694, 452. 48 | 289, 950.13 |
| 1847 | 38, 261, 959.65 | 23, 747, 864. 66 | - 375.00 |  | 2, 498, 355. 20 | 220, 808.30 |
| 1848 | , 33, 079, 276.43 | 31, 757, 070.96 | 375.00 |  | 3, 328, 642. 56 | 612, 610.69 |
| 1849 | 29, 416, 612. 45 | 28, $346,738.82$ |  |  | 1, 688, 959.55 | $685,379.13$ |
| 1850 | 32, 827, 082.69 | 39, 668, 686. 42 |  |  | 1,859,894. 25 | 2,064, 308. 21 ' |
| 1851 | 35, 871, 753.31 | 49, 017, 567. 92 |  |  | 2, 352, 305.30 | 1, 185, 166.11 |
| 1852 | $40,158,353.25$ | 47, 339, 326. 62 |  |  | 2, 043, 239.58 | 404, 249.40 |
| 1853 | 43, 338, 860.02 | 58, 931, 865.52 |  |  | 1, 667, 084. 99 | 988, 081. 17 |
| 1854 | 50, 261, 901. 09 | 64, 224, 190. 27 |  |  | $8,470,798.39$ | 1,105,352. 74 |
| 1855 | $48,591,073.41$ | $53,025,794.21$ |  |  | 11,497, 049.07 | 827, 731.40 |
| 1856 | 47, 677, 672.'13 | 64, 022, 863.50 |  |  | 8, 917, 644.93 | 1, 116, 190. 81 |
| 1857 | $49,108,229.80$ | 63, 875, 905. 05 |  |  | 3, 829, 486. 64 | 1, 250, 920. 88 |
| 1858 | 46, 802, 855.00 | 41, 789, 620.96 |  |  | 3, 513, 715. 87 | 1; 352,029. 13 |
| 1859 | $35,113,334.22$ | 49, 565, 824. 38 |  |  | $1,756,687.30$ | 1,454, 596. 24 |
| 1860 | 83, 193, 248. 60 | 53, 187, 511. 87 |  |  | 1,778,557.71 | 1,088, 530. 25 |
| 1861 | 32, 979, 630.78 | 39, 582, 125. 64 |  |  | -870,658. 54 | 1, 023, 515.31 |
| 1862 | 30, 963, 857.83 | $49,056,397.62$ |  | 1, 795, 331.73 | 152,203.77 | 915, 327.97. |
| 1863 | $46,965,304.87$ | 69, 059, 642.40 | 37, 640, 787. 95 | $1,485,103.61$ | 167, 617.17 | 3, 741, 794.38 |
| 1864 | 36, 523, 046. 13 | 102, 316, 152.99 | 109, 741, 134.10 | 475, 648. 96 | 588, 333.29 | 30, 291, 701. 86 |
| 1866 | .134, 433, 738.4d | 84, $928,260.60$ | 209, 464, 215. 25 | $1_{0} 200,573.03$ | 996, 553.31 | 25, 441, 556. 00 |

For the balf-year from Jans;
to June 30，1890，by calendabb wearb to 1843 and bTy miscal tears（ended June that time．

| 安安 | Dividends． | $\begin{gathered} \text { Net ordinary } \\ \text { recoipts. } \end{gathered}$ | Interest． | Premiams． | $\begin{gathered} \text { Recieipts } \\ \text { from loansand } \\ \text { Treasury } \\ \text { notes. } \end{gathered}$ | Gross receipts． | Unavail－ able． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \＄4，409，951．19 |  |  | 391． 34 |  |  |
| $\left\lvert\, \begin{aligned} & 1792 \\ & 1792 \end{aligned}\right.$ |  |  |  |  | 5，102，498．45 | $8,772,4588.76$ $6,400.195 .15$ |  |
| 1794 | 303，472．00 | $5,431,904.87$ |  |  | 4，007，950．78 | $9,439,8.55 .65$ |  |
| 1785 | 160，000．00 | 6，114，534． 59 | \＄4，800．00 |  | 3，306， 424.00 | 9，515， 758.59 |  |
| 1790 | 160，000．00 | 8，377，529，65 | 42，800．00 |  | 320，000．00 | 8，740，329．65． |  |
|  | ${ }_{7}^{80} 9690$. | ${ }^{8} 8,680,780,99$ | －67500 |  | 70,00000 | 8,78 |  |
|  | 79,040 00 | ${ }_{7} 7,546,813.31$ | 8， |  | 5，000，000．00 | 8,546 |  |
| 1800 | $71,040.00$ | 10，848， 449.10 |  |  | 1，565， 229.24 | 12， $413,978.34$ |  |
|  | 88，800．00 | 12，935， 330.95 | 10， 12 |  |  | 12，945，455．95 |  |
|  |  | 14，995，79 |  |  |  | 14，995， 7 |  |
|  |  | 11，064 |  |  |  | 11 |  |
|  |  | 11，826， 307 |  |  |  | 11， $826,307.38$ |  |
|  |  | ${ }^{13,560,693.20} 1$ |  |  |  | － |  |
| 18 |  | 16， $398,019.26$ |  |  |  | 16，398， 19.26 |  |
|  |  | 17， $060,661$. |  |  |  | 17， $060,661.93$ |  |
|  |  | 7，773，47 |  |  |  | 7，773，473． 22 |  |
|  |  | 14，${ }^{9,3842}$ |  |  | 2， $50,000.00$ | $12,134,214.28$ $14.422,634.09$ |  |
| 1812 |  | 14，${ }^{1421,132,132.76}$ |  |  | 12，837， 90 | ${ }_{22,639,032.6}$ |  |
|  |  | 14，340，409．95 | 300. |  | 26，184， 13 | 40，524， 844.95 |  |
|  |  | 181 |  |  | 23，377，826 | 34，559，536． 95 |  |
|  |  |  | 11，541．74 | \＄32， 107.64 | $\xrightarrow{35,220,671.40}$ | 50， $811,237.60$ $57,171,471.82$ |  |
| 1817 | 「－202， 426 | 33， 099,049 | 67， 19 |  | ${ }^{\text {，466，} 723.45}$ | 33，833， 592.33 |  |
|  | 525，000 | 21，585，171．04 | 412.62 |  | 8，353 | 21，503， 336.60 |  |
| 181920 | 1，000， 000.00 | 17，84i， 66 |  | 40，000．00 | 3， $000,824.13$ | 20，881，493．68 |  |
|  | 105， 0000.00 | 14，573，379．72 |  |  | 5，000，324．00 | 19，573，703． 72 |  |
|  | 297， 3000 |  |  |  |  | 20， $232,427.94$ |  |
| 1824 | 350，000．00 | 19，381，212． 79 |  |  | 5，000，000．00 | 24，381，212．79 |  |
|  | 367,50 402 40 | ${ }^{21} 5,860,434$, |  |  | 5，000，000．00 |  |  |
| 1827 | 420， 000 | 22，966， 363. |  |  |  | ${ }^{22}, 966,363.96$ |  |
| 1828 | 4950， | ${ }_{24}^{24} 7876276$ |  |  |  |  |  |
|  |  | 24，844，116． 51 |  |  |  | 24， $244,116.51$ |  |
| 18 | 490， 000 | 28，526，820． |  |  |  | 28，526，820． 82 |  |
|  | 490,00 | 31，867，450．66 |  |  |  | 31，867，450．66 | \＄1，889．50 |
| ${ }^{1834}$ | ${ }_{234}^{474}$ ，34930 | ${ }^{181}$ |  |  |  | ${ }_{2}^{3,}$ |  |
|  | 506，480．82 | 55，430，087．10 |  |  |  | 35， 430 ， 087.10 |  |
| 1836 | 292，674．67 | 50，826，796． 08 |  |  |  | $50,826,796$ |  |
|  |  | 24， 254,151 |  |  | 2，992，98 | 27，947，142． 19 | 63， 288.35 |
| 9 |  | －${ }_{\text {312，482，}}^{26,392.61}$ |  |  | ${ }_{3}^{12,857,276}$ | ${ }^{32,340,090}$ |  |
| 1840 |  | 19，480，115．33 |  |  | 5， 589,547 | ${ }_{250}{ }^{3}, 069,662.84$ | 37， 469.25 |
| 1 |  | 16，860， |  |  | 13，659， 317. | 30，519，472 |  |
|  |  |  |  |  | ＋ $14,808,735.64$ | － 34,78 |  |
|  |  | 29， $220,707.78$ |  | 66 | 1，887，181 35 | 31，198，555．73 |  |
|  |  | 29， 2700105.80 |  |  |  | ${ }^{29,970,105.80}$ | 28， 251.90 |
|  |  | ${ }_{26,467,403.16}$ |  | 28，36 | 28，872， 999.45 | 55，309， 188.52 | 30，000．00 |
|  |  | 33，698， 699.21 |  |  | 21，256，700．00 | ${ }^{56,992,479.21}$ |  |
|  |  | －${ }^{30,721,592,888.88}$ |  | ${ }^{487} 10.50$ | 28， 4 4 $045,950.00$ |  |  |
|  |  | 52，555，039．33 |  | ${ }_{92}$ | 4， $203,400.00$ | 52，762，704．25 |  |
|  |  | 49， 84 |  |  | 46，300 | 40，893，115．60 |  |
|  |  | 73， |  | 50 | 16，${ }_{2}$ | ${ }_{73}^{61,603,404.18}$ | 103，301．37 |
|  |  | 65，350，574． 68 |  |  | 800. | 65， $351,374.68$ |  |
|  |  | 056，699． 24 |  |  | 200 | 74，056， 899.24 |  |
|  |  | 68，965，312．57 |  |  | 3，900． | 68， 969,21 |  |
|  |  | ${ }^{48,655,365.96}$ |  |  | 71 | 70，372，665．96 |  |
|  |  | 56,05 |  | 10， 008.00 | 20， $776,800.00$ |  | 15，408．34 |
|  |  | ${ }_{51}^{41}$ |  | 相 | 41，861， 709.74 | 83，371，640． 13 |  |
|  |  |  |  | 68，400．00 | 529， 692,4 | 581，680， 121.59 | $1,110.81$ |
|  |  | 243 |  |  | 1，128，873， 945.3 | 57 |  |
| 1865 |  | 322，031，158．19 |  | 11， $683,446.89$ | （1， $772,224,740.851$ | 1，805，938， 345.98 | 6，095． 11 |

uary lito Jone 30,1843 ．

Table O.-Statement of the Receipts of the United

|  | Balance in the Ireasury at commence. ment of jear. | Castoms. | Internal revenue. | Direot tax. | Public lands. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 | \$33, 933, 657.89 | \$179, 046, 651. 58 | \$309. 226, 813.42 | \$1, 974, 754. 12 | \$665, 031.03 | \$29, 036, 314.23 |
| 1867 | $160,817,099.73$ | 176, 417, 810.88 | 266, 027, 537. 43 | 4,200, 233. 70 | 1,163, 575. 76 | 15, 037, 522. 15 |
| 1868 | 198, 076, 437.09. | 164, 464, 599.56 | 191, 087, 599.41 | 1,788, 145.85' | 1, 349, 715.41 | 17, 745, 403. 59 |
| 1800 | 158, $036,032.87$ | 180, 048, 426. 63 | 158, 350, 460.86 | 765, 685.61 | $4,020,344.34$ | 13, 997, 338. 65 |
| 1870 | 183, 781, 985. 76 | 194, 538, 374.44 | 184, 899, 756.49 | $229,102.88$ | 3,350, 481. 76 | 12, 942, 118.30 |
| 1871 | 177, 604, 116.51 | 206, 270, 408. 05 | 143, 098, 153.63 | 580, 355. 37 | 2, 388, 646.68 | 22, 093, 541.21 |
| 1872 | 138, 019, 123. 15 | 216, 370, 286. 77 | 130, $642,177.72$ |  | $-2,575,714.19$ | $15,106,051.23$ |
| 1873 | 134, 666, 001. 85 | 188, 089, 522. 70 | 113, 729, 314. 14 | 315, 254. 51 | $2,882,312.38$ | 17, 161, 270.05 |
| 1874 | 159, 293, 673.41. | 163, 103, 833.69 | 102, 409, 784.90 |  | 1,852, 428.93 | 32, 575, 043.32 |
| 1875 | 178, 833, 339.54 | 157, 167, 722. 35 | 110, 007, 493.58 |  | 1, 413, 640.17 | 15, 431, 915. 31 |
| 1876 | 172, 804, 061.32 | 148, 071. 984.61 | 116, 700, 732.03 | 93, 798.80 | 1, 129, 466.95 | 24,070, 602.31 |
| 1877 | 149, 909, 377.21 | 130, 056, 493. 07 | 118, 630, 407. 83 |  | 976, 253. 68 | 30, 437, 487.42 |
| 1878 | 214; 887, 645. 88 | 130, 170, 680. 20 | 110,581, 624.74 |  | 1, 079, 743.37 | 15, 614, 728.09 |
| 1879 | 286, 591, 453.88 | 137, 250, 047. 70 | 113, 561, 610.58 |  | 924, 781: 66 | $20,585,697.49$ |
| 1880 | 386, 832, 588.65 | 186, 522, 064..60 | 124, 009, 373.92 | 30.85 | 1, 016, 506. 60 | 21, 978, 525.01 |
| 1881 | 231, 940, 064. 44 | 198, 159, 676. 02 | 135.264, 385.51 | 1, 516.89 | 2, 201, 863.17 | $25,154,850.98$ |
| 1882 | 280, 607, 668. 37 | 220, 410, 730.25 | 146, 497, 595.45 | 160, 141. 69 | 4,753, 140.37 | 81, 703, 642.52 |
| 1883 | $275,450,903.53$ | 214, 706, 496.98 | 144, 720, 368.98 | 108, 156. 60 | 7, 955, 864. 42 | 30, 796, 695.02 |
| 1884 | 374, 189, 081.98 | 195, 067, 489.76 | 121, 586, 072. 51 | 70,720. 75 | 9, 810, 705. 01 | 21, $984,881.89$ |
| 1885 | 424, 941, 403.07 | 181, 471, 939.34. | 112, 498, 725.54 |  | 5, 705.986. 44 | 24, 014, 055. 06 |
| 1886 | 521, 794, 026.26 | 102, 905, 023.44 | 116, 805, 936.48 | 108, 239.94 | 5, 630,999. 34 | 20, 989, 527. 86 |
| 1887 | 526, 848, 755.46 | 217, 286, 893. 13 | 118, 823, 391. 22 | 32, 892.05 | 9, 254, 286.42 | $26,005,814.84$ |
| 1888 | $512,351,434.36$ | 219, 091, 173. 63 | 124, 296, 871.98 | 1,565.82 | 11, 202, 017.23 | $24,674,446.10$ |
| 1889 | 659, 449, 099. 94 | 223, 832, 741.69 | 130,881, 513. 69 |  | 8, 038, 651. 79 | $24,297,151.44$ |
| 1890 | 673, 399, 118. 18 | 229, 668,584: 57 | 142, 606, 705. 81 |  | 6, 358, 272.51 | $24,447,410.74$ |
|  |  | 6, 531, 564, 175.16 | 3,966, 074, 548. 17 | 28, 131, 090.32 | 276, 476, 106. 11 | 667, 496, 845. 47 |

* Amoant heretofore credited to the Treasurer as

0

- States hrom March 4, 1789, to June 30, 1890, etc.-Continued.

| 㐌 | Dividends. | Net ordinary receipts. | Interest. | Premiams. | Receipts from loans and Treasury notes. | Gross receipts. | Unavailable. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1868 |  | \$519,949,504.38 |  | \$38,083,055.68 | \$712,851,553.05 | \$1,270,884,173.1.1 | \$172, 094. 29 |
| 1867 |  | $462,846,679.92$ |  | 27,787,330.35 | 640,426,910.29 | 1,131,060,920.50 | 721, 827.93 |
|  |  |  |  |  |  |  | 2, 675, 918. 19 |
| 1869 |  | $\begin{aligned} & 376,434,453.82 \\ & 357,188,256.09 \end{aligned}$ |  | 29,25,629.50 | 258,678,081.06 | 1,030, $609,621,828.27$. | *2.070.73 |
| 1870 |  | $395,959,833.87$ |  | 15,205, 043.76 | 285, 474, 496.00 | 696,729,973.68 |  |
| 1871 |  | 374,431,104.94 |  | 8,892, 839.95 | 268.768,523.47 | 652,092,468.36 | *3, 396.18 |
| 1872 |  | 364,694,229.91 |  | 8,412,637.65 | 305,047,054.00 | 679,153.921.56 | *18,228. 35 |
| 1873 |  | 322,177,673.78 |  | 11,560,530.89 | 214,931,017.00 | 548,669,221.67 | *3, 047. 80 |
| 1874 |  | 299,941,090.84 |  | 5,037,665.22 | 439,272,535.46 | 744,251.291.52 | 12,691.40 |
| 1875 |  | 284,020,771.41 |  | 3,979,279.69 | 387,971,556.00 | 675,971,607.10 |  |
| 1876 |  | 290,066,584.70 |  | 4,029.280.58 | 397,455,808.00 | 691,551,673.28 |  |
| 1877 |  | 281,000,642.00 |  | 405,776.58 | 348,871,749.00 | 630,278,167.58 |  |
| 1878 |  | 257,446,776.40 |  | 317,102.30 | 404,581,201.00 | 662,345,079.70 |  |
| 1870 |  | 272,322,136.83 |  | 1,505,047.63 | 792,807,643.00 | 1,066,634,827.46 |  |
| 1880 |  | 333,526,500.98 |  | 110.00 | 211,814,103.00 | 545,340,713.98 |  |
| 1881 |  | 360,782,292.57 |  |  | 113,750,534.00 | 474, $532,826.57$ |  |
| 1882 |  | 403,525,250.28 |  |  | 120,945,724.00 | 524,470,974.28 |  |
| 1883 |  | 398,287,581.95 |  |  | 555,942,564.00 | 954,230,145.95 |  |
| 1884 |  | 348,519,869.92 |  |  | 206,877,886.00 | 655,397,755.92 | *1, 500.00 |
| 1885 |  | 323,690,706.38 |  |  | 245,196,303.00 | 568,887,009.38 | 47, 097.65 |
| 1886 |  | 336,439,727.06 |  |  | 116,314,850.00 | 452,754,577.06 |  |
| 1887 |  | 371,408,277.66 |  |  | 154,440,900.00 | 525,844,177.66 | 78997.64 |
| 1888 |  | 379,266,074.76 |  |  | 285,016,650.00 | 664,282,724.76 |  |
| 1889 |  | 387,050,038.84 |  |  | 245,111,750.00 | 632,161,408.84) |  |
| 1890 |  | 403,080,982.63 |  |  | 245,293,650.00 | 648,374,632.63 | *731.11 |
|  | \$9,720,136.29 | 11, 479,463,801.52 | \$485,224.45 | 204,259,220.83 | 12, 886,184, 118.84 | 24, 570,392,365.64 | 2, 714, 730.71 |

unavailable and since recovered and cbarged to his acconnt.

Table P.-Statement of Expenpitures of the United States from March 4,


[^5]1789, to Juné 30,1890 , by Calendar Years to 1843 and by Fiscal Years (ended THAT TLME.

| Year. | Net ordinary ex. penditares. | Premiums. | Interest. | Pablic debt. | Gross expendi. tures. | Balance in Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$1, 919, 589. 52 |  | \$1, 177, 863.03 | \$699, 984. 23 | \$3, 797, 436.78 | \$973, 905: 75 |
| 1792 | 5, 896, 958.47 |  | 2, 373, 611.28 | 693, 050.25 | 8, 962, 920.00 | 783, 444. 51 |
| 1793 | $1,749,070.73$ |  | 2, 097, 859.17 | 2, 633, 048.07 | 6, 479, 977.97 | 753, 661. 69 |
| 1794 | 3, 545, 299.00 |  | 2, 752,523.04 | 2, 743, 771.13 | 9 041, 593. 17 | 1,151, 924. 17 |
| 1795 | 4, 362, 54i. 72 |  | 2, 947, 059.06 | 2, 841; 639.37 | 10, 151, 240.15 | 516, 442. 61 |
| 1796 | 2,551, 303. 15 |  | 3, $239,347.68$ | 2,577.:26.01 | 8, 367, 776, 84 | 888, 905. 42 |
| 1797 | 2, 836, 110.52 |  | 3, 172, 516. 78 | 2, 617, 250. 12 | 8, 625, 877. 37 | 1, 021, 899.04 |
| 1798 | 4, 651, 710.42 |  | 2, 955, 875.90 | 976, 032. 09 | 8, 583, 618. 41 | 617,451.43 |
| 1799 | 6, 480, 166. 72 |  | 2, 815, 651. 41 | 1.706; 578.84 | 11, 002, 396.97 | 2, 161, 867.77 |
| 1800 | .7,411, 369. 97 |  | 3, 402, 601.04 | 1,138, 563.11 | 11, 952, 534.12 | 2, 623, 311.: 99 |
| 1801 | . $4,981,669.90$ |  | 4, 411,830.06 | 2, 879, 876. 98 | 12, 273, 376.94 | 3, 295, 391.00 |
| 1802 | $3,737,079.91$ |  | 4, 239, 172.16 | 5, 294, 235. 24 | 13,270, 487.31 | 5, 020, 697. 64 |
| 1803 | 4, 002, 824.24 |  | 3, 949, 462.36 | 3, 306,697.07. | 11, 258, 983.67 | 4, 825, 811.60 |
| 1804 | $4,452,858.91$ |  | 4, 185, 048.74 | 3, 977, 206.07 | 12,615, 123.72 | 4, 037, 005.26 |
| 1805 | 6, 357, 234. 62 |  | 2, 657, 114. 22 | 4,583, 960.63 | 13, 598, 309.47 | 3, 999, 388.99 |
| 1806 | 6, 080, 209.36 |  | 3, 368, 968.26 | $572,018.64$ | 15, 021, 196.26 | $4,538,123.80$ |
| 1807 | 4, 984, 572.89 |  | 3, 369, 578.48 | 2, $938,141.62$ | 11, $292,292.99$ | 9, 643, 850.07 |
| 1808 | 6, 504, 338. 85 |  | 2,55-, 074. 23 | 7, 701, 288. 96 | 16, 762, 70\%. 04 | 9, 941, 809. 96 |
| 1809 | 7, 414, 672. 14 |  | 2,866, 074, 90 | 3,586.479.26 | 13, 867, 226.30 | 3, 848, 056.78 |
| 1810 | 6, 311, 082,28 |  | 3, 163, 671. 09 | 4, 835, 24]. 12 | 13, 309, 994. 49 | 2, 672, 276. 57 |
| 1811 | $5,592,604.86$ |  | 2, 585, 435. 57 | 6, 414, 564.43 | 13, 592, 604.86 | 3, 502, 305. 80 |
| 1812 | 17, 829, 498. 70 |  | 2, 451, 272.57 | 1, 998, 349.88 | 22, 279, 121. 15 | 3, 862, 217.41 |
| 1813 | 28, 082, 396.92 |  | 3, 599, 455.22 | 7, 508, 668. 22 | 39, 390, 520.36 | 5, 196, 542.00 |
| 1814 | 30.127, 686.38 |  | 4, 593, 239.04 | $3,307,304.90$ | 38,028, 230. 32 | $1,727,848.63$ |
| 1815 | 26, 953; 571.00 |  | 5,990, 090. 24 | 6,638, 832.11 | 39, 582, 493.35 | 13, 106, 592.88 |
| 1816 | 23, 373, 432. 58 |  | 7, 822, 923. 34 | 17, 048, 139.59 | 48, 244, 495. 51 | 22, 033, 519. 19 |
| 1817 | $15,454,609.92$ |  | 4,536, 282. 55 | 20, 886, 753, 57 | $40.877,646.04$ | 14, 989, 460.48 |
| 1818 | 13, 808, 673. 78 |  | 6, 209, 954.03 | 15, 086, 247.59 | $35,104,875.40$ | 1, 478, 520. 74 |
| 1819 | 16, 300, 273. 44 |  | 5, 211, 730. 56 | 2, 492, 195. 73 | 24, 004, 199.73 | 2, 079,992. 38 |
| 18 | 13, 134, 530. 57 |  | 5, 151, 004. 32 | 3, 477, 489.96 | 21, 763, 024.85 | 1, 198, 461. 21 |
| 1821 | 10, 723, 479.07 |  | 5,126, 073.79 | $3,241,019.83$ | 19, 090, 572.68 | 1, 681, 592. 24 |
| 1822 | 9, 827, 643.51 |  | $5,172,788.79$ | 2, 676, 160.33 | 17, 676, 592.63 | 4, 237, 427.55 |
| 1823 | 9, 784, 154.59 |  | 4,922, 475.40 | 607, 541.01 | 15, 314, 171.00 | 9, 463, 922. 81 |
| 1824 | 15, 330, 144.71 |  | 4, 943, 557.93 | 11, 624, 835.83 | 31, 898, 538.47 | 1, 946, 597. 13 |
| 1825 | 11, 490, 450.90 |  | 4, 366, 757.40 | 7, 728, 587. 38 | 23, 585, 804. 72 | 5, 201, 650.43 |
| 1826 | 13, 062, 316. 27 |  | 3, 975; 549.95 | 7, 065, 539. 24 | 24, 103, 298.46 | 6, 359, 686. 18 |
| 1827 | 12, 653, 095.65 |  | 3, 486, 071.51 | 6,517,596. 88 | 22, 656, 764. 04 | 6, 668, 286. 10 |
| 1828 | 13, 296, 041.45 |  | 3, 098, 800.60 | 9, 064, 637.47 | $25,459,479.52$ | $5,972,435.81$ |
| 1829 | 12, 641, 210.40 |  | 2,542, 843. 23 | 9,860,304. 77 | 25, 044, 358.40 | 5, 755, 704. 79 |
| 1830 | 13, 229, 533.33 |  | 1,912, 574.93 | 9, 443, 173.29 | 24, 585, 281. 55. | 6, 014, 539.75 |
| 1831 | 13, 864, 067.90 |  | 1, 373, 748.74 | 14, 800, 629.48 | 30, 038, 446. 12 | 4,502, 914.45 |
| 1832 | 16, 516, 388. 77 |  | 772, 561.50 | 17, 067, 747. 79 | 34, 356, 698.06 | 2, 011, 777.55 |
| 1833 | 22, 713, 755.11 |  | 303, 796.87 | 1, 239, 746.51 | 24, 257, 298. 49 | 11, 702, 905. 31 |
| 1834 | 18, 425, 417. 25 |  | 202, 153. 98 | 6, $974,412.21$ | 24, 601, 982.44 | 8, 892, 858.42 |
| 1835 | 17, 514, 950.28 |  | 57,863.08 | 328. 20 | 17, 573, 141. 56 | 26, 749, 803.96 |
| 1836 | 30, $868,164.64$ |  |  |  | 30, 868, 161.04 | 46, 708, 436. 00 |
| 1837 | 37, 243, 214.24 |  |  | 21, 822.91 | 37, 265, 037.15 | 37, 327, 252. 69 |
| 1838 | 38, 849, 718. 08 |  | 14,996. 48 | 5, 590, 723. 79. | 39, 455, 438.35 | 36, 891, 196.94 |
| 1839 | 26, 496, 948. 73 |  | 399, 833.89 | 10, 718, 153. 53 | 37, 614, 936. 15 | 33, 157, 503. 68 |
| 1840 | 24, 139, 920.11 |  | 174, 598.08 | 3, 912, 015. 62 | 28, 226, 533.81 | 29, 963, 163.46 |
| 1841 | 26, 190, 840.29 |  | 284, 977.55 | 5, 315, 712.19 | 31, 797, 530.03 | $28,685,111.08$ |
| 1842 | 24, 361, 336.59 |  | 773, 549.85 | 7, 801, 990.09 | 32.936, 876.53 | 30, 521, 979. 44 |
| 1843* | 11, 256, 508. 60 |  | 523, 583.91 | 338, 012.64 | 12,118, 105. 15 | 39, 186, 284. 74 |
| 1844 | 20, 650, 108. 01 |  | 1, 833, 45\%. 13. | 11, 158, 450.71 | 33, 642, 010.85 | 36, 742, 829.62 |
| 1845 | 21, 895, 369.61 | \$18, 231.43 | 1, $040,458.18$ | 7, 536, 349.49 | 30, 490, 408.71 | 36, 194, 274.81 |
| 1846 | $26,418,459.59$ |  | 842, 723. 27 | 371, 100.04 | 27, 632, 282.90 | 38, 261, 959. 65 |
| 1847 | \$3, 801, 569. 37 |  | 1,119,214.72 | $5,600,067.65$ | 60, 520, 851. 74 | 33, 079, 276. 43 |
| 1848 | 45, 227, 454. 75 |  | 2, 390, 765.88 | 13, 036, 922. 54 | $60,655,143.19$ | $29,416,612.45$ |
| 1849 | 39, 933, 542, 61 | 82, 865. 81 | 3, 565, 535.78 | 12,804, 478.54 | 56, 386, 422.74 | 32, 827, 082. 69 |
| 1850 | 37, 165, 990. 09 |  | 3,782, 393.03 | 3, 656, 335. 14 | 44, 604, 718. 26 | 35, 871, 753. 31 |
| 1851 | 44, 054, 717.66 | $69,713.19$ | 3, 696, 760.75 | $654,912.71$ | $48,476,104.31$ | $40,158,353.25$ |
| 1852 | $40,389,954.56$ | 170, 063.42 | 4,000, 297. 80 | 2,152, 293.05 | 46, 712, 608. 83 | $43,338,860.02$ |
| 1853 | $44,078,156.35$ | 420, 498.64 | 3, 665, 832. 74 | 6, 412, 574. 01 | 54, 577, 061. 74 | 50, 261, 901. 09 |
| 1854 | 51, 967, 528. 42 | 2, 877, 818.69 | 3, 070, 926. 69 | 17, 556, 896. 95 | 75, 473, 170.75 | 48, 591, 073. 41 |
| 1855 | $56,316,197.72$ | 872, 047.39 | 2, 314, 464.99 | 6, 662, 065.86 | 66, 164, 775.98 | 47, 777, 672. 18 |
| 1856 | 66, 772, 527.64 | $385,372.90$ | 1, 953, 823. 37 | $3,614,618.66$ | 72, 726, 341. 57 | $49,108,229.80$ |
| 1857 | 66, 041, 143.70 | 363, 572. 39 | 1,593, 265.23 | 3, 276, 606. 05 | 71, 274, 587. 37 | 46, 802, 855.00 |
| 1858 | 72, 330, 437. 17 | 574, 443.08 | 1., 652, 055. 67 | 7,505, 250.82 | 82, 062, 186. 74 | 35, 113, 334, 22 |
| 1859 | $69,355,950.07$ |  | $2,637,649.70$ | 14,685, 043.15 | 83, 678, 642.92 | 33, 193, 248. 60 |
| 1860 | 60, 056, 754.71. |  | 3, 144, 120.94 | 13, 854, 250. 00 | 77, 055, 125. 65 | 32, 979, 530. 78 |
| 1861 | 62, 616, 055. 78 |  | 4, 034, 157. 30 | 18, 737, 100.00 | 85, 387, 313. 08 | 30, $963,857.83$ |
| 1862 | 456, 379, 896. 81 |  | 13. $190,344.84$ | 96, 097, 322. 09 | 565, 667, 563. 74 | 46, 965, 304. 87 |
| 1863 | 694, 004, 575. 56 |  | 24, 729, 700.62 | 181, 081, 635.07 | $899,815,911.25$ | 36, 523, 046. 13 |
| 1864 | 811, 283, 676.1 |  | 53, 685, 421.69 | 430, 572, 014.03 | $295,541,114.861$ | 134, 433, 738.44 |

aary 1 to June 30, 1843.

Table P.-Statement of the Expenditures of tee United

| Year. | War. | Navy. | Indians. | Pensions. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1865 \ldots . . . . . . . \\ & 1866 \ldots . . . . . . \end{aligned}$ | $\begin{aligned} & \$ 1,030,690,400.06 \\ & 283,154,676.06 \\ & \hline \end{aligned}$ | $\begin{array}{\|} \$ 122, ~ 617, ~ 434.07 \\ 43,285,662.00 \end{array}$ | $\$ 5,059,360.71$ | $\begin{gathered} \$ 16,347,621.34 \\ 15,605,549.88 \end{gathered}$ | $\begin{array}{r} \$ 42,989,383.10 \\ 40,613,114.17 \end{array}$ |
|  | $\begin{array}{r} 3,568,638,312.28 \\ \times 3,621,780.07 \end{array}$ | $717,551,816.39$ | $103,369.211 .42$ | $\begin{array}{r} 119,607,656.01 \\ * 9,737.87 \end{array}$ | $\begin{array}{r} 643,604,554 . \\ \times 718,769.52 \\ \hline \end{array}$ |
|  | 3, 572, 260, 092. 35 | 717, 629, 808. 56 | 103, 422, 498, 03 |  | 644, 323, 323.85 |
| 1867 | 95, 224, 415. 63 | 31, 034, 011. 04 | 4, 642, 531.77 | 20, 936, 551.71 | $\begin{aligned} & 51,110,223.72 \\ & 53,009,867.67 \end{aligned}$ |
| 1868 | 123, 246,648.62 | 25, 775, 502. 72 | 4, 100, 682. 32 | 23, 782, 386. 78 |  |
| 1869 | 78,501,990. 61 | 20, 000, 757.97 | 7, 042, 923.06 | 28,476, 621.78 | 53, 009, 867.67 <br> 56, 474, 061.53 |
| 1871. | 35, 799, 991, 82 | 19, 431, 027. 21 | 7, 428, 997.44 | 34, 443, 894.88 28, 533, 402.76 | $53,237,461.56$ $60,481,916.23$ |
| 1872. | 35, 372, 157. 20 | 21, 249, 809. 99 | 7, $061,728.82$ |  | $60,481,916.23$ $60,984,757.42$ |
| 1873 | 46, 323, 138.31 | 23, 526, 256.79 | 7, 951, 704.88 | $\begin{aligned} & 28,533,402.76 \\ & 29,859,426.86 \end{aligned}$ | $73,328,110.06$$85,141,593.61$ |
| 1874. | 42, 313, 927.22 | 30, 932, 587. 22 | 6, 692, 462.09 | 29, 038, 414.66 |  |
| 1875. | 41, 120, 645. 98 | 21, 497, 626. 27 | 8, 384, 656. 82 | 29,$.2566,216.22$$.257,395.69$ | $\begin{aligned} & 85,181,593.61 \\ & 71,070,702.98 \end{aligned}$ |
| 1870. | 38, $070,888.64$ | 18, 963, 309. 22 | 5, 966, 558.17 |  | 73, 599, 661.04 |
| 1877. | 37, 082, 735. 00 | 14, 059, 935. 36 | 5, 277, 007. 22 | 27, $963,752.27$ | $\begin{aligned} & 58,926,532.53 \\ & 58,177,703.57 \end{aligned}$ |
| 1878. | 32, 154, 147.85 | 17, 365, 301.37 | 4, 629, 280.28 | $\begin{aligned} & 27,137,019.08 \\ & 35,121,482.39 \end{aligned}$ |  |
| 1879. | 40, 425, 660. 73 | 15, 125, 126. 84 | 5, 206, 109. 08 |  | $\begin{aligned} & 58,174,703.57 \\ & 65,71,555,49 \end{aligned}$ |
| 1880 | 38, 116, 916. 22 | 13. 536, 984.74 | 5, 945, 457. 09 | 56, 777, 174, 44 | $64.713,529.76$$64,416,324.71$ |
| 1881. | 40, 468, 460. 55 | 15, 686, 671. 66 | 6,514, 161.09 | $50,059,279.62$$81,345,193.95$ |  |
| 1882. | 43, 570, 494. 18 | 15, 032, 046. 26 | 9, 736, 747.40 |  | $64,416,324.71$ $57,219,750.98$ |
| 1883 | 48. $911,382.93$. | 15, 283, 437.17 | 7, 362, 590.34 |  | 68, 678, 022.24 |
| 1884. | 39, 429, 603. 36 | 17, 292, 601.44 | 8, 475, 999, 29 |  | 87, 499, 258.38 |
| 1885 | 42, 670, 578. 47 | 16, 021, 079.67 | 6, 552, 494. 63. | $\begin{aligned} & 55,429,228.06 \\ & 56,102,267.49 \end{aligned}$ |  |
| 1886 | 34, 324, 152. 74. | 13, 907, 887.74) | 6, 098, 158.17 | 63, 404, 864. 03 | 74, 168, 929.85 |
| 887 | 38, 561, 025. 85 | 15, 141, 126. 80 | 6, 194, 522. 69 | $75,029,101.79$$80,288,508.77$ | $\begin{aligned} & 85,264, \text {, } 825.59 \\ & 72,952,260,80 \end{aligned}$ |
| 1888 | 38, 522, 430.11 | 18, 926, 437. 65 | 6, 248, 307. 87 |  |  |
| 1889 | 44, 435, 270.85 | 21, 378, 800. 31 | 6, 802, 207. 78 | $87,624,779.11$$106,936,855.07$ | $\begin{aligned} & 80,664,064.26 \\ & 81,403,256.49 \end{aligned}$ |
| 189 | 44, 582, 838. 08 | 23, 006, 206. 24. | 6, 708, 046.67 |  |  |
| Total.. | 4, 729, 143, 275. 61 | 1, 181, 484, 579.91. | 255, 943, 771.15 | $1,249,473,987.10 \mid 2,258,501,127.99$ |  |

* Outstanding

Note.-This statement is made from'warrants paid by the Treasurer up to June 30, 1866. The

States from Marci 4, 1789, to June 30, 1890, etc.-Continued. ${ }^{\prime}$

| Year. | Netordinary expenditures. | Premiums. | Interest. | Publio debt. | Gross expenditures. | Balancein Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | \$1, 217, 704, 199. 28 | \$1, 717, 900. 11 | \$77, 395, 090.30 | \$609, 616, 141. 68 | \$1, 906, 433, 331, 37 | \$33, 033.657. 89 |
|  | : 385, 954, 731.43 | 58, 476. 51 | 133, 067, 624.91. | 620, 263, 249.10 | 1, 139, 344, 081.95 | $165,301,654.76$ |
|  | $\begin{array}{r} 6,152,771,550.43 \\ 4,481,566.24 \end{array}$ | 7,611, 003. 56 | $\begin{array}{r} 502,689,519.27 \\ * 2,888.48 \end{array}$ | $\begin{array}{r} 2,374,677,103.12 \\ * 100.31 \end{array}$ | $\begin{array}{r} 8,037,749,176.38 \\ * 4,484, \\ \hline 555.03 \end{array}$ | ${ }^{*} 4,484,555.03$ |
|  | 5, 357, 253, 116.67 | 7, 611, 003. 56 | 502, 692, 407.75 | 2, 374, 677, 203. 48 | 8, 042, 233, 731.41 | 160, 817, 099. 73 |
| 1867 | 202, 947, 733. 87 | 10, 813, 349.38 | 143, 781, 591.91 | 735, 536, 980. 11 | 1, 093, 079, 655. 27 | 198, 076, 537. 09 |
| 1888 | $220,915,088.11$. | 7, 001, 151.04 | 140, 424, 045. 71 | 692, 549, 685. 88 | $1,069,889,970.74$ | 158, 936, 082. 87 |
| 1869 | 196, 496, 354.95 | 1, 674,680.05 | 130, 694, 242. 80 | - 261, $912,718.31$ | 584, 777, 996.11. | 183, 781, 985.76 |
| 1870 | 164, 421, 507. 15 | 15, 996, $5 \mathbf{5 5} .60$ | 129, 235, 498.00 | 393, 254, 282.13 | 702, 907, 842.88 | 177, 604, 116. 51 |
| 1871 | 157, 583, 827.58 | 9, 016, 794. ${ }^{\text {7 }}$, | 125, 576, 565.93 | 399, 503, 670.65 | 691, 680, 858.90 | 138, $019,122.15$ |
| 1872 | 153, 201, 856.19 | 6, 958, 260. 76 | 117, 357, 839.72 | 405, 007, 307. 54 | 682, 525, 270.21 | 134, 666, 001.85 |
| 1873 | 180, 488, 636.90 | 5, 105, 919.99 | 104, 750, 688. 44. | 233, 699, 352.58 | 524, 044, 597. 91. | 159, 293, 673.41 |
| 1874 | 194, 118, 985.00 | 1,395, 073.55 | 107, 119, 815.21 | 422, 065, 060, 23 | 724, 698, 933.99 | 178; 833, 339. 54 |
| 1875 | 171, 529, 848.27 |  | 103, 093, 544. 57 | 407, 377, 492.48 | $682,000,885.82$ | 172,804, 061. 32 |
| 1876 | 164, 857, 813.36 |  | 100, 243, 271.23 | $449,345,272.80$ | 714, 446, 357. 38 | 149/909, 377.21 |
| 1877 | 144, 209, 963.28 |  | 97, 124, 511.57 | $323,965,424.05$ | $565,2994898.91$ | 214, 887, 645. 88 |
| 1878 | 134, 463, 452.15 |  | 102, 500, 874. 65 | $353,676,944.90$ | 590, 641, 271. 70 | 286, 501, 453.88 |
| 1879 | 161, 619, 934. 53 |  | 105, 327, 949.00 | 699, 445, 809. 16 | 966, 393, 693. 69 | 386, 832, 588. 65 |
| 1880 | 169, 090, 062. 25 | 2,795, 320. 42 | 95, 757, 575. 11 | $432,530,280.41$ | 700, 233, 238. 18 | 231, 940. 064. 44 |
| 1881 | 177, 142, 897.63 | 1, 061, 248.78 | 82, 508, 741. 18 | 165, 152, 335.05 | 425, 865, 222.64 | 280, 607, 668. 37 |
| 1882 | 186.904, 232.78 |  | 71, 077, 206. 79 | 271, 646, 299.55 | 529, 627, 730, 12 | 275, 450, 903. 53 |
| 1883 | 206, 248, 006. 29 |  | $59,160,131.25$ | 590, 083, 829,96 | 855, 491, 967.50 | 374, 189, 081. 98 |
| 1884 | 189, 547, 865. 85 |  | $54,578,378.48$ | 260, 520,690.50 | 504, 646, 934. 83 | 424, 941, 403.07 |
| 1885 | 208, 840, 678.61 |  | 51, 386, 256. 47 | 211, 760, 353.43 | 471, 987, 288. 54 | 521,794, 026. 26 |
| 1886 | - 191, 902, 992.53 |  | 50, 580, 145. 97 | 205, 216, 709. 36 | 447, 699, 847.86 | 526, 848, 755. 46 |
| 1887 | 220, 190, 602. 72 |  | 47, 741, 577. 25 | 271, 901, 321. 15 | $539,833,501.12$ | 512, 851, 434. 56 |
| 1888 | 214, 938, 951. 20 | 8, 270, 842. 46 | 44, 715, 007.47 | 249, 760. 258.05 | 517, 685, 059. 18 | 659, 449, 009. 94 |
| 1889 | 240, 905, 131.31 | 17, 292, 362. 65 | 41, 001, 484.29 | 318, 922, 412.35 | $618,211,390.60 \mid$ | 673, 399, 118.18 |
| 1890 | 261, 637, 202. 55 | 20,304, 224.06 | 36, 099, 284. 05 | 312, 206, 367.50 | 630, 247, 078. 16 | 691, 527, 403.76 |
|  | 9, 674, 546, 741.76 | 115,296,793.04 | $2,644,528,634.81$ | 11,441,778,001.56 | 23, 876, 150, 231.17 |  |

warrants.
outstanding warrants are then added, and tbe statement is by warants issued from that date.

Table Q.-Receipts and Disbursements by United States Assistant Treas, URers dúding the fiscal year ended June 30, 1890.

## BALTIMORE.

Balance June 30, 1889.
$\$ 11,658,151.98$

## RECEIPTA.

| On account of | . \$2, 981, 191. 37 |
| :---: | :---: |
| On account of internal |  |
| On account of gold certifica | 1.655,000.00 |
| On account of certificates of deposit, actJune 8, 1872 | 4, 900, 000.00 |
| On account of Post-Office Department. | 373, 395.36 |
| On account of transters, Treasurer's general account | 8,193, 409.68 |
| On account of patent tees. | 6.00 |
| On account of disbursing officer | 3, 407, 728.37 |
| On account of semi-annual duty | 12, 111. 74 |
| On account of the Secretary of the Treasury | 1, 523. 78 |
| On account of Treasurer's transfer account | 572, 666.62 |
| On account of repayments. | 83, 862.4] |
| On account of redemption and exchange | 7, 906, 964.00 |
| On account of miscellaneous | 5,962. 52 |

30, 093, 881. 98
41,752,033.96

3, 520, 072. 87
168,424.48
3, 378, 945. 25
626.00

503, 372.49.
7,903, 224. 00 $1,460,000.00$
$1,479,277.20$
$5,365,966.00$
$715,552.32$
4, 410, 000.00
3, 804. 29

On account of Treasury drafts
On account of Post-Office drafts
On account of disbursing otticers.
On account of the Secretary of the Treasury
On account of interesti.
On account of redemption and exchange
On account of gold certificates
s............

On account of transfers, Treasurer's geveral account
On account of bonds purchased
On acconnt of certificates of deposit, act of June 8,1872
On acconnt of miscellaneons

Balance June 30, 1890
29, 209, 264: 90
$12,542,769.00$


## BOSTON.

Balance June 30, 1889.
$17,290,965.02$

## RECEIPTS.


$88,667,697.43$ DIGRURSEMENTS.

On accoant of Treasnry drafts
16, 281, 397. 43
On account of Post-Office drafts.
On account of disbursing officers
On account of interest.
2, 561, 908.91

On acconnt of redemption and exchange
$20,498,018.50$
3, $222,311.00$
10, 741, 409. 84
3,213. 22
On account of the Secretary of the Treasury
On account of silver certificates.
On account of transfers
1, 338, 600.00
14,271, 829.40
939, 670.00
On account of United States notes mutilated
1, 040, 000.00
1, 228,580. 75
2,669. 76
On acconnt of fractional currency (silver and minor coins) redeemed.
On account of miscellaneous.

Balance June 30, 1890

# RECEIPTS AND DISBURSEMENTS BY SUB-TREASURIES. CXXV 

Table Q.-Recieipts and Disbursements, etc.-Continued.
CHICAGO.
Balance June 30, 1889

## RECEIPTS.



## CINCINNATI.

Balance June 30, 1889
$\$: 3,176,033.03$

## RECETP'TS

| On account of customs | \$1, 954, 911. 39 |
| :---: | :---: |
| On account of internal revenue | 44,018.50 |
| On account of certificates of deposit, act | 1, 250, 000.00 |
| On account of Post-Office Department | 1,945, 458. 25 |
| On account of Trausfers: |  |
| Treasurer's. | 7, 303, 700.67 |
| Standard dollars | 2, 011, 400.00 |
| On account of patent fees | 305.00 |
| On account of disbursing officers | 2, 033, 720.64 |
| On account of semi-annual duty | 22,918.72 |
| On account of the Secretary of the Treas | 47, 353. 38 |
| On account of repayments | 7, 471. 81 |
| On accoant of redemption and exchange | 3, 638, 753. 50 |
| On account of miscellanecus... | 330, 974. 74 |

$20,590,986.60$
33, 776,019.63
DISBURSEMENTS.
On account of Troasury drafts ......................................................... 1, 910, 817.90.
On account of Post-Office drafts
2, 056, 017. 33
On account of disbursing ollicers.
2, 056, 368.56 $708,390.85$
On account of interest
On account of redenption and exchange
On account of gold certificates.
On account of silver certificates
-148, 000.00
766, 000. 00
On account of trausfers
$5,653,247.02$
On account of United States notes mutilated $5,353,240.02$
$1,392,000.00$
On accountiof certificates of deposit, act of June 8, 1872.
On account of fractional currency (silver and minor coins) redeamed..
On account of miscellancous
$1,610,000.00$
$670,797.50$
445, 240.36

Balance June 30, 1890.

CXXVI REPORT OF THE SECRETARY OF THE TREASURY.
Table Q.-Riceipts and Disbursemmers, mic.-Continued.

## NEW ORLEANS.

Balance June 30, 1889

## RECEIPTS.


$51,765,022.19$

On account of Treasury drafts
3, 474, 001. 45
1, 133, 412.15
On acconnt of Post-Office drafte
$1,133,412.15$
$3,799,425.97$
On acconnt of disbursing officers
251, 911.34
7, 456, 336. 50
233, 500.00,
On acconnt of redemption and exchange
On account of gold certificates.
$2,107,000.00$
On account of silver certificates
11, 081, 191. 77



$32,136,622.70$
Balance June 30, 1890.
$19,628,399.49$

NEW YORK.
Balance June 30, 1889
. $\$ 200,365,528.70$
RECEIPTS.


| On account of Treasury drafte | 309, 219, 252. 72 |
| :---: | :---: |
| On account of Post-Office drafts | 12, 090, 302. 26 |
| On account of disbursing officers: | 151,393, 152. 04 |
| On account of assay offices: |  |
| Ordinary expenses. | 155, 918.70 |
| Bullion | 33, 446, 106. 40 |
| On account of interest. | 27, 466, 205. 55 |
| On sccount of redemption and exc | 63, 622, 913. 00 |
| On account of gold certificates. | 30, 264, 740.00 |

## RECEIPTS AND DISBURSEMENTS BY SUB-TREASURIES.

## Table Q.-Receipts and Disbursiements, etc.-Continued.

## NEW YORK-Continaed

DIBBUREEMENTS-continued.

$1,076,469,545.74$
Balance Jane 30, 1890
180, 739, 782.74

PHILADELPHIA.
Bßlance Juиe 30, 1889................................................................................ $\$ 20,605,240.81$
RECELPTS.

| On account of custo | \$24, 124, 166.6s |
| :---: | :---: |
| On account of internal r | 120,495. 61 |
| On account of gold certi | 8, 710, 000.00 |
| On account of certificates of de | $8,630,000.00$ |
| On account of Post-Office Departmen | 3; 157, 429. 31 |
| On account of transfors, Treasurer's | 2, 422, 245. 56 |
| On account of patent fees | 2,182.25 |
| On account of disbarsing offioer | 14, 533, 045.76 |
| On account of semi-annual duty | 33, 142.78 |
| On account of the Secretary of the Treasury | 1,517.30 |
| On account of suspense mcconn | 13,866. 16 |
| On aiccount of Treasurer's general accoun | 17, 625, 764. 64 |
| On account of redemption and exchange | 20, 063, 186.00 |
| On account of miscellaneous | 2, 474, 922. 29 |

On account of Treasury drafts
\$14, 419, 390.03
On account of Post-Office draifts 2, 937, 700. 69
On account of disbarsing officers 14, 495, 037.76
On account of Secretary's special account
$1,517.30$
$1.843,809.66$
20,078
On account of redemption and exchange.
20, 078,970.00
4, 410, 000. 00
$13,934.05$
1, 649, 156. 81
$9,850,000.00$
26, 561, 394.28

## SAN TRANCISCO.

Balance June 30, 1889
$\$ 62,954,741.15$

## RECEIPTS.



## CXXVIII REPORT OF THE SECRETARY OF THE TREASURY.

## Table Q.-Receipts and Disbursements, etc.-Continued.

## SAN FRANCISCO-Continued. <br> DI'BuUREEMENTS.

| On account of Treasury drafts. | \$14, 458, 226. 73 |  |
| :---: | :---: | :---: |
| On account of post-office drafts | 1,162, 859. 84 |  |
| On acount of disbursing officers | 12, 097, 594. 95 |  |
| On acconnt of interest | 210, 757.81 |  |
| On account of gold certiticates | 930, 000.00 |  |
| On account of silver dollars. | 1, 606,595. 00 |  |
| On account of transfers, Treasurer | 29,528.31 |  |
| On account of United States notes and natio | 341, 505.00 |  |
| On account of fractional silver coin | 738, 670.00 |  |
| On account of the Secretary of the Treasu | 20, 986. 35 | $31,590,723.99$ |
| Balayce June 30, 1890 |  | 68, 223, 605.06 |

## ST. LOUIS.

Balance June 30, 1889......................................................................................... \$21, 882, 765. 39

## RECELPTS.



## DIBBURSEMENTG.

| On account of Treasury drafts | 16, 757, 077.07 |  |
| :---: | :---: | :---: |
| On account of Postroffice drafts | 2, 718, 166. 81 |  |
| On account of disbursing officers | 16, 996, 842.88 |  |
| On account of assay office: |  |  |
| Ordinary expenses. | 5,837. 52 |  |
| Bullion | 332,675.81 |  |
| On account of interest | 352, 039. 00 |  |
| On acconnt of redemption and exchange | 4, 558, 579.00 |  |
| On acconnt of gold certificates. | 243, 000.00 |  |
| On recount of silver certificates | 284, 000. 00 |  |
| On account of trarisfors. | 6, 509, 412.21. |  |
| On account of United States notes mutilated | 506, 000.00 |  |
| On account of certificates of deposit act of June 8, 1872 | 155, 000.00 |  |
| On account of the Secretary of the Treasury | 8, 288.82 |  |
| On acconnt of miscellaneous. | 398, 170.36 |  |
| , . |  | 50, 225, 089.48 |
| Balauce June 30, 1890 |  | 22,861, 276.87 |
| - |  |  |
| RECAPITULATION. | , ' |  |
| Total receipts | .... *\$ | 70, 774, 064. 93 |
| J.otal disbursements | .... | 72, 738, 611.87 |
| Disbursements over receipts |  | 1, 964, 546. 94 |

[^6]Table R.-Statement showing the Present Liabilities of the United States to Indian Tribes undicr Treaty Stipulations.


Table R．－Statement showing the Present Litabilities of the Untted States to Indian Tribes，eitco．－Continued．

| Names of treaties． | Degctiption of annuities，etc． | Number of installneuts yet unap－ propriated，explasations，etc． | $\begin{aligned} & \text { Refercnce to } \\ & \text { laws, Statutes at } \\ & \text { Lalge. } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Choctaws．． | Interest on $\$ 390,257.92$ ，articles 10 and 13 ， treaty of January 22,1855 |  | Vol．11，p．614，¢13 |  |  | \＄19，512． 89 | \＄390，257． 92 |
| Creelrs． | Permanent ânnuities．．．．．．．．．．．． | Treaty of August 7，1790 | Vol．7，p．36，\｛4．． |  |  | 1，500，00 |  |
|  |  | Treaty of Juve 16，1802．．． | Vol．7，p． $69,{ }^{\text {d }} 2 .$. |  |  | 3，000．00 |  |
| D | Smithe．．．． | Treaty of January $24,1826 \ldots \ldots$. | Vol．7，p．287，\％${ }^{4}$ |  |  | 20， 1000.00 | 400，000．00 |
|  | Wheelwright，permanent | Trea y of January $24,1826, \ldots$ | Vol．7，p，pr 287，\％8； |  |  | 1， 600.00 | $22,200.00$ 12,00000 |
| Do．． | Allowance during the pleasure of the Presi． |  | Vol．11，p． 700.85. | \＄840．00 |  |  |  |
|  | dent，for blacksmiths，assistants，shops，and tools，iron and steel，wagon－maker，educa－ tion，and assistants in agricultural opera－ tions，etc． | treaty of August 7，1856． | vol．11，p．700，§5． | $\begin{array}{r} \$ 070.00 \\ 900.00 \\ 1,000.00 \\ 2,000.00 \end{array}$ |  |  |  |
| Do． | Interest on $\$ 200,000$ held in trust，sixth article treaty Augnst 7， 1856 | Treaty of Augnst 7， 1856 | Vol．11，p．700，§6． |  |  | 10，000．00 | 200，000． 00 |
| Do．．．．．．．．．．．．． | Interest on \＄275， 168 held in trust，third article treaty June 14， 1886 ，to beerpender under the direction of the Secretary of the Interior． | Expended under tha direction of the Secretary of the Interior． | Vol．14，p．786，§3． |  |  | 13，758． 40 | 275， 168.00 |
| Crows ．．．．．．．．．．．．． | For supplying male persons over fourteen years of age with a suit of good，substabtial woolen clotbing；females over twelve fears of age a flannel skirt or goods to make the same，a pair of woolen hose，catico，and do－ mestio；and boys and ginls undor the ages named such．flannel and cotton goods as their necessities may require． | Treaty of May 7，1868；eight in－ staliments，of $\$ 15,000$ each，due， estimated． | Vol．15，p．651，§9． | － | \＄120，000．00 | $\ldots$ |  |
| Do． | For pay of physician，carpenter，miller，engi－ neer，farmer，and blacksmith． | Treaty of May 7， 1868 | do | 4，500．00 |  |  |  |
| Do．．．．．．．．．．． | Blacksmith，irou aud steel，and for searls and agricaltural implements． | Estimated at | Vol．15，p．651， 88. | 1，500．00 |  |  |  |





Table R．－Statement showing the Present Liabilities of the United States to Indian Tribes，etc．－Continued．

| Names of treaties． | Description of anuuities，etc． | Number of installments yet unap． propriated，explanations，etc． | Reference to laws，Statutes at Large． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pottawa | Permanent annuities | July 29， 1829 | Vol．7，p．330，\％ 2 |  |  | \＄5，724．77 | \＄114，495．40 |
| ．Do． | Permanest provision for three blacksmiths and assistants，iron and steel． | October 16， 1826 ；September 20. 1828；July 29， 1829. | Vol．7，p．296， $83 ;$ vol． 7 ； $.318 .82 ;$ vol．7． $321,82$. |  |  | 1，008．99 | 20，179．80 |
| Do | Permanent provision for furnishing salt | July 29， 1829 | Vol．7，p．320，${ }^{2}$ ． |  |  | 156． 54 | 3， 120.80 |
| Do． | Permanent provisiou for payment of money in lic u of tobacco，iron，and steel． | September 20，1828；June 5 and 17， 1846. | Vol．7，p．318， vol． 9 ，p． $855,810$. |  |  | 107． 34 | 2，146．8u |
| Do | For interest，on \＄230，064．20，at 5 per cent．．．． | June 5 and 17，1846．．．．．．．．．．．．．．．． | Vol．9，p．855，\％ 7. |  |  | 11，503． 21 | 230，064． 20 |
| Qunpaws | For education，smith，farmer，aud smith－sbop during the pleasure of the President ．．．．．．．． | $\$ 1,000$ for education，$\$ 500$ for smith，etc． | Vol．7，p．425，§ 3 ． | \＄L， 500.00 |  |  |  |
| Sacs and Foxes of Mississippi． | Permanent annuity ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | Treaty of November 3， $1804 \ldots . .$. | Vol．7，p．85，§3 ．． |  |  | 1，000．00 | 20，000．00 |
| Do．．．．．．．． | Interest on $\$ 200,000$ ，at 5 per cent | Treaty of October 21， 1837 | Vol．7，p． 541,82 |  |  | 10，000． 00 | 200．000．00 |
| Do．．．．．．．．．．．．．．．． | Iuterest on $\$ 800,000$ ，at 5 per cent | Treaty of October 21， 1842. | Vol．7，p．596，\％ 2. |  |  | 40，000．00 | 800，090．00 |
| Sacs and Foxes of Missonri． | Iutcrest on $\$ 1.57,400$ ，at 5 per cent．．．．．．．．．．．．．．． | Treaty of October 21，1837．．．．．．．．．． | Vol．7，p．543，¢\％ |  |  | 7，870．00 | 157，400．00 |
| Do．．．．．．．．．．． | For support of school． | Treaty of March 6， 1861 | Vol．12，p．1172，§5 | 200.00 |  |  |  |
| Seminoles．． | Interest on $\$ 500,000$ ，eighth article of treaty of Augnst 7， 1856. | \＄25，000 annual annuity． | Vol．11，p．702，¢8． |  |  | 25，000．00 | 500， 000.00 |
| Dó． | Incerest on $\$ 70,000$ ，at 5 per cent．．．．．．．．．．．．．．． | Support of schools． | Vol．14，p． 757.83 |  |  | 3，500．00 | 70，000．00 |
| Senecas． | Permanent annuity ．．．．．．．．．．．．． | September 9 and 17， $1817 \ldots \ldots .$. | $\begin{gathered} \text { Vol. 7,p.161, } 8 ; \\ \text { vol. } 7,179,54 . \end{gathered}$ |  |  | 1，000．60 | 20，000．00 |
| Do． | Smith and smith－sbop and miller，permanent．． | February 28， 1821 | Vol．7，p．349，¢4． |  |  | 1，660．00 | 33， 200.00 |
| Senecas of N ．Y | Permanent aunuities． | February 19， 1841 | Yol．4，p． 442 |  |  | 6，000．00 | 120， 000.00 |
| Do． | Interest on \＄75，000，at 5 per cent ．．．．．．．．．．．．．． | Act ot June 27，1846 | Vol．9，p．35，§ 2 |  |  | 3， 750.00 | 75，000：00 |
| Do． | Interest on $\$ 43,050$ ， 1 ransferred from the On． tario bank to the United States Treasary． | －－．do ．．．．．．． | Vol．9，p．35，§ 3 |  |  | 2，152． 50 | 43，050．00 |
| Senecas and Shaw． nees． | Permancot annuity | Treaty of September 17， 1818 | Vol．7，p．179，§ 4. |  |  | 1，000．00 | 20，000．00 |
|  | Support of smitb and swith－shops | Treaty of July 20， 1831 ．．．．．．．．．．．．． | Vol．7，p．352，§ 4. | 1，060．00 |  |  |  |
| Shawnees | Permanent anvuity for education lnterest on $\$ 40,000$ at 5 per cent ．．． | Angust 3，1795；September 29， 1817. Angust 3，1795；May 10，1854..... | Vol．7，p．51，\％ 4 |  |  | $3,000.00$ $2,000.00$ | $60,000.00$ $40,000.00$ |


| Shoshones and Ban- |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| nacks: <br> Shoshones |  |  |  |  |  |  |  |
|  | For the purchase of clothing for men, women, and children, thirty installments. | Nine instal lmbits due, estimated, at $\$ 10,000$ each. | Vo |  | 90,000.00 |  |  |
| Do. | For pay of physicians, carpenter, teacher, engineer, farmer, and blacksmith. | Estimated | Vol. 15, p. 676, § 10 | 5, 000.00 |  |  |  |
| Do. | Blacksmith, and for iron and steel for shops.. | do | Vol. 15, p. 676, ¢ 3. | I, 000.00 |  |  |  |
| Bannacks. | For the purcliase of clothing for men, women, aud childred, thirty installments. | Nine insrallments due, estinated, nt $\$ \overline{5}, 000$ each. | Vol. 15; p. 676, ¢9. |  | 45, 000.00 |  |  |
| Do. | Pay of phsaician, carpenter, miller, teacher, engineer, farmer, and blacksmith. | Estimated .......................... | Vol. 15, p. 676, § 10 | $5,000.00$ |  |  |  |
| Six Nations of N. Y. | Pernment annuities in clothing, etc ......... | Treaty Norember 11, 1794 | Vol. 7, p. 64, § 6 |  |  | 4,500.00 | 90.000 .00 |
| Sionx of different tribes, including Santer Sioux of Nebraska. | Purehase of clothing for men, women, and children. | Nine installments, of $\$ 130,000$ each, due; estimated. | Vol. 15, p. 638, §10 |  | 1, 170,000.00 |  |  |
| Do........... | Blackenith, and for iron and steel... | Estimated | .do ............ | 2,000.00 | $\ldots$ |  |  |
| Do. | For such articles as may be considered necessary by the Secretary of the Interior for persons engaged in agriculture. | Nine installments of $\$ 150,000$ each, due; estimated. | .do ............ |  | 1,350, 000.00 |  |  |
| Do........... | Pliysician, five teachers, carpenter, miller, eugineer, farmer, and blacksmith. | Estimated ........................... | Vol. 15, p. 638, § 13 | 10,400. 00 |  |  | ............... |
| Do............ | Purchase of rations, etc., as per article 5, agreement of Septentuer 26, 1876. |  | Vol. 19, p. 256, §5. | 950,000.00 |  |  |  |
| Tabequache band of Utes. | Pay of blacksmith....................... $2 .$. | do .................................. | Vol. 13, p. 675, \$10 | 720.00 |  |  |  |
| Tabequache, Muache, Capote, Weeminuche, Yampa, | For iron and steel and necessary tools for blacksmith shop. | .. do ...-............................. | Vol. 15, p. 627, \$9. | 220.00 | . |  |  |
| Grand River, and |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | - |
| Do............ | Two carpenters, two millers, two farmers, one blacksmith, aud two teachers. | . . do | Vol. 15, p. 622, § 15 | 7, 800.00 |  |  |  |
| Do.. | one blacksmith, aud two teachers. <br> Thirty installments, of $\$ 30,000$ each, to be expended under the direction of the Secretary of the Interior for clothing, blankets, etc. | Eight installments, each $\$ 30,000$; due. | Vol. 15, p. 622, § 11 | .…....... | 240, 000.00 |  |  |
| Do............ | of the luterior for clothing, blankets, etc. Annual amount to be expended under the direction of the Secretary of the Interior in smpplying said Iudians with beef, mutton, wheat, flour, beans, etc. |  | Vol. 15, p. 622. § 12 | 30,000.00 |  |  |  |
| Winnebagoes | Intcrest on $\$ 804,909.17$, at 5 per cent. per annum. | November 1, 1837, and Senate amendment, July 17, 1862. | Vol. 7, p. 546, 5 ; vol. 12, p. 628, 4. |  |  | 40, 245.45 | 804, 900. 17 |
| Do.. | Interest on $\$ 78,340.41$, at 5 per cent. per annum, to be expended under the direction of the Secretary of the Interior. | July 15, 1870 | $\text { Vol. 16, p. } 355, \text {, } 1 \text {. }$ |  |  | 3, 917. 02 | 78, 340.41 |
| Yankton tribe of | Twenty installments, of $\$ 15,000$ each, fourth series. to be paid to them or expended for their benefit. | Eighteen installments, of $\$ 15,000$ each, due. | Vol. 11, p. 744, §4 |  | 270, 000. 00 |  |  |
| Total |  |  |  | 1,134,690.00 | 7, 441, 666. 64 | 322, 007.35 | 5, 479, 737.36 |

Table S.-Statement of Redeemed Unithd States Securities Received by the Office of the Seciettary of the Treasury for Final Count, Examination, and Destruction, during the Fiscal Year ended June 30, 1890.

| Title of security. | Denomination. |  |  |  |  |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1's. | 2's. | 5's. | 10's. | 20's. | 50's. | 100's. | 500's. | 1, 000's. | 5,000's. | 10,000's. |  |
| United States notes, new issue. | \$2, 764, 60 | \$3, 751.40 | \$38; 734. 50 | \$75,305 | \$85, 138 | \$15, 150 | \$21,300 | \$5.000 | \$4. 0001 |  |  | \$252, 143. 0 |
| United States notes, series 1869 | 10.574. 50 | 13, 229.80 | 123, 769.50 | 631, 566 | 812, 240 | 116,250 | 366, 100 | 7,000 | 164, 000 |  |  | 2, 185, 229.80 |
| United States notes, series 1874.. | 6,224. 10 | 6, 285.80 |  |  | 567 ....30 | 510,240 |  | 122,000 |  |  |  | 644, 746.90 |
| United States notes, series 1875. | $16,488.60$ $14,970.80$ | $20,862.20$ $12,583.00$ | $203,476.00$ $209,448.50$ | 308,625 445,471 | 567,330 $1,092,47$ | 64,200 462,075 | 464,600 844,070 | 150, 000 |  |  |  | $1,795,581.80$ $4.278,090.30$ |
| United States notes, series 1878.. United States notes, series 1880. | $14,970.80$ $587,152.10$ | $12,583.00$ $637,205.60$ | $209,448.50$ $20,049,148.00$ | 445,471 $14,432,486$ | 10, 092, 473 | 462,075 $3,411,100$ | 844,070 $4,048,400$ | $5.59,000$ $3,72 s, 000$ | 6288,000 $11.353,000$ | \$10, 090 |  | 4, 278, 090.30 $68,976,207.70$ |
| Demand notes ..................... | 58, 5 . 10 | 051, 20.60 | 20,02, 220.00 | , 432, 150 | 10, 29,10 | 3, 41, 10 | 4,048,400 | $3,128,00$ |  |  |  | - 410.00 |
| One-year notes of 1863 |  |  |  | 60 | 400 | 50 |  |  |  |  |  | 510.00 |
| Twoyear notes of 1863 |  |  |  |  |  | 100 | 100 |  |  |  |  | 200.00 |
| Compound interest notes of 1863. |  |  |  |  |  | 100 |  |  |  |  |  | 150.00 |
| Compound interest notes of 1864. |  |  |  | - 490 | 680 | 1, 550 | 500 |  |  |  |  | 3, 220.00 |
| Silver certificates, series 1878. |  |  |  | 14,827 | 41,936 | 52,450, | 46, 700 | 10,500 | 13, $0 \times 0$ |  |  | 179, 413.00 |
| Silver certificates, series 1880 |  |  |  | 9, 538, 295 | 8, 757, 624 | 951,500 | 590, 000 | 82, 500 | 43, ${ }^{\prime} 00$ |  |  | 19, 962.919.00 |
| Silver certificates, series 1886.... | 11, 473, 489. 70 | 6,959, 904.80 | 11,552, 583. 50 | $5,412,485$ | 29,200 | , | 50, | , |  |  |  | 35, 427, 663.00 |
| Gold certificates, New York, series 1882 |  |  |  |  | 090, 048 | 815, 195 | 380, 900 | 284,500 | 264,000 | 210, 000 | \$240, 000 | 3, 184, 643, 00 |
| Gold certificates, W ashington, series 1882 |  |  |  |  | 915, 540 | 784, 950 | 1,151, 700 | 1,449,000 | 1,880,000 | 4, 620, 000 | 5,070,000 | 15, 871, 190. 00 |
| Refunding certificates . . . . . . . . |  |  |  | 15, 740 |  |  |  |  |  |  |  | 15,740.00 |
| National currency notes of failed and liqnidating banks | 5,087.00 | 3,734.00 | 2,306, 610.00 | 4,230, 610 | 3,239, 920 | 909,450 | 1,110,800 | 26, 000 | 6,000 |  |  | 11, 838, 211.00 |
| National currency redeemed and retired | 326.00 | $\begin{array}{r}310.00 \\ \hline\end{array}$ | 6, 707, 434.00 | $6,922,140$ | 4,617, 790 | 1,408,400 | 2,547, 350 | 1,500 |  |  |  | 22, 205, 150.00 |
| revired........................... | 12, 117, 077.40 | 7,658, 263. 60 | 41, 191, 424.00 | 42, 028, 300 | 31, 880, 074 | 9, 503, 760 | 11, 5t2, 520, | 6, 425,000 | 14, 355, 000 | 4, 810,000 | $5,310,000$ |  |
| Redeemed United States fractional currency. |  |  |  |  |  | Denomination. |  |  |  |  |  |  |
|  |  |  |  |  |  | 8. | 5 c. | 10c. | 15 c. | 25 c. | 50c. |  |
| United States fractional eurrency, fi |  |  |  |  |  |  | \$10.00 | \$19.00 |  | \$35.00 | \$61. 00 | 125.00 |
| United States fractional currency | second issue |  |  |  |  |  | 18.00 | 20.00 |  | 30.00 | 37.00 | 103.00 |
| United States fractional cutreucy | third issue. |  |  |  |  | \$9.00 | 8.00 | 108.00 |  | 160.00 | 242.00 | 527.00 |
| United States fractional currency | fourth issue. |  |  |  |  |  |  | 218.00 | \$60. 00 | 365.00 | 71.00 | 714.00 |
| United States fractional carrency | fonrth issue, | tcond series |  |  |  |  |  |  |  |  | 334. 001 | 334.00 |
| United States fractional currency | fourth issue, $t$ | hird series |  |  |  |  |  |  |  |  | 379.50 | 379.50 |
| United States fractional currency | fifth issue. |  |  |  |  |  |  | 573.00 |  | 1,398.00 | 1,026. 00 | 2,997.00 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 2, 276, 916.84 |
| Aggregate of redeemed United States securities received for destruction.. |  |  |  |  |  |  |  |  |  |  |  | 89, 103, 515.34 |

Table T.-Statement of United States Bonds and other obligations reb ceived and issued by the Office of the Secretary of the Treasury frum November 1, 1889, to October 31, 1890, inclusive.

| Title of loan. | Received for exchange and transfer. | Received for redemption. | Issued. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Loan of July and Angust, 1861, acts of July 17 and August 5, 1861 |  | \$6, 050 |  | \$6,050 |
| Five twenty bonds of 1862, act of February 25,1862 . |  | 1,850 |  | 1,850 |
| Bonds issued to Pacific railroads, acts of July 1, 1802, and July 2, 1864. | \$7, 845, 000 |  | \$7, 845, 000 | 15, 690,000 |
| Loan of 1863 (1881), act of March 3, 1863....... | 7,84,00 | 2,600 | \$1,85, 00 | 2,600 |
| Gold certificates, act of Marcb 3, 1863 |  | 6, 340 |  | 6, 340 |
| Gold certificates, series of 1888 |  | 25,660,000 | 30, 300, 000 | 55, 960, 000 |
| Ten.fortr bonds of 1864, act of March 3, 1864.. |  | 11,000 |  | 11, 000 |
| Seven-thirty notes of 1864 and 1865, acts of June 30, 1864, aud March 3, 1865 |  | 450 |  | 450 |
| Five twenty bonds of 1865, act of March 3, 1865 |  | 3, 200 |  | 3,200 |
| Consols of 1865, act of March 3, 1865 |  | 2, 200 |  | 2,700 |
| Consols of 1867, ant of March 3, 1865 |  | 31, 500 |  | 31,500 |
| Consols of 1868, act of March 3, 1885... |  | 20,000 |  | 20,000 |
| Funded loan of 1881, 5 percents, acts of July 14, 1870, and Jannary 20, 1871 |  | 2,300. |  | 2,300 |
| Finded loan of 1891, $1 \frac{1}{2}$ percents, same acts | 6, 678, 950 | 62, 629, 500 | 6, 678, 950 | 75, 987, 400 |
| Funded loan of 1907, 4 percents, same acts . | 58, 787, 850 | 79, 103, 850 | 58, 806, 700 | 196, 698.400 |
| Certiticates of deposit, actoof June 8, 1872 . |  | 27, 830, 000 | 21,900, 000 | 49, 730, 000 |
| $3 \ddagger$ per cent. bonds, acts of July 14, 1870, and <br> Januars 20, 1871 |  | 5,200 |  | 5, 200 |
| 33 per cent. boads, acts of Jnly 17 and August 5, 1861 |  | 1,000 |  | 1, 000 |
| 38 per cent. bonds, act of March 3, 1863 |  | 1, 800 |  | 1,800 |
| 3 per cent. bonds, act of July 12, 1882. |  | 85, 450 |  | 85, 450 |
|  | 73, 311, 800 | 195, 404, 790 | f $25,530,650$ | 394, 247, 240 |

## APPENDIX TO THE REPORT ON THE FINANCES.



## AIPRENDIX.

## REPORTS OF HEADS OT BUREAUS AND OTEER OFFICERS.

(No. 1.)

## REPORT OF THE TREASURER.

## Treasury of the United States, Washington, November 1., 1800.

SIR : I have the honor to submit the annual report on the operations and condition of the Treasury.

## REVENUES AND RXPENDITURES.

The net ordinary receipts fror the fiscal year ending dune 30,1890 , were $\$ 403,080,982.63$, a sum but twice exceeded in the history of the Government. As compared with the preceding year there was an increase of $\$ 16,030,923.79$, of which $\$ 11,725,191.89$ was derived from the internal revobue. The ordinary expenditures, including interest on the public debt, but not premium or principal paid, were $\$ 297,736,486.60$, an increase of $\$ 15,739,871$ over those of the year before. The growth of the revenues and expenditures was, therefore, almost the same, with the adrantage on the side of the revenues. But for the increase of the disbursements for pensions there would have beell a falling off in the total expenditures. The surplus of revenues over ordinary expenditures was $\$ 105,344,496.03$, of which $\$ 20,304,224.06$ was paid out in premiums on bonds parchased.
The receipts on account of the public debt, anongst which are classed gold coin, standard silver dollars, and United States notes received or set apart in the assets of the Treasury for certificates of deposit issued, together with the amount of United States notes issued and of principal and interest of refunding certificates converted into 4 per cent bonds, amounted to $\$ 245,293,650$. The expenditures on the same account, comprising the amounts applied to the redemption or purchase of the principal of bonds and to the redemption of certificates of deposit, notes, and fractional currency, were $\$ 312,206,367.50$.

According to the warrants, the postal revenues amounted to $\$ 61,106,041.29$, of which $\$ 25,325,842.57$ was paid into the Treasury, and $\$ 35,780,198.72$ was handled by postmasters. Including a deficiency appropriation of $\$ 7,200,000$, of which, however, $\$ 324,963.09$ was deposited in the Treasury from the revenues of a former year, the total receipts were $\$ 68,306,041.29$, and the total expenditures $\$ 67,011,263.64$. There was an increase of $\$ 5,411,809.76$ in the revenues, and one of $\$ 5,899,515.03$ in the expenditures, as compared with the fiscal year 1889 .

The following statement shows the ordinary: receipts and expenditures in comparison with those of the preceding year:

|  | 1889. | 1890. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Reveoue from- |  |  |  |  |
| Customas | \$223, 832, 741. 69 | \$229, 668, 584.57 | \$5, 835, 842.88 |  |
| Internal revenue | 130, 881, 513.92 | 142, 606, 705.81 | $11,725,191.89$ |  |
| Sale of piblic lands | 8. 038, 651.79 | 6, 358, 272. 51 |  | \$1; 680, 379. 28 |
| Miscellaneous sources | $\underline{9}$, 297, 151. 44 | 24, 447, 419.74 | 150̈, 268.30 |  |
| Total | 387, 050, 058. 84 | 403, 080, 982.63 | $17,711,303.07$ | 1,680,379. 28 |
| Net increase |  |  | $16,030,923.79$ |  |
| Expenditures on account ofCivil and miscellaneous: |  |  | - |  |
| Customs, light-houses, public buildings, etc $\qquad$ | 20, 154, 142.08 | 19, 734, 371. 91 |  | 419, 770.17 |
| Internal revenne | 3,941, 466.30 | 3,928, 068.31 |  | 13, 397.99 |
| Interior civil (lands, patents. etc.) | 7, 359, 790. 25 | 8, 442, 413.14 | 1, 082, 622: 89 |  |
| Treasury proper (legislative, exacutive, and other civil). | 42, 847, 717. 40 | 43, 430, 561. 05 | 582,843. 65 |  |
| Diplomatic (foreign relations): | ], 897, 625. 72 | 1, 648, 276.59 |  | 249,349.13 |
| Judiciary ....................... | 4, 463; 322.51 | 4, 219, 565.49 |  | 243,757.02 |
| War Department | 44, 435, 270.85 | 44, 582, 838.08 | 147, 567. 23 |  |
| Navy Department | $21,378,809.31$ | $22,006,206.24$ | 627, 396. 93 |  |
| Interior Department (Indians and pensions) | 94, 516, 986. 89 | 113, 644, 901.74 | 19, 127, 914.85 |  |
| Intorest on public debt | 41, 001, 484.29 | 36, 099, 284. 05 | 19, 127,914.85 | 4, 902, 200.24 |
| Premium on public debt............ | 17, 292, 362. 65 | 20, 304, 224.06 | 3, 011,861.41 |  |
| Total | 299, 288,978. 25 | 318, 040, 710.66 | 24, 580, 206.96 | 5,828, 474.55 |
| Net increase |  |  | 18, 751, 732.41 |  |
| Surplus. | 87, 761, 080.59 | 85, 040, 271.97 |  | 2, 720, 808. 62 |

## STAIE OF THE TREASURY。

At the close of business on June 30, 1889, the Treasurer stood charged on the books of the Department with $\$ 673,399,118.18$, being the balauce of the moneys of the Treasury shown by the accounts to be in his custody. To this were added the receipts of the ensuing year from the revenues and on account of the public debt, in all $\$ 648,374,632.63$, together with the sum of $\$ 731.11$ recovered from a former depositary, making an aggregate of $\$ 1,321,774,481.92$, for which the Treasurer was accountable during the fiscal year. Of this he disbursed upon the warrant of the Department the sum of $\$ 630,247,078.16$ as the expenditures of the year upon all accounts, leaving $\$ 691,527,403.76$ charged to him as the balance on hand June $30,1890$.

The balance at the beginning of the year, however, included $\$ 28,101,644.91$ on deposit with the States, which was not in any sense in the Treasurer's custody, and $\$ 1,415,433.91$ of funds that had been lost, at various times, and for which he was not responsible, so that the true amount of cash for which he was accountable, according to the books of the Department, on June 30,1889 , was $\$ 643,882,039.36$. Buton that day he held also public moneys amounting to $\$ 728,312.40$, of which tbe Department had not yet taken account, and the further sum of $\$ 116,033.489 .50$ on deposit with him for various purposes, which was not treated by the Department as part of the cash of the Treasury. The actual available assets of his office at that date were, therefore, $\$ 760,643,871.26$, as stated in his last report.

On June 30, 1890, the balance standing charged to the Treasurer was subject to the same deduction for deposits with the States and for unavailable funds, while $\$ 323,589.78$ of receipts not yet covered by warrant and $\$ 95,581,164.22$ on deposit in the Treasurer's agency account
were to be added to make the total sum in his custody, which was $\$ 757,915,078.94$. The actual cash and other assets of the Treasury on the two dates were as follows:


In the appendix will be found tabular statements showing in detail the character and distribution of the various items of cash and credit. of which the foregoing is a summary. From these the most minute particulars deemed to be of any public interest, relating to the means at the disposal of the Treasurer for meeting his accountability to the Department, may be gathered.

In considering the state of the Treasury with reference to the financial operations of the Government, it seems, convenient to separate from the other assets the gold and silver coin and United States notes on deposit for certificates in circulation. These moneys are of importance to the Treasury only as they affect the currency, and they will be noticed in connection with that subject. In this way and by omitting the items of dekt and interest paid, the following result is reached, exhibiting the assets of the Treasury belonging to the Government:


These figures show the satisfactory change which, in spite of the difficulties arising from the state of the revenues and of the bonded debt, the Treasury underwent in the course of the year. The loss of $\$ 40,000,000$ in the net holdiugs was, under tho circumstances; an advantage to both the Treasury and the public, while the potable increase in the amount of gold, not less than the substantial decrease in the silver, notes, and bank deposits, was at once a gain in strength and a proof of the confidence of the country.

The liabilities, on the same dates, according to the form of statement then in use, were as follows:

|  | June 30, 1889. | June 30, 1890. |
| :---: | :---: | :---: |
| Certificates of doposit. | \$433, 873, 298.00 | \$471, 492, 730.00 |
| Public debt and interost. | 12, 640, 036.59 | 11, 581, 087. 33 |
| National bank note redemption funds | 83, 681, 269.16 | 67, $238,857.78$ |
| Deposit and disbarsiog accounts | 32, 352, 220.34' | 34, 342, 306. 44 |
| Balance | 198,097,047.17 | 179, 260, 097.39 |
| Total | 760, 643, 871.26 | 757, 915, 078.94 |

If the certificates of deposit be set aside, together with the items of debt and interest paid, the net assets, liabilities, and reserve sum up thus:

|  | Јиле 30, 1889. | Jane 30, 1890. |
| :---: | :---: | :---: |
| Assets | \$326, 028, 927.81 | \$286, 384, 815.73 |
| Liabilities | 127, $931,880.64$ | 107, 124, 718.34 |
| Reserve... | 198, 097, 947.17 | 179, 260, 097. 39 |

For obvious reasons, the liabilities and reserve of the Treasury do not admit of as clear definition as those of a private financial institution. In a bank, the receipt of money carries with it the obligation to repay a like sum and thus creates a liability. The paying out of money cancels a liability or creates a new asset. The one side of the account is the direct consequence of the other, and of necessity they agree in the aggregate. The reserve is composed of the whole amount of money at immediate command. But with the Treasury, in the collection and disbursement of the public revenues, it is eutirely different. Money is received gratis, as it were, and is paid out for no value. In a strictly commercial sense there are uo liabilities of the Treasury, and prior to 1878 no periodical statement purporting to be an account of them was ever published. In that year was issued the first of a series of monthly statements, since continued with several changes of form, showing, on the one hand, the cash and other assets, and, on the ouher, as liabilities, in general, the balance of the deposits lodged in the Treasury for various purposes and the amounts due on account of the public debt and interest. The difference between the totals of assets and liabilities, whether with or withont a reserve against the legal-tender notes, as might be the practice for the time being, has been called the balance.

These statements have occupied an ill-defined and shifting position between the accounts of cash in the Treasury and the total funded obligations of the Government, as shown in the debt statement. They have only a relative value in determining the real condition of the Treasury at any time, since they make no mention of actual or prospective receipts and expenditures, and, while setting out with minnte exactuess so inconsiderable an item of running expense as the interest on the debt, omit altogether, save as advances are made to disbursing officers, the maturing obligations under appropriations of Congress, aggregating perhaps ten times as mucb. That the field they occupy is vague and the results they show are only partial has been recognized by Congress, which by the act approved July 14, 1890, directed the fund for the retirement of national-bank circulation to be covered into the Treasury and the amount to be reported in the debt statement as debt of the Uuited States. This fund at the time constituted the greater part of the so-called liabilities of the Treasury, exclusive of the outstanding certificates of deposit, and formed a liability as direct as any carried on the Treasurer's books, being for money deposited for the redemption of circulating notes on demand of the holders, a liability in discharge of which upwards of $\$ 22,000,000$ was paid out of the Treasury daring the last fiscal year.

These remarks are submitted, not for the purpose of detracting from a useful set of public documents, each of which correctly represents the facts admitted within its scope, bat rather to show the difficulties in the way of conveying a clear conception of the obligations of the Treas.
ury, and to throw out the caution that, while the statements of assets emanating from this office are true schedules of moneys and credits at the disposal of the Departinent, any staternent of liabilities must be accepted with the qualifications imposed by the limits to which it is confined.

## UNAVAILABLE FUNDS.

There has been no change in these funds, the amount of which is $\$ 1,415,433.91$, and no authority has been granted by Congress to take them off the books. A statement of them is contained, as usual, in the appendix.

The sum of $\$ 731.11$, remaining due from James D. Reymert, formerly receiver of public moneys and depositary of the United States at Falls St. Croix, Wiso, heretofore carried as navailable on the books of the Register of the Treasury, but not charged to the Treasurer's account, was recovered and taken up as a receipt.

## THE PUBLIC DEBT.

In the month of July, 1890 , the public-debt statement received a revision by which it was brought to exhibit, much more accurately than before, the state of the obligations of the Government properly classified under this head. The alterations made were the exclusion of the principal of the Navy pension fund and of the bonds issmed to the Pacific railway companies, together with all interest, whether matured or merely accrued and not yet due, and the addition of the fund on deposit in the Treasury for the redemption of the notes of insolvent national banks and of banks in liquidation or reducing their circulation. The Nary pension fund is in no sense a debt, the principal of $\$ 14,000,000$ being the property of the United States, derived from naval prizes and certain penalties and forfeitures. The amount has been corered into the 'Ireasury, under' various acts of Congress, with the condition that interest thereon, fixed in 1869 at the rate of 3 per cent. per annum, should be applied to the payment of Navy pensious. In effect, the legislation on the subject amounts simply to a permaneut annual appropriation of $\$ 420,000$ for certain objects, the employment of a principal sum and a rate of interest being only a means of arriving at the amount. The bonds issued to the Pacific railways were first taken up as a debt of the United States in the statement for March, 1885. Provision has been made by law to secure the Treasury against both principal and interest. The fund for the retirement of national-bank notes was carried from the liabilities of the Treasury to the public debt in accordance with the act of Cougress approved July 14, 1890, as before stated. And it must be plain from any point of view that interest, which, although an incident of the debt, has to be provided for out of the annual revenues, like any other current expendivure, should not be treated as standing upon the same footing as so much principal.

The effect of these changes is shown in the following summary statement of the debt, for June 30,1890 , in the two forms:

|  | Old form. | - New form. |
| :---: | :---: | :---: |
| Iuterest-bearing debt. | \$789, 936, 622.00 | \$711, 313, 110.00 |
| Matnred debt........ | 1, 815, 805. 26 | 1,815, 805. 20 |
| Debt bearing no intere | 794, 068,621.47 | 880,630,649.22 |
| Interest. | 9, 765, 282.07 |  |
| Total | 1, 595, 586, 330.80 | 1, 593, $759,564.48$ |

Lest any possible ground for misconception should be left, it may be well to state expressly that the alterations apparent in the above figures were not made in consequence of changes of fact, but are due merely to changes in a form of statement. The various obligations of the Government to pay money on demand or at some future time remain the same; they have only been redisposed, some by Congress and others by the Department, with a view of correcting their classification.

Since the published statements relating to the period covered by this report are in the old form, a comparison of the debt and of the condition of the Treasury with relation thereto, for June 30, 1889 and 1890, will be given on the same basis, to avoid needless confusion. By putting together all of the bonded and other obligations of the Government, with the liabilities of the Treasurer upon deposit, redemption, and other agency accounts, and deducting from the aggregate the gross available assets of the Treasury, the following result is obtained:

|  | June 30, 1889. | June 30, 1890. |
| :---: | :---: | :---: |
| Interest bearing debt | \$894, 477, 502.00 | \$780, 936, 622.00 |
| Old demand notes.. | 56, 44. 50 | 56, 032.50 |
| United states notes | 346, 681, 116.00 | 346, 681, 016. 00 |
| Fractional curiency, estimat | 6,916, 690.47 | 6, 911, 510. 97 |
| Certificates of deposit | 433, 873, 298. 00 | 471, 492, 730.00 |
| Matured debt. | 1, 911, 485.26 | 1, 815, 805. 20 |
| Interest due and unpaid | 1, 294, 049. 82 | 1, 184, 794.05 |
| A.ccrued interest. | 9, 434,501. 51 | 8, 580, 488.02 |
| Total deit. <br> Treasurer's agency | 1, 694, 644, 985.56 <br> $116,033,489.50$ | $\begin{array}{r} 1,626,658,998.80 \\ 95,581,164.25 \end{array}$ |
| Aggregat | 1. 810,678, 475. 06 | $-1,722,240,163.02$ |
| Debt, less cash in Treasury | 1, 050, 034, 603.80 | 964, 325, 084.08 |

If the certificates of deposit and the interest items, against which a like amount of cash is beld, be set aside, together with the liabilities on the Treasurer's agency account, the principal of that part of the debt which rests solely on the credit of the Government may be brought into comparison with the available cash on hand. Condensed into the simplest form on this basis, the abore statement is reduced to the following:

|  | June 30, 1889. | June 30, 1890. |
| :---: | :---: | :---: |
| Bonded debt | \$896, 388, 987. 26 | \$791, 759, 427.26 |
| Civculativg notes | 353, 654, 148.97 | 353, 648, 559.47 |
| Total | 1, 250, 043, 136\%. 23 | 1, 145, 400, 986. 73 |
| Available cash | 200, 008, 532. 43 | 181, 075, 902. 65 |
| Principal. less cash in Treasury. | 1, 050, 034, 603.80 | $964,325,084.08$ |

To produce the net reduction of $\$ 104,(842,149.50$ in the principal of the debt proper, there had to be retired $\$ 5,870$ more, for a lite amonnt of new 4 per cent. bonds issued for interest on 4 per cent. refunding certificates converted, so that the total retirement of principal for the year was $\$ 104,648,019.50$. This was effected at the cost of $\$ 20,304,224.06$ in premiums, making a total application of $\$ 124,952,243.56$ toward the extiaction of the priucipal of the debt. Of this sum $\$ 105,344,496.03$ was derived from the surplus revenues of the year aud $\$ 19,607,747.53$ was taken from the cash in the Treasury.

The following statement exhibits the amount of principal retired from the'several loans, the cost for premiums, and the total cost:

|  | Principal. | Preraium. | Total cost. |
| :---: | :---: | :---: | :---: |
| Four and a lialf per cents. | \$30, 623, 950.00 | \$1,427, 300.87 | \$ $22,050,550.87$ |
| Tour per ceuts... | 73, 823, 500.00 | 18, 876, 923.19 | 92, 800, 493. 19 |
| Matured debt | $95,680.00$ |  | 95, 680.00 |
| Old demand notes | 410.00 |  | 410.00 |
| Fractional carrency | 5,179.50 |  | 5, 179. 50 |
| Total. | 104, 648, 019.50 | $20,304,224.06$ | 124, 952, 243.56 |

## THE CURRENCY.

Important changes again took place in the circulating medium, but uulike those of the year preceding, they were not all of an unfavorable character. In the fiscal year 1889 there was a loss of nearly twentysix millions of gold, a gain of thirty-four millions of silver, and a contraction of forty-one millions in the national-bank circulation, resulting in a net decrease of thirty three millions in the effective stock. The past year witnessed a recovery of fifteen millions of gold, an increase of forty-three millious of silver, and a withdrawal of twenty-six millions of bank notes-a net increase of thirty two millions in the aggregate supply. The outstauding certificates of deposit, which are rather a vehicle for exchanging the coin and legal-tender notes they represent than a component of the circulation itself, were increased by abont thirty-eight millions, as compared with forty-seven millions added the year before.

According to the official estimate of the stock of the precious metals in the country and the amounts of the outstanding issues of paper currency, including the certificates of deposit together with the coin and notes held agaiust them, the circulating medium on June 30,1889 and 1890, was composed as follows:

|  | June 30, 1889. | June 30, 1890. |
| :---: | :---: | :---: |
| Gold coirs and bullion | \$680, 063, 505.00 | \$695, 563, 029.00 |
| Silver dollars and bmllion | 343, 947, 093. 00 | 385, 718, 063.00 |
| Fractional silver coin | 76,601, 836.00 | 77, 493, 856. 00 |
| Total coin and bullion | 1, 100, 612. 434.00 | 1,158, \%74, 948.00 |
| State-bank notes. | 201, 170.00 | 197, 484. 00 |
| Old demand notes. | 56, 44?.50 | 56, 032.50 |
| One aud two year notes | $62,955.00$ | 62,365. 00 |
| Compondi-interest notes. | 185, 750.00 | 182, 460.00 |
| Fractional currency, estimated | 6,916,690. 47 | 6. $911,510.97$ |
| National-bank notes | 211, 378, 963.00 | 185, 748,590.00 |
| United States notes | $346,681,016.00$ | $346,681,016.00$ |
| Certificates of deposit, act of June 8, 1872 | 17, 195, 000.00 | 12,390, 000.00 |
| Gold certiticates | 154; 048, 552.00 | 157, 562, 979.00 |
| Silver certificates | 262, 629, 746.00 | 301, 539, 751.00 |
| Total paper cúrrency | 999, 356, 284. 97 | 1, 011, 332, 188.47 |
| Aggregato | 2, 099, 968, 718.97 | 2, 170, 107, 136.47 |

While the figures relating to the paper currency are subject to uncertain subtractions for loss from wear and waste, they do not comprise a dollar that will not be redeemed if presented at the proper place. The State bank notes are either the issue of responsible institutions which report them as lialilities, or are provided for by deposits of lawful money with public officers. They are occasionally met with and some of
them are redeemed every year. The old paper issues of the Government are reduced to small amounts, with the exception of the, fractional currency, of which, according to the accounts of issues and redemptions, more than fifteen millions are outstanding. There are weighty reasons for believing that by far the greater part of this sum is really extant and that the estimate which placed the amount lost and destroyed at eight millions was excessive. Upon the whole, the aggregate above giveu can not be far ont of the way.
The complicated business of the Treasury and the intimate relations subsisting between that business and the distribution of the circulating medium, have given rise to erroneous notions, not only of what is actnally done by the Department, but also of the effect produced thereby upon the currency. But while there is much difficulty in conveying a clear insight of the Treasury operations as a whole, embracing as they do the collection and disbursement of moneys from the reventues, the handling of vast sums for the Post-Office Department and the uational banks, the custody of large amounts of coin and legal-tender notes against certificates of deposit, and the application of surplus revenues to the payment of the public debt, as well as the issue of currency, the relations between the Treasury and the circulation are yet of the simplest kind. There is, first, the total volume of the circulating medium in the country as shown in the foregoing statement. This consists not of so-called funds, balances of book accounts, or any other immaterial or abstract conceptions, but, as vearly as can be ascertaiped, of gold, silver, and circulating notes contained within the borders of the land. Next there is to be considered what portion of the several kinds of this money is in the Treasury; not what the Treasury could collect nor what it owes; here again not funds nor balances nor mental abstractions, but simply and only the sum total of what gold, silver, and notes are in its vaults and cash tills. This is obtained from the count of the cash itself, and is exactly known. If now the amount in the Treasury be taken from the whole amount in the country, the remainder must be the amount in circulation among the people.
In the appendix are given tables showing, among other things, the assets of each of the several offices of the Treasury and Mint, on June 30, 1890, in which the amounts of each kind of money beld are minutely set out. These items are collected and aggregated in a succeeding table, and the figures are carried thence into the statement of assets and liabilities of the Treasury, where they appear in the form in which these statements are published monthly. If the tigures chas obtained for June 30,1889 and 1890 , be deducted from those representing the total stock of monetary material in the country, and the remainders $\mathrm{s}^{\text {et }}$ out as amounts in circulation, the result will be as follows:

| , | June 30, 1889. |  | June 30, 1890. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | In Treasury. | In circulation. | In Treasury. | In circalation. |
| Gold | \$803, 387, 719.79 | \$376, 675, 785. 21 | \$320, 933, 145.02 | \$374, 699, 883.98 |
| Silver | 314, 935, 151.52 | 105, 613, 777.48 | 346, 626, 603.43 | 116, 585, 315. 57 |
| Old paper issues | 1, 094. 76 | 7, 421, 913. 21 | 260.21 | 7,109, 592. 26 |
| Nailonal-bank notes | 4, 150, 537. 75 | 207, 228, 425.25 | 4, 365, 837.45 | 181, 382, 752. 55 |
| United Staters notes. | 47,296,875.54 | 299, 384, 140.46 | 23, 882, 038. 64 | 322, 798, 977.36 |
| Cerificates of teposit, act of 1872 . | 240, 000.60 | 16,955, 000.00 | 500, 000.00 | 11, 890,000.00 |
| Gold certificates. | $36,918,323.00$ | 117, 130, 299.00 | 26,732, 120.00 | 130, 830, 85s: 00 |
| Silver ccrtificates | 5,487, 181.00 | 257, 142, 565.00 | 3,983,513.00 | 297, $556,238.00$ |
| 'Lotal | 712, 416, 885. 36 | 1, 387, 551, 835.61 | 727, 023, 517.75 | 1,443, 083, 618.72 |

It appears, hence, that both the holdings of the Treasury and the circulation increased during the year, the latter to the extent of $\$ 55,500,000$. To show the net amount of the gold, silver, and notes belonging to the Treasury and to the public, as determined by actual holdings or by the ownership of certificates of deposit, the certificates in the Treasury cash must be set aside, and those in circulation added to the coin and notes in the hands of the public. Upon this basis the virtual condition of the Treasury and of the circulation was as given below:

|  | Outstanding. | In Treasury. | In circnlation. |
| :---: | :---: | :---: | :---: |
| Gold........................ |  |  |  |
| Silver | 420, $548,929.00$ | \$186, $57,792,586.52$ | - $362,756,342.48$ |
| Notes | 565, 482, 986.97 | 34, 493, 508. 05 | - 530; 989, 478, 92 |
| Total. | 1,666, 095, 420.97 | 278, 543, 585.36 | 1, 387, 551, 835.61 |
| Gold ........................... | 695, 563, 029.00 | 190, 102, 286: 02 | 505, 460, 742, 98 |
| Silver | 463, 211, 919.00 | 49,070, 365.43 | 414, 141, 553.57 |
| Notes | 539, 839, 458.47 | 16, 358, 136. 30 | 523, 481, 322: 17 |
| Total | 1,698, 614, 406. 47 | 255, 530,787. 75 | 10 443, 083; 618.72 |

These figures bring out the fact that while the growth of the circulation was real, the increase of cash in the Treasury was only apparent, having been due to the return of certificates of deposit in the revenues. As shown elsewhere, there was a decrease of $\$ 23,000,000$ in the net amount of money in the Treasury.
In spite of the large increase of silver, there was a trifling increase in the relative amount of gold. The net stock of gold, silver, and notes, and the amounts in circulation at the end of each of the last five fiscal years were as follows:

|  | 1886. | 1887. | 1888. | 1889. | 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| .Stock. |  |  |  |  |  |
| Gold | \$590, 774, 461 | \$654, 520,335 | \$705, 818, 855 | \$680, 063, 505 | \$695, 563, 029, 00 |
| Silper | 312, 252, 843 | 352, 993, 566 | 386, 572, 835 | 420,548, 929 | 463, 211, 919.00 |
| Notes | 665, 891, 618 | 633, 489, 086 | 606, 512, 959 | 565, 482, 986 | 539, 839, 458. 47 |
| Total | 1,568, 918, 922 | 1,641, 002,937 | 1,698, 904, 649 | 1,666, 095, 420 | 1,698, 614, 406. 47 |
| Per cent. of gold. | 37.7 | 39.9 | 41.5 | 40.8 | 40.9 |
| Gold Circulation: | 434, 263, 050 | 467, 766, 118 | 512,208, 683 | 493, 806, 014 | 505, 460, 742.98 |
| Silver | 186, 958, 838 | 246, 250, 603 | 306, 649, 367 | 362, 756, 342 | 414, 141, 553.57 |
| Notes | 638, 988, 885 | $611,112,655$ | 560, 775, 084 | 530, 989, 478 | 523, 481, 322.17 |
| 'otal | 1,260, 211,673 | $\overline{1}, 325,129,376$ | 1, 379, 633, 134 | 1, 387, 551, 834 | 1, 443, 083, 618. 72 |
| Per cent. of gold | 34. 5 | 35.3 | 37. 1 | 35.6 | $35.0$ |

In view of the prominence to which the money circulation of the country has risen in public discussion, the time seems opportune for presenting such recent historical facts as would be useful in the forming of an intelligent understauding of the subject. While the archives of this office contain little that would throw light upon the economic or industrial condition of the country or the changes occurring therein at difierent periods, by which financial legislation may have been deter-
mined, they do embrace the most important, and in some cases the ouly records existing with relation to the amounts of the several kinds of money in the Treasury and in circulation at various times. Since the beginning of the creation of the present currency system, in 1861, all of the coin and paper that have gone to the composition of che monetary stock of the country have passed through the Treasurer's accounts, with the exception of national bank notes only; while as regards these he has since 1874 been charged with their redemption and with other duties relating to them which have required him to be kept informed of the volume of them outstanding. Hence, these records, with some aid from others in the Department, particularly the official estimates of the general stock of gold and silver at different periods, afford a complete view of the actual conditions and changes through which the currency has passed in the last quarter of a century.

In considering the period of time over which statistics of this sort would be useful for present purposes, the end of the fiscal year 1878 is suggested on various grounds. That is the time which marks approximately the origin of the currency of to-dap. The restoration of the paper issues to par, the resumption of specie payments, the return of gold to the country, the re-appearance of the silver coins in circulation, the creation of the standard silver dollar and silver certificate, the retirement of the fractional paper currency, and the fixing of the amount of the legal-tender notes at, their present volume, may all be said to date from that era. For these reasons, and because the space of thirteen years will furnish as much matter as it may be desirable to present here, the date named has been selected as the first for which figures should be given.

The tables which have been prepared to carry out this plan will be found in the appendix. They consist, in the first part, of statements of the issues, redemptions, and amounts outstanding, severally by denominations, of the United States notes, currency certificates, gold certificates, and silver certificates, comprising all the live paper issues, for the end of each fiscal year. A final table in this series sums up the amounts of these issues and of the national bank notes outstanding, thas presenting a complete record of the whole paper circulation of the country for the years indicated.

There follow next a number of tables which show the amounts of the several kinds of paper money and of gold and silver in the Treasury, and the amounts of paper money in circulation at the end of each month; also the estimated total stock of gold and silver coin and bullion in the country, the estimated circulation of gold and silver coin, the total actual circulation of all kinds of money, being the total stock less the amounts in the Treasury, and the total Treasury holdings and circulation for the end of each fiscal year from 1878 to 1885 , and quarterly thereafter. The insignificant amounts remaining of the earlier paper currency are uniformly neglected. The tables showing the gold, silver, and. United States notes in the Treasury, in connection with the certificates of deposit outstanding, are reproduced, as heretofore published, with extensions to September, 1890.

These tables, so far as they relate to the condition of the Treasury, are compiled from the latest reports of the various Treasury offices at hand on the last day of each month, in the same manner as the debt statements are prepared. Where the figures are found to disagree with those relating to the same matter elsewhere in these pages, the difïcrence is one of date, as has becen explatined in former reports.

## UNITED STATES NOTES.

The redemption of legal-tender notes in kind at this office amounted to $\$ 78,132,000$, against $\$ 59,450,000$ for the year preceding. The redemptions in New York, in gold, were $\$ 732,386$, making a total of $\$ 28,198,983$ since the resumption of specie payments. A table of issues, redemptions, and amounts outstanding for each fiscal year, beginning with 1878, is given in the appendix.

In the earlier history of the issue of circulating notes by the Gorernment, in times when the rate of emission was limited by the capacity of the press rather than the necessities of the Treasury, it was the practice, in some of the accounts, to treat as issues the daily receipts of new notes from the printers. This had grown into a custom when afterwards the Treasury acquired better control of its resources and wheu the amounts of unissued notes in the reserve vault reached at time's as high as half of those actually circulating as money. The methods were not changed until about 1875; hence the records of issues and redemptious prior to that year have to be studied with care if an exact separation between the effective currency and the paper on liand awaiting issue be sought. No suspicion can be cast upon the integrity of the accounts, which exhibit all the details considered of importance at the time when they were kept; but less attention was then paid to the denominations of paper in circulation than now, and it is not so easy to ascertain the precise facts in this particular from the early as from the later lecords.

A table of annual issues and redemptions of United States notes, which first appeared in the Treasurer's report for 1886, and was reprinted, with extensions, in the next three years, , $r$ resents the showiag of these accounts as they stand, and consequently, to the end of the fiscal year 1874, the issues set out are those of the printing presses. The amounts derivable from the issues and redemptions as outstanding include the notes in circulation, in the Treasury cash, and in the reserve vault unissued. They disagree with the true volume outstanding, in the sense in which the term is ordinarily understood, for the eleven years beginning with 1864 , in the manner here explained, by varying differences, the greatest being in 1871, when the outstanding notes were limited by law to $\$ 356,000,000$, while the table woild make out $\$ 534,645,459$ issued and not yet redeemed. The aceounts show that at the time there were new notes on hand not yet put in circulation equal to the difference, and a statement of their denominations is made in the report for that year.

In the belief that the table, even with this explanation, would be misleading rather than useful as statistical matter, it is omitted from the present report, and the earliest figures relating to the issues and redemptions of legal-tender notes given are for 1878. If the subject be deemed of sufficient importance, a full statement of these transactions may be: prepared hereafter.

## GOLD GERIIFICATES。

There was a decline of activity in the issue and redemption of gold certificates. The handlings were mostly of the large denominations, which are used in the collection of customs and the settlement of clear-ing-house balances in New York. But $\$ 275,140$ of the series of 1863 , which was discontiuued in December, 1878, remained outstanding on June 30 last, the redemptions of the year having amounted to $\$ 9,740$.

The circulation of the current series payable to bearer, in denominations of from $\$ 20$ to $\$ 10,000$, was expanded to the extent of about $\$ 10,000,000$, while that of those payable to order, of the denomination of $\$ 5,000$ and $\$ 10,000$, was contracted by some $\$ 6,500,000$.

The table following exhibits the aggregate annual transactions in the issue and redemption of these certificates:

| - Fiscal jear. | Issued during fiscal year. | Total issued. | Redeemod dur. ing fiscal year. | Total redeerued. | Outstanding at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 | \$98, 493, 660.00 | \$98, 493, 660.00 | \$87, 545, 800.00 | \$87, 545, 800.00 | \$10, 947, 860. 00 |
| 12 | 119, 12], 620,00 | 207, 615, 280. 00 | 101, 295, 900.00 | 188, 841, 700. 00 | 18,773, 580.00 |
| 1868 | 77, 960, 400.00 | 285, 575, 680. 00 | $79,055,340.00$ | 267; 897, 040.00 | 17,678, 640. 00 |
| 1869 | $80,663,160.00$ | $366,238,840.00$ | $65,255,620.00$ | 333, 152, 660. 00 | 33, 085, 180.00 |
| 1870 | 76, 731, 000.00 | $442,969,900.00$ | 75, 270, 120.00 | 408, 422, 780.00 | 34, 547, 120.00 |
| 1871 | 56, 577, 000. 00 | 499, 546, 900.00 | 71, 237, 820.00 | 479, 660, 600, 00 | 19, 886, 300. 00 |
| 1872 | 63, 229, 500.00 | 562, 776, 400.00 | 51, 029, 500.00 | $530,690,100.00$ | 32, $086,300.00$ |
| 1873 | $55,570,500.00$ | 618, 346, 900. 00 | 48, 196, 800.00 | - $578,886,900.00$ | 39, 460, 000. 00 |
| 1874 | 81, 117, 780. 46 | $699,464,680.46$ | 97,752, 680. 46 | 676, 639, 580. 46 | 22, 825, 100.00 |
| 1875 | 70, 250, 100.00 | $769,714,760.46$ | 71, 278, 900.00 | $747,918,480.46$ | 21, 796, 300. 00 |
| 1876 | $90,019,100.00$ | 860, 333, 880.46 | 83, 734, 000.00 | 831, 652, 480.46 | 28, $681,400.00$ |
| 1877 | 58, 141, 200.00 | $918,475,080.46$ | 95, 250, 000.00 | $876,902,480.46$ | 41,572,600.00 |
| 1878 | $50,342,400.00$ | 968, 817, 480.46 | 47, 548, 000. 00 | 924, 450, 480.46 | 44, 367, 000.00 |
| 1879 | 12, 317, 400. 00 | 981, 134, 880.46 | 41, 270, 700. 00 | $965,721,180.46$ | 15, 413, 700.00 |
| 1880 |  | 981, 134, 880.46 | 7, 409, 100.00 | 973, 130, 280.46 | 8, 004, 600. 00 |
| $1 \leq 81$ |  | $981,134,880.46$ | 2, 221, 680.00 | 975, 351, 960.46 | 5, 782, 920.00 |
| 1828 |  | $981,134,880.46$ | 745, 800.00 | 976, 097, 760.46 | 5, 087, 120.00 |
| 1883 | 86, 710, 000.00 | 1, 067, 844, 880.46 | 9, 368, 480.00 | 985, 466, 240. 46 | 82, 378, 640:00 |
| 1884 | 41, 470, 000.00 | 1, 109, 314, 880.46 | $25,455,980.00$ | 1, 010, 922, 220. 46 | 98,392, 660.00 |
| 1885 | 63, 000, 000.00 | 1,172, 314, 880.46 | 21, 069, 520.00 | 1, 031, 991, 740. 46 | 140, 323, 140.00 |
| 1886 | 1, 040, 000.00 | 1, 173, 354, 880.46 | 10, 188, 895. 00 | 1, 042, 180, 635. 46 | 131, 174, 245.00 |
| 1887 |  | 1, 173, 354, 880.46 | 9,687, 428.00 | 1, 051, 868, 063.46 | 121, $486,817.00$ |
| 1888 | 85, 160, 000.00 | 1, 258, 514, 880.46 | 64, 623, 667.00 | 1, 116, 491, 730.46 | 142, 023, 150.00 |
| 1889 | 79, 275, 000.00 | 1, 337, 789, 880.46 | 67, 249, 598.00 | 1, 183, 741, 328.46 | 154, 048, 552. 00 |
| 1890 | $49,050,000.00$ | 1, 386, 839, 880.46 | 45, 555, 573.00 | $1,229,296,901.40$ | 157,542, 979.00 |

## STANDARD SILVER DOLLARS AND SILVER CERTIFICATES.

The absorption of legal-tender silver into the circulation, through the vehicle of the certificate of deposit, has been kept in check ouly by the limit of the means of supply at the disposal of the Treasury. The fresh issues of certificates called for took up the jear's coinage and $\$ 3,000,000$ more. This currency now furnishes almost the entire circulating medium of the lower denominations. The whole amount of the coins and certificates in circulation on the 30th of June was upwards of $\$ 353,000,000$, with only $\$ 16,000,000$ in the Treasury to draw upon for the supply always demanded in the autumn months.

The yearly coinage and movement of the dollars are shown in the following table:

| Fiscal year. | Aminal coinage. | Total coinage. | On hand at close of year. | Net distribution during year. | Outstanding at close of year. | Percentage of aunual coinage dis tributed. | Percentrigo of total coinase outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878 | \$8, 573, 500 | \$8,573, 500 | \$7,718, 357 | \$855, 143 | \$855, 143 | 9.9 | 9.9 |
| 1879 | 27, 227, 500 | 35,801, 000 | 28, 147, 351 | 6,798, 506 | 7,653, 649 | 24.9 | 21.3 |
| 1880 | 27, 933,750 | 63, 734, 750 | 44, 425, 315 | 11, 655, 786 | 19, 309, 435 | 41.7 | 30.2 |
| 1881 | 27, 337, 355 | 91, 372, 705 | 62, 544, 722 | 9, 518,548 | 28, 8:7, 983 | 34.4 | 31.5 |
| 1882 | 27, 772, 075 | 110, 144, 769 | 87, 153, 816 | 3,162, 981 | 31, 990, 964 | 11.3 | 26.8 |
| 1883 | 28, 111, 119 | 147, 255, 899 | 111, 914,019 | 3, 350, 916 | 35, 341, 880 | 11.9 | 24.0 |
| 1884 | 28,099, 930 | 175, 355, 829 | 335, 560, 916 | 4, 453, 033 | 39, 794, 913 | 15.8 | 22.6 |
| 1885 | 28, 528, 552 | 203, 884,381 | 165, 413, 112 | -1, 323, 644 | 38, 471, 269 |  | 18.8 |
| 1886 | 29, 838, 905 | 233, 723, 286 | 181, 253, 566 | 13, 998, 451 | 52, 469, 720 | 46.9 | 22.4 |
| 1887 | 33, 266, 831 | 266, 990, 117 | 211, 483, 970 | 3, 036, 427 | 55, 506, 147 | 9.1 | 20.7 |
| 1888 | 32, 434, 673 | 299, 424, 790 | 243, 879, 487 | 39, 156 | 55, 545, 303 | 0.1 | 18.5 |
| 1889 | 33, 597, 860 | 333, 422.650 | 279, 084, 683 | -1,207, 336 | 54, 337, 967 |  | 16.3 |
| 1890 | 35, 979, 816 | 369, 402, 466 | 313, 250, 910 | 1, 804, 589 | 56, 1.42, 556 | 5.0 | 15.2 |

These certificates, variously known also as clearing house certificates, legal tender certificates, or currency certificates, are jssued in denominations of $\$ 5,000$ and $\$ 10,000$, from this office and from the sub treasuries in Neiw York, Bost.mn, Philadelphia, Baltimore, Cineinnati, Chicago, and St. Louis, under section 5193 of the Revised Statutes, which anthorizes the Secretary of the Treasury to receive United States notes on deposit, without interest, from any mational bank, in sums of not less than $\$ 10,000$, and issue certiticates therefor, payable on demand, in United States notes, at the places where the deposits were made. The notes received are required to be held as a special deposit for the redemption of the certificates, and the latter may be conuted as part of the lawful-money reserve of the banks, and be usedin the settlement of clearing-house balances at the place of issue. Being payable to the order of the depositor and transferable by indorsement, these certificates afford a conveuient means, particuknts to national banks, of carrying or exchanging large sums. Although differing in some respects from the ordinary circulating notes, they perform many important functions of money, and no clear view of the complicated existing system of circulation can be obtained if they be left out of sight. They are, therefore, included in the tables of circulation and Treasury holdings given in the appendix.

Little attention has been given to these certificates in former reports, and little relating to them can be gatbered from printed documents, more than the total annual issues and redemptions and the amounts outstanding at various periods. To supply this lack, a statement of the issues, redemptious, and amounts outstanding, by denominations, for the end of each fiscal year since their issue began, is given in the appendix. The figures will be found to differ at times from those heretofore published, the principal variation arising from the fact that $\$ 6,500,000$ of unissued certificates, destroyed in the fiscal year 1876, after the retirement of a Treasurer from office, and treated at the time as having been issued and redeemed, were for a number of years, beginning with 1881, dropped from both sides of the acconnt. They are now replaced in order to reconcile the printed figures with the records of the Department. The differences between the denominational tables and the statements of assets and liabilities, in the amounts outstanding, are due to the fact that the former are compiled from weekly, and the latter from daily, reports to this office.

## FRACTIONAL SILVER COIN.

There bas been a further outlow from the Treasury, without return of between two and three roillions in silver pieces of the value of 10 25 , and 50 cents, indicating that the growth of this circulation has not yet been arrested. The decrease in the Treasury holdings of half-dollars, the stock of which is redundant, amomed for the fiscal jear to half of the total decrease. Doubtless, with judicious management and the expenditure necessary for the recoinage of worn pieces, the whole stock of the metal in these coins can, in the course of a few years more, be given employment. Such a result would be a great advantage to the Treasury, not only in relieving the vaults of a cumbersome asset, but also in clearing the cash oí a considerable sum of inconvertible currency of limited legal-tender value.

The amounts of the different pieces in the several offices of the Treasury and mint on June 30, 1890, were as follows

| Office. | Fifty cents. | Twenty-five cents. | Twonty cents. | Ten cents. | Five cents. | Three cents. | Tnas. sorted. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasurer U. S., Washington... | \$1, 426, 790. 00 | \$563,460.00. | \$40.00 | \$2,875.00 | \$669.85 | \$62.73 | \$54, 845.10 |
| Assistint Treasurer D. S.: |  |  |  |  |  |  |  |
| Baltimore... | 359, 600. 00 | 46, 150.00 |  | 13,600.00 | 50.00 | 30.00 | 16, 358. 10 |
| Boston ....... | 317, 767.00 | 95, 220. 00 | 100.00 | 10,201. 20 | 800.00 | 102.00 | 34, 656. 30 |
| Chioago. | 781, 000.00 | 213, 000.00 |  | 17, 000.00 |  |  | 106, 486.00 |
| Cinciunati ... | 183, 00000 | 181, 155.00 | 28.00 | 19, 000.00 | 462.00 | 28. 00 | 1,594.00 |
| New Orleans. | 146, 490. 00 | 130, 070. 40 | 117.60 | 11, 265.00 | 1, 330.40 | 16.53 | 4, 490.45 |
| New York. | 8,327, 000.00 | 699, 000.00 |  | 42,000.00 |  |  | 1158, 82:3. 19 |
| Philadelphia. | 313, 000. 10 | 49,000. 00 | 300.00 | 7,000.00 | 1, 100.00 | 60.00 | 233, 137.67 |
| San Francisco | 6, 260, 345.50 | 120, 134.75 | 363.00 | $33,146.60$ | 3, 276. 70 | 900.00 |  |
| St. Louis . . . . | 937, 300. 10 | 114,650. 00 | 50.60 | 17,200. 00 | 300.00 |  | 37,018. 45 |
| Mint, U. S.: <br> Carson City ㄷ | 21.00 | 509. 50 |  | 902. 23 |  |  |  |
| Denver....... |  |  |  |  |  |  |  |
| New Orleans. |  |  |  |  |  |  | . 28 |
| Philatelphia. | 4,972. 00 | $645.00$ | ........a.aj | $9,434.63$ |  |  |  |
| San Francisen |  | ${ }^{2} 263,531.75$ | - | $39, \text { ถ̄52。 } 49$ |  |  |  |
| U.S. Assay Office: Helena....... |  |  |  |  |  |  | 144.69 |
| New York | 1.50 | 11.75 |  | 101.50 |  |  |  |
| St. Louis. |  |  |  |  |  |  | 1. 90 |
| In transit | 50, 000.00 | 327, 000. 00 |  |  |  |  | 272.05 |
| Total. | 19, 107, 287, 00 | 2,803, 537. 75 | 988. 60 | 223, 378. 65 | 7, 988.95 | 1. 199, 26 | 648, 328.18 |

## MINOR COIN。

The amount of copper and nickel coins in circulation throughout the country is uncertain. No authoritative estimate of it exists, and the difficulties of the subject are such that conjectures would be entitled to little weight. The official record of coinages and remeltings shows that some $\$ 20,000,000$ of the pieces issued from the mint have not been returned, but this residue can only be taken as representing the sum of the existing stock and the loss and wear of a century. In the estimates of the circulation given elsewhere in this report, the amounts of these coins in the Treasury are alone included. The rapid coinage made necessary of recent years by the demands of the public indicates a spread of the use of the smaller coins to communities where they were formerly unknown. The following table shows the amounts of the several denominations in the Treasury at the end of the fiscal year:

| Office. | Five cents. | Three cents. | Two cents. | One cent. | Unassorted. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasurer V. S., Washington Assistant Treasurer J. S.: | \$7,290.00 | \$90. 00 | \$20.00 | \$4, 670.00 | \$688. 81 | \$12,758. 81 |
| Baltimore....e........... | 2, 650. 00 | 30.00 | 30.00 | 9,735. 00 | 232.46 | 9, 677. 46 |
| Boston. | 6, 505.00 | 189.00 | 85.00 | 676.00 | 252.49 | 7,707. 49 |
| Chicago. | 16, 200. 00 | 90.00 |  | 14,740.00 | 400.83 | 31,430.83 |
| Cincionati | 3, 378. 00 | 460.10 | 110.00 | 817:00 | 18.11 | 4, 788. 11 |
| New Orleans | 4, 415. 00 | 7.62 | 6. 96 | 668.94 | , 12 | $5,098.64$ |
| New York | 33, 091.00 | 570.00 | 400.00 | 32, 680. 00 | 1.017 .06 | 67,758.06 |
| Philadelphia. | 11, 050. 00 | 90.00 | 200.00 | 14000 | 5,248.01 | 16,728 01 |
| San Franciaco | 6,530. 45 | 43,23 | 125.50 | 2,582.83 |  | 9,282, 01 |
| St. Louis ................ | 4, 800. 00 | 30.00 | 20.00 | 1,250.00 | - 2377.67 | 6, 337.67 |
| Mint D. S., Philadelphia.... |  |  |  | 1,20.00 | 22, 869.49 | 22,869.49 |
| U. S. Assay Office: Denver |  |  |  |  | 22,86. 1 | 1 1.31 |
| New York |  |  |  |  | 21. 12 | 21.12 |
| St. Lonis. |  |  |  |  | 9.65 | 9.65 |
| Total | 95, 909. 45 | 1,599.85 | 997.46 | 64, 959.77 | 30,996. 13 | 194,462. 66 |

At present this coinage serves its purpose in a very satisfactory manner. It is perhaps in better condition and in more convenient supply than any other part of the currency. The recent act of Congress discontinuing the 3 -cent nickle piece, it is to be hoped, will permanently retire that vexatious denomination, which, after three experiments, in silver, paper, and base metal, has failed to perform the fanciful duty for which it was designed, or to commend itself in any other way to popular favor. It is, in fact, out of place in a decimal system of money.

## RECOINAGE OF UNCURRENT COINS.

The sum of $\$ 29,206.93$, out of $\$ 30,000$ appropriated by Congress, was applied to the recoinage of silver coins. For this purpose the following lots were transferred to the mint, where they were melted and fabricated into dimes:


There was also transferred $\$ 45,796.95$ of minor coins to be recoined or cleaned.

On June 30 last uncurrent gold and silver coins were held in the several offices of the Treasury as follows:


Besides these the $\$ 0,000,000$ of 50 cent pieces in the sub-treasury at San Francises are all much worn. The appropriation of $\$ 20,000$ for this year will be sufficient for the recoinage of only $\$ 450,000$ of silver, leaving untouched all the gold and half the silver that were uncurrent and on band when the money became available. It would appear to be wise policy not to neglect the coin circulation for any length of time, but to provide each year for the expenses of keeping it in condition. To this end a permanent appropriatiou should be made of as much as may be found necessary.

FI $90-2$

## FRACTIONAL GURRENCY.

The amount of the old paper currency of less denomination than a dollar shown by the accounts of this office to be outstanding on June 30 was $\$ 15,287,449.30$. The annual redemptions since the issue ceased have been as follows:

| Fiscal jear. | Amount. |  | Fiscal year. | Amount. |
| :---: | :---: | :---: | :---: | :---: |
| 1877. | \$14, 043, 458.05 | 188.t. | c | \$20, 629.50 |
| 1878. | 3,855, 368. 57 | 1885 |  | 15, 885.43 |
| 1879. | 705, 158.66 | 1886 |  | 10,088. 36 |
| 1880. | - 251,717.41 | 1887. |  | 7, 123.15 |
| 1885 | 109, 001.05 | 1888. |  | 7, 400.00 |
| 1882 | 58, 705. 55 | 1889 |  | $5, .953 .35$ |
| 1883... | 46, 556, 96 | 1890. | ..... | 5,179.50 |

## STOLEN AND COUNTERFEIT CURRENCY.

Counterfeit notes representing the aggregate value of $\$ 8,479$ were presented at this office, an increase of $\$ 2,200$ over the year before. A new counterfeit has appeared on the ten dollar notes of the Germania National Bank of New Orleans, series of 1882 , of which two specimens have been seen at the Treasury. A single example of a new counterfeit of the two-dollar silver certificate, unusually well executed and very likely to deceive, and a photographic copy of the face of a thousanddollar note of the Fourth National Bank of New York, reduced to the size of a visiting card and not dangerous, but coming within the prohibition of the law, have also been seen. The sum of $\$ 440$ in nationalbank notes, which-had been stolen while yet unsigned and fraudulently put in circulation, were presented for redemption. Many of them were sent in by holders who were aware of their character, but had received the impression that the Treasury had undertaken their redemption.

The following table shows the counterfeit paper currency, by kinds and denominations, rejected during the year:

| Denomination. | United States notes. | Silver certificates. | Nationalbank notes. | Compoundinterest notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| One dollar. | \$13 | \$32 |  |  | \$45 |
| Two dollars | 40 |  | \$44 |  | 84 |
| Five dollars | 305 | 200 | 505 |  | 1,100 |
| Ten dollars. | 650 | 10 | 760 |  | 1,420 |
| Twenty dollars | 900 |  | 680 |  | 1,580 |
| Fifty dollars | 1, 530 |  | 150 | \$150 | ], 850 |
| One hundied dollars | 400 |  | 800 | 200 | 1,400 |
| One thousind dollars. |  |  | 1,000 |  | 1, 000 |
| 'rotal. | 3,858 | 242 | 4, 029 | 350 | 8,479 |

There were also rejected 3,846 spurious silver coinis, of which 2,473 were dollars, 656 balf dollars, and 717 quarter dollars.

An appropriation of $\$ 2,500$, or so much thereof as may be necessary, was made by the act of September 30, 1890, for the redemption of certain notes of national banks stolen from the office of the Comptroller of the Currency between the zears 1864 and 1868, and put into circulation, with forged signatures. A former appropriation of $\$ 5,000$ for the same purpose proved to be insufficient. Although the amount stolen and not yet returned to the Treasury is upwards of $\$ 12,000$, it is esti.
mated that the sum now available will be sufficient for all of the notes that have not been destroyed, and they will be redeemed at this office in the order of their presentation. They are described as follows:

| Bank. | Denomination. | Bank numbers. | Treasury numbers. | Amonnt stolen. |
| :---: | :---: | :---: | :---: | :---: |
| National City Bauk, Lynn, Mass. | 50's \& 100's | 121 to 150 | 66796 to 66825 | \$4,500 |
| First National Bank, Jersey City, N.J.. | 50 's \& 100's | 671 to 750 | 19609 to 19688 | 12,000 |
| Third National Bank, New York, N. Y.. | 10's \& 20's | 9414 to 9428 | 644416 to 644430 | 750 |

No provision has been made for other notes stolen from the banks of issue and circulated in the same way as those in this list. Such notes, bearing the titles of the Osage National Bank, of Osage, Iowa; the National Bank of Pontiac, Mll.; the Merchants' National Bank, of Albany, N. Y.; the National Bank of Barre, Vto ; the National Hide and Leather Bank, of Boston, Mass. ; and the First National Bank, of Atchison, Kans., will be rejected as heretofore.

## RECEIP'S FROM CUSTOMS AT NEW YORK.

The following is the continued record of the amounts of the several kinds of money received at the New York custom-house:

| Period. | Onited States notes. | $\left\|\begin{array}{c} \mathrm{Per} \\ \mathrm{ct} . \end{array}\right\|$ | Gold coin. | $\left(\begin{array}{c} \text { Per } \\ \text { ct. } \end{array}\right.$ | Gold certificates. | $\left\lvert\, \begin{gathered} \text { Per } \\ \text { ct. } \end{gathered}\right.$ | Silver cer: tificates. | $\left\|\begin{array}{c} \text { Per } \\ \text { ct. } \end{array}\right\|$ | Silver coin. | $\begin{array}{\|c} \mathrm{Per} \\ \mathrm{ct} . \end{array}$ | Total receipts. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal year 1884 | \$11, 791, 000 | 8. 8 |  | 2.7 |  | 66.4 | 00 | 22.0 |  | 0.1 |  |
| Fiscal year |  |  |  | 2.7 |  |  |  | 22.0 |  | 0.1 |  |
| 1885....... | 36, 161, 000 | 29.9 | 1, 544, 000 | 1.2 | 42,779, 000 | 34.1 | 44, 660, 000 | 35.6 | 158, 000 | 0.1 | 125, 302, 000 |
| Fiscal year $1886 . \ldots .$. |  | 44.9 | 941,000 | 0.7 |  | 41.0 | 17, 404, 000 | 13.1 |  | 0.3 |  |
| Fiscal year |  |  |  |  |  |  |  |  |  |  |  |
| 1887 ....... | 39, 939, 500 | 27.3 | 1, 256, 750 | 0.9 | 86, 887, 000 | 59.5 | 17, 564, 000 | 12.0 | 468, 750 | 0.3 | 146, 116;000 |
| Fiscal year | 16, 768, 000 | 11. 6 | 1, 313, 200 | 0.9 | 110, 227, 484 | 76.4 | 15,628, 000 | 10.8 | 470, 800 | 0.3 | 144, 407, 484 |
| Fiscal year | 18, 768,00 |  | 1,313, | 0. | 110, 22, 484 |  | 15, 228,00 | 10.8 | 40,800 |  | 14, 407, 484 |
| 1889 ...... | 13, 467, 210 | 9. 2 | 370,010 | 0.3 | 125, 348, 473 | 85. 3 | 7, 501, 173 | 5.1 | 203, 014 | 0.1 | 146, 889, 880 |
| 1889. |  |  |  |  |  |  |  |  |  |  |  |
| July | 1, 434, 690 | 10.4 | 14, 812 | 0.1 | 11, 812, 014 | 85. 6 | 519, 910 | 3.8 | 9,574 | 0.1 | 13, 791, 000 |
| Augurt | 1, 373, 085 | 10.3 | 21, 892 | 0.2 | 11, 525, 616 | 86.5 | 394, 8301 | 2.9 | 9,091 | 0.1 | 13, 324, 514 |
| September | 946, 090 | 7. 9 | 18, 334 | 0.2 | 10, 786, 732 | 89.7 | 256, 650 | 2.1 | 7,937 | 0.1 | 12, 015, 653 |
| October | 894, 850 | 7. 3 | 16,727 | 0.1 | 11, 039, 559 | 90. 5 | 240, 977 | 2.0 | 9,793 | 0. 1 | 12, 201,906 |
| November. | 646, 290 | 5. 8 | 15, 892 | 0.2 | 10, 351, 961 | 92. 6 | 153, 220 | 1.3 | 8,522 | 0.1 | 11, 375,885 |
| December. | 590,000 | 5. 3 | 15,783 | 0.2 | $10,160,975$ | 92.4 | 223,930 | 2.0 | 7,289 | 0.1 | 10, 997, 977 |
| 1890. |  |  |  |  |  |  |  |  |  |  |  |
| January. | 704, 750 | 4. 6 | 13,488 | 0.1 | 14, 077, 356 | 92.5 | 420, 420 | 2. 8 | 7,466 | 0.0 | 15, 223, 480 |
| February | 425,350 | 3. 0 | 11, 998 | 0.1 | 13, 192, 840 | 05.0 | 250, 920 | 1. 8 | 6,967 | 0.1 | 13, 888, 075 |
| March | 336, 760 | 3. 7 | 13, 013 | 0. 1 | 12, 033, 325 | 95. 7 | 180, 050 | 1.4 | 6,719 | 0.1 | 12, 569, 867 |
| April | 376, 190 | 2.7 | 23, 337 | 0.2 | 12, 997, 350 | 195. 4 | 213,100 | 1. 6 | 7, 580 | 0.1 | 13,617, 857 |
| May. | 383, 510 | 3.6 | 22, 345 | 0.2 | 9,992,900 | 98. 6 | 266, 300 | 2.5 | 6, 661 | 0.1 | 1.0, 671, 516 |
| June | 392, 900 | 2. 7 | 16,391 | 0.1 | 13, 685, 260 | 94. 5 | 390, 770 | 2. 7 | 6,807 | 0.0 | 14, 4.22, 1.28 |
| $\begin{aligned} & \text { Fiscal year } \\ & 1890 \ldots . . \end{aligned}$ | 8, 504, 375 | 5.5 | 204, 012 | 0.1 | 141, 655, 888 | 92,0 | 3,510,877 | 2.3 | 94,706 | 0. | 153,960, 858 |

## CLEARING-HOUSE TRANSACTIONS.

The transactions between the sub-treasury and the clearing-house in New York since 1884 are shown in the following table:

| Period. | Checks sent to clearing-house. | Checks receired from clearing. house. | Balánces due assistant treasurer. | Balances dwe clearinghouse. |
| :---: | :---: | :---: | :---: | :---: |
| Fiscal year 1884 | . $1116,666,000.26$ | \$295,.541, 948.32 | \$1, 381, 880.02 | \$180, 207, 828.00 |
| Fiscal year 1885 | 109, 420, 072. 25 | 278, 830, 720.11 | 694, 284.08 | 170, 104, 931.99 |
| Fiscal year 7886 | 125, 782, 52i. 63 | 276, 855, 487.30 | 1,643,279.86 | 152, 716, 246. 63 |
| Fiscal year 1887. | 116, 671, 928. 61 | 353, 470, 901. 64 | 181, 409.57 | 236, 980, 382.66 |
| Fiscal year 1888 | 99, 399, 535. 24 | 337, 849, 743. 13 | 382, 681. 63 | 238, 832, 889.52 |
| Fiscal year 1889. | 132, 109, 004, 39 | 424,429, 651.01 | 2, 268, 958. 36 | 294, 589, 604.98 |
| 1889. |  |  |  |  |
| July | 10,092, 520. 35 | 33, 567, 355. 63 |  | 23, 474, 835.28 |
| Angust. | $10,815,812.30$ | 39, 019, 021. 20 |  | $28,203,208.90$ |
| Septeraber | 10, 837, 349.39 | 31, 835, 275. 71 |  | 20, 997, 926. 32 |
| October. | 11, 023, 505. 88 | 33, 226, 585.41 |  | 22, 203, 079.53 |
| November | 9, 899, 617.36 | 24, 743, 492.26 |  | 14, 843, 874. 90 |
| December | 11, 153, 958.66 | 31, $851,429.43$ |  | 20, 797, 470.77 |
| January | 9, 048,455.32 | 36, 177, 804. 32 |  | 27, 129, 349.09 |
| Feloruary | 9,526, 330. 32 | 18, 620, 397, 17 |  | 8, 494, 066. 85 |
| March | 11. 419, 301. 33 | 33, 065, 422.90 |  | 20, 646, 121. 57 |
| April | 10, 539, 627.16 | 27, 869, 111.99 |  | 17, 329,484. 83 |
| May | 11, 946, 677. 40 | 21, 869, 115.82 | 33, 185. 69 | $9,955,624.11$ |
| June | 10,292, 415.15 | 20, 050, 033. 43 |  | 18, 757, 6i8. 28 |
| Fiscal ycar 1890 | 126, 585, 570.62 | $359,395,045.27$ | 33, 185, 69 | $232,832,660.34$ |

## NATIONAL BANKS.

On the 30 thi of June, 1889 , the national banks had on deposit in this office to secure circulation $\$ 148,121,450$ in United States bonds, and on the 30th of June, 1890, $\$ 145,228,300$, a decrease of $\$ 2,893,150$ during fiscal year.

New banks to the number of two hundred and ninety-one were organized and deposited bonds, and forty-five liquidating and failed banks withdrew bonds.

The amount of bonds held for national banks designated as depositaries of public moneys June 30,1889 , was. $\$ 45,222,000$. The amount held for the same purpose June 30, 1890, was $\$ 29,713,000$, a decrease of $\$ 15,509,000$. Depositary banks to the number of seventy-three were discontinued during the year, and eight new depositaries were designated; the holdings of all were reduced from $\$ 47,259,714.39$ to $\$ 30,659,565.32$.

The amount of each kind of bonds on deposit June 30, 1890, and the purpose for which they were held are shown in the following table:

| Class of bouds. |  | To secure circulation, face valine; | To secare pablic moneys. |  | Total face value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Face value. | Market value. |  |
| Bonds issued to Pacific railroads.. | 6 | \$4, 913, 000 | \$1, 175, 000 | \$1, 410, 000 | \$6, 088, 000 |
| Funded loan, 1891 ...... | 42 | 39, 486, 750 | 6, 874, 500 | 7, 097, 921 | 46, 361, 250 |
| Funded loan, 1907 | 4 | 100, 828, 550 | 21, 663, 500 | 26, 375, 311 | 122, 492, 050 |
| Total. |  | 145, 228, 300 | 29, 713, 000 | 34, 883, 232 | 174, 941, 300 |

The following table shows the number of banks and of depositaries. together with the bonds held for them by the Treasury at the end of each fiscal year:

| Fiscal year. | Number of banks. | Number of deposi: taries. | Bonds held to secure circalation. | Bonds held to secure public funds. | Total of bouds held: |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1863 | 26 |  | \$1., 185, 750 |  | \$1, 185, 750 |
| 1864 | 467 | 204 | 44, 266, 900 | \$30, 009,750 | 74, 276, 650 |
| 1865 | 1,294 | 330 | 235, 989, 700 | 32, 707, 500 | 268, 697, 200 |
| 1866 | 1,634 | 382 | 327, 310,350 | 38, 177, 506 | 365, 487,850 |
| 1867 | 1, 636 | 385 | 340, 607, 500 | 39, 177, 950 | 379, 785, 450 |
| 1868 | 1, 040 | 370 | 341, 495, 900 | 38, 517, 950 | 380, 013, 850 |
| 1864 | 1,619 | 276 | 342, 851, 600 | 25, 428, 350 | 368, 274, 950 |
| 1870 | 1, 612 | 148 | 342, 278,550 | 16, 072, 500 | 358, 351,050 |
| 1871 | 1,723 | 159 | 359, 885,550 | 15, 536,500 | 375, 422, 1050 |
| 1872 | 1,853 | 163 | 380, 440, 700 | 15, 329, 000 | 395, 769, 700 |
| 1873 | 1,968 | 158 | 390, 410, 550 | 15, 210, 000 | 405, 620, 550 |
| 1874 | 1, 083 | 154 | 391, 171, 200 | 15, 390, 200 | 406, 561, 400 |
| 1875 | 2,070 | 145 | 376, 314, 500 | 14, 547, 200 | 390, 861, $7 \mathrm{C0}$ |
| 1876 | 2, 091 | 143 | 341, 394, 750 | 14, 578, 000 | 355, 972, 750 |
| 1877 | 2,078 | 145 | 33S, 713, 600 | 15, 377, 000 | 354, 090, 600 |
| 1878 | 2, 056 | 124 | 349, 546, 400 | 13, 858, 000 | 363, 404, 100 |
| 1879 | 2, 048 | 127 | 354, 254, 600 | 14, 421, 400 | 368, 676, 000 |
| 1880 | 2, 076 | 131 | 361, 652, 050 | 14, 777, 000 | 376, 220,050 |
| 1881 | 2,115. | 130 | 3*0, 505, 900 | 15, 295, 500 | 375, 801, 400 |
| 1882 | 2, 239 | 134 | 360, 722, 700 | 15, 925, 000 | 376, 647, 700 |
| 1883 | 2,417 | 140 | 356, 590. 500 | 17, 116, 000 | 373, 712, 500 |
| 1881 | 2,625 | 135 | 334, 147, 850 | 17, 060, 000 | 351, 207, 850 |
| 1885 | 2,689 | 132 | 312, 145, 200 | 17,607,000 | 329,752, 200 |
| 1886 | 2, 809 | 160 | 275, 974, 800 | 19, 659, 900 | 295, 634,700 |
| 1887 | 3, 014 | 200 | 191, 966, 760 | 26, 485, 500 | 218, 452,200 |
| 1888 | 3,128 | 290 | 178, 312, 650 | 56, 128, 000 | 234, 440, 650 |
| 1889 | 3, 262 | 270 | 148, 121, 450 | 45, 222, 000 | 193, 343, 450 |
| 1890 | 3,508 | 205 | 1.45, 228,300 | 29, 713,000 | 174, 941, 300 |

Under section 5166 of the Revised Statutes, national banks are required to examine and compare the bonds held to secure circulation with the accounts of the banks, veribied by the Comptroller of the Currency, as often as once in each fiscal year. The bonds held for the depositary banks are always included in these examinations. As there are 3,713 lots of bonds on deposit, including those for depositaries, no less than twelve examinations per day on an average are necessary, making a continuous inventory of the contents of packages, of classes, and character of bonds held. The examinations are made by officers or agents duly appointed, upon statements furnished by them withont notice, and a joint; certificate is issued in duplicate, one of which is held by this office and one forwarded to each bank whose bonds bave been exam. ined. These examiuations, with the exchanges, reductions, and new deposits that are being continually made, involve a large amount of exacting and responsible labor, for which the vault where the bonds are kept and the means provided are not adequate. An enlargement of the vault, with facilities for properly filing the bouds of the banks and the large miscellaneous trusts, is a great necessity.

## SEMI-ANNUAL DUTY。

The national banks paid into the Treasury as semi-annual duty on circulation for the fiscal year $\$ 1,254,839.65$, a decrease of $\$ 155,492.13$ from the amount collected during the preceding year. The decrease is largely due to the purchase and redemption of 44 per cent. bonds by the Department and the high prices of other Goverument bonds available as security for circulation. The largest amount of duty paid on circulation for any one year was $\$ 3,404,483.11$ in the fiscal year 1874 .

The whole amount of duty paid by the national bauks since the organization of the system is $\$ 138,918,975.22$. Of this amount $\$ 70,123,020.32$ was paid on circulation; the remainder, on deposits and capital.

## PACIFIC RAILROAD SINKING FUNDS.

In pursuance of instructions from the Secretary of the Treasury, United States 4 per cent. bonds, amounting to $\$ 1,570,400$, held for the sinking fund of the Union Pacific Railroad Company, have been withdrawn and sold, and the proceeds invested in first-mortgage Pacific railroad bonds, as authorized by the act of March 3, 1887 (24 Stat., p. 488). First-mortgage bonds, including those purchased as stated, and bonds purchased with funds derived from accrued interest on those preriously held, have been added to the Union Pacific sinking fund to the amount of $\$ 2,648,500$. As provided in the act named the firstmortgage bonds so purchased are those that have been made prior and paramount to the mortgage lien, or other security of the United States; by which the advantage of first and second liens is with the United States to the extent of the bonds so held.

First-mortgage bonds, amounting to $\$ 343,000$, purchased with accrued interest, have been added to the sinking fund of the Central Pacific Railroad.

The securities held June 30,1890 , for the sinking funds named, are as given herewith:

| Kind of bonds. | $\begin{gathered} \text { Rate } \\ \text { per } \\ \text { pent. } \end{gathered}$ | Union Pacific sinking fuod. | Central Pacific sinking fund. | 'Total. |
| :---: | :---: | :---: | :---: | :---: |
| Currency 6 s | 6 | \$1,043, 000 | \$2, 548, 000 | \$3, 591, 000 |
| Four per ceut. consols | 4 | 2, 908, 250 |  | 2, 908, 250 |
| Union Pacific, tirst-mortgage | - 6 | 2,635,000 | 344, 000 | 2,979, 000 |
| Central Pacific, first-mortgag | ${ }^{6}$ | 1, 149,000 | 645, 000 | 1,794, 000 |
| Central Branch, Union Pacifie | 6 | 4.44,000 | 5,000 | 449,000 |
| wastern Division, Union Pacific | 6 | 197, 000 | 10, 000 | 207, 000 |
| Sioux City and Pacific | 6 | 169, 500 | 3,000 |  |
| Westeri Pacific .... | 6 | 72, 000 | 2,000 | -. 74,000 |
| Total |  | 8, 617, 750 | 3,557, 000 | 12, 174, 750 |

A table in the appendix shows the movement of bonds, and the condition of the sinking funds at the close of each fiscal year from 1881 to 1800.

As stated under the head of National Banks, the vault in which these bonds are kept is not large enough, and has not the conveniences for ontire safety and accuracy in the work of handling and for prompt deposit and withdrawal.

## INDIAN TRUST FUND.

The table below shows the amounts and kinds of bonds and stock held for the Secretary of the Interior, trustee of varions Indian tribes, under the act of June 10, 1876.

Bonds of the State of North Carolina, amounting to $\$ 110,000$, were paid November 6, 1889, and delivered to the State treasurer. The amount received was paid into the Treasury to the credit of the fund. At the time of the payment the question arose as to the liability of the \&tate for interest upon the bonds after maturity, they having become due in January, 1884, and April, 1885. '

In accordance with an agreement between the Secretary of the Interior and the State of North Carolina, bonds of that State, amounting to $\$ 42,000$, were deposited in this office October 25,1889 , to be held pending the decision of the Supreme Court of the United States in relation to the liability of the State for interest upon the bonds after maturity, the principal being unpaid at that date. The bonds so deposited were held until June 10, 1890, when they were surrendered, the court having held that the state was not liable.
Bonds of the State of 'Tennessee, amonuting to $\$ 104,000$, became due July 1, 1890. On the 27th of Jume they were forwarded to the First National Bank of Nashville, as requested by the Secretary of the Interior, and demand made by the president of the bank for payment of principal and accrued interest. The treasurer of the State, of whom demand was made, refused payment on the ground that no provision had beeu made for it by the State; the bonds were returned to this office and the Secretary of the Interior advised.
The bonds now held are as set forth in the following table:

| . Class of bonds. |  | Registéréd. | Coupon. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| staite and canal bonds. | - |  |  |  |
| Arkansas, funded debt |  |  | \$168, 000 | \$168, 000.00 |
| Florida, State atocks. |  |  | 132, 000 | 132,000.00 |
| Louisiana, State stocks |  |  | 37,000 | 37, 000.00 |
| Maryland, State stocks. |  | \$8, 350.17 |  | 8,350.17 |
| North Carolina, State stocks |  |  | 45, 000 | $45,000.00$ |
| South Carolina, State stocks |  |  | 122,000 | 122,000.00, |
| Tennessee, State stocks: |  | 191, 666. 66 ${ }^{\frac{3}{3}}$ | 123, 000 | 314, 666. 663 |
| Virginia, State stocks... |  | $540,000.00$ |  | $540,000.00$ |
| Virginia, Chesapeake and Ohio Canal bonds |  |  | 1,000 | $1,000.00$ |
| UNITED ETATES BONDS. |  |  | - |  |
| Bonds issued to Pacific railroads |  | 280,000.00 |  | 280, 000.00 |
| Total |  | 1,020, 016.83哥 | 628, 000 | 1,648, 016.889 |

## DISTRICT OF COLUMBIA TRUST FUNDS.

Securities, as described below, are h eld for the District of Columbia

| Class of securities. | Contractor's' guaranty fuud. | Metronolitan police fund. | Niremen's reljef fund. | Miscellane- ous. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| District of Columbia 3.65 per cents.. | \$26,000 | \$29, 000 | \$1,000 |  | \$56, 000.00 |
| United States 4 per cents ............ | 168, 200 | 1,550 | 1,250 |  | 171, 000. 00 |
| United States 4今 per cénts ........... | 800 |  |  |  | 800.03 |
| Tistrict of Columbia 5 per cents .... | 1, 000 |  |  |  | 1,000.00 |
| Unsigned District ot Columbia 3.65 per cents. |  |  |  | \$6,379, 550. 00 | 6, 379, 550.00 |
| Board of audit certificatos |  |  |  | 20.134 .72 | $20,184.72$ |
| Chesapeake and Ohio Canal bonds |  |  |  | $84,285.00$ | 84, 285.00 |
| Total. | 196,000 | 30, 550 | 2,250 | 6, 483, 969.72 | 6, 712, 769,72 |

A complete statement of the District sinking fund will be found in a separate report.

## MISCELLANEOUS TRUSTS.

Of the North Carolina bonds, the property of the United States, given in the last report, $\$ 37,000$ were paid by the State November' 6,1889 , together with the accrued interest to the date of their maturity. The
decision of the Supreme Court, referred to under the head of the Indian Trust Fund, included the bonds paid, as stated above, and no interest was received thereon after maturity. The amount received was paid into the Treasury as a miscellaneous receipt.

The United States 4 per cent. bonds held for the Alaska Commercial Company as security for the faithful discharge of its contract with the U.ited States in reference to the Alaska seal fisheries were surrendered to l'יat company, upon the order of the. Secretary of the Treasury, March 11, 1890, and $\$ 50,000$ of the same class of bonds were received to be held tor the North American Commercial Company for the same purpose.

On December 11, 1889, $\$ 70,000$ United States 4 per cent. bonds, held for the Fidelity National Bank of Cincinnati, Ohio, as security for public moneys, were withdrawn and redeposited as a special deposit for the Comptroller of the Currency for the benefit of the creditors of the bank, the amount due the United States on acconnt of public moneys baving been obtained from the disposal of other bonds held for that purpose.

United States bonds and other securities are held for these trusts as follows:

The securities held for the Secretary of the Treasury, and belonging to the United States, are as follows:

| Arkausas State bonds | \$625, 000 |
| :---: | :---: |
| Louisiana State bonds | 545, 480 |
| North Carolina State bonds | 13,000 |
| Tenvessee State bonds | 21,000 |
| Virginia State bonds | 41,800 |
| Nashville and Chattanooga Railroad bonds | 500,000 |
| Chesapeake and Ohio Canal bonds | 12,000 |
| South Carolina State stocks | 3,000 |
| Total | 1,761,280 |

## REDEMPTION OF NATIONAL-BANK NOTES.

There was a contraction of $\$ 25,000,000$ in the national-bank note circulation during the fiscal year, by which the amount outstanding on June 30, including unissued notes in the custody of the banks, was left at a little under $\$ 186,000,000$. All but about $\$ 29,000,000$ of this was in the denominations of $\$ 5, \$ 10$, and $\$ 20$. The law authorizing these notes prohibited the issue of any below the denomination of $\$ 5$ after the resumption of specie payments, and experience has shown that the denominations above $\$ 20$ can not be circulated to advantage.

The redemptious at this office amounted to $\$ 69,856,022.70$, a decreaso of upwards of $\$ 18,000,000$ as compared with the year before. Of the notes assorted and delivered, $\$ 12,590,880$ fit for circulation were reunrned to the banks for further use, and $\$ 56,908,894$ went to the Comptroller of the Currency for destruction, $\$ 23,275,005$ to be replaced with new notes and $\$ 33,633,989$ to be retired from circulation. The expenses incurred in this work, including $\$ 19,862.65$ for transportation cbargés, were $\$ 147,843.39$, which sum will be assessed upon the banks at the
rate of $\$ 1.56{ }_{10}^{160}$ for each $\$ 1,000$ of their notes delivered from this office subject to assessinent, amounting to $\$ 69,060,785$.

Owing chiefly to the lower prices ruling for bonds, the deposits for the retirement of circulation upon all accounts reached an aggregate of only $\$ 11,202,112$ as against $\$ 32,484,415$ deposited during the preceding year. In no month was the limit of $\$ 3,000,000$ fixed by law for deposits for the reduction of circulation approached. The net result of this accretion to the fund accumulated from these deposits, and of the year's redemptions therefrom, was a decrease of the balance of the fund in the Treasury from $\$ 78,051,136.75$, where it stood on June 30,1889 , to \$55,619,359.75.

An analytical statement of the fresh deposits is given below, exhibiting the amounts received each month for the retirement of the notes of banks in the hands of receivers or in voluntary liquidation, for the reduction of the circulation of others still continuing in business, and for the retirement of notes outstauding at the end of three years after the expiration of the charters under which they were issued. The amounts of the last class of deposits were immediately re-issued in new notes of the banks concerned, so that there was no resultant contraction of circulation. The table also shows the redemptions from the aggregate fund and the balance of the fund remaining in the Treasury at the end of each month.


At this juncture, with important legislation pending in Congress bearing on the subject, with the retirement of the last of the bouded debt in immediate prospect, and with a divided public opinion relative to the advantages of a national banking system, it is impossible to foresee what changes will affect the bank circulation in the future. Certain it is, however, that as the laws now stand this circulation is destined to further contraction, more or less rapid, if not to extinction. The subject will doubtless receive the early and careful consideration of Congress.

Noteworthy changes in the relations between the Treasury and the banks were made by the act of July 14, 1890. Deposits of lawful money for the redemption of circulation surrendered by the banks are now required to be covered into the Treasury, and the balance of them on hand at" the end of each month to be reported as debt of the United States bearing no interest. By this enactment such deposits become
revenues of the Treasury, and the lawful moner paid out in redemption of the surrendered circulation becomes a public expenditure. The moneys accrued and accruing from the deposits become available for the general uses of the Treasury, while the outstanding notes are adopted by the United States and provided for by a permanent appropriation. The receipts and expenditures on this account will be matter for the annual estimates. Incidentally the principle first applied in the act of July 12, 1882, to the notes of the banks ontstanding after the expiration of charters, that the profits arising from the failure of presentation for redemption shall inure to the United States, seems to be extended to the whole bank circulation.

The new legislation also changed the character of the Treasurer's responsibility with regard to this bank-note redemption fund. Beginning in 1867, when the earliest deposits were made, the Treasurer received and disbursed, up to the close of business on July 25,1890 , the following amounts of money on this account:


This work was done without accountability to the, Department, the successive heads of the office dealing independently with the banks on the one hand and the holders of the notes on the other. It was conducted without loss and to the satisfaction of the public. On the 26th of July last the Treasurer drew his check for $\$ 54,388,475.75$, the balance of the fund remaining in his bands, and deposited it in the Treasury. Henceforward the moneys and accounts of the fund will pass through the same channels as those of the revenues.

## RECOMMENDATIONS AND SUGGESTIONS.

The condition of the vaults and safes in this office was brought to the attention of Congress, during the last session, with such demonstration of their insecurity as would convince the most doubtful, and with an urgent appeal for the means of providing others of modern design. An immediate appropriation, estimated to be sufficient for the purpose, was asked for, together with an additional force of watchmen. Congress, while granting the men, chose to postpone the renewal or improvement of the vault facilities, and anthorized the appointmeut of a commission of scientific or mechanical experts to report on the best method of safe and vault construction. As this is a matter about which the Treasurer feels great coucern, he respectfully urges that the steps necessary to the attainment of the object in view be pressed forward without delay. He also urges the necessity of furnishing the cash room with at least the ordinary appliances of modern business offices.

As the Treasurer is a bonded officer he should be allowed the privilege of selecting his own force of clerks without the restrictions of the civilsercice law. That law might, however, be made to apply in all respects to dismissals. This mould insure the best possible service and accord to the Treasurer the selection of those for whom he stauds responsible.

The recommendations made last year in relation to the watchmen and messengers employed about this office or having access thereto are renewed.

For the greater security of the contents of the vaults it is considered essential to increase the present force of watchmen by ten men, to be placed under the direction of the captain of the watch, in carrying out the Treasurer's orders, with pay at the rate of $\$ 1,000$ a year.

There are persous employed in the office as messengers, receiving a messenger's pay, who have faithfully served in that capacity for years. In the ordinary course of their duties they are intrusted with the handling of large amounts of money, while on many occasions they are called upon to perform the labor of clerks. It is recommended that three new places be provided for on the pay-rolls, with salaries of $\$ 1,000$ a year, to increase the efficiency of this force and to reward long and meritorious service.

Attention is again called to the advantage in safety and convenience that could be secured by requiring messengers while on duty to wear some distinctive uniform or badge. It is a matter of special importance to this office, where messengers have to be iutusted with large sums of money and papers of great value.

The suggestion is made that if some expedient could be devised by which the haudling of the silver coin in the various offices of the Treasury could safely be avoided, whether upon the transfer of the funds to a new custodian or in the periodical examinations, it would be an important advantage. The repeated counting of this coin is attended with risk of loss and entails a considerable expenditure.

Continued embarrassment has attended the work of supplying the country with paper currency, from the delays and failures in filling the Treasurer's requisitions for new' notes, caused, as he is informed, by the inadequate facilities of the Bureau of Engraving and Printing. Wits a large and growing circnlation to provide for, with considerable profits accruing from the loss and destruction of notes, and with the whole business, as well as the attendant responsibility, centralized in the Treasury, it seems puerile to allow so small a difficulty as the printing of a few thousand sheets of paper to become an obstacle in the discharge of public business, and an annoyance to the people in their money matters. The annual demand for small notes, recurring with each harvest, and as certain to come as that the yearly produce of the soil will have to be paid for, brings to the Treasury an annual surprise, with no suitable preparation ready for it. The Treasurer respectfully asks that steps be taken to relieve him from this embarrassment, and to put the Department in a position to deal with the currency question more freely and effectually.

As a means of giving greater elasticity to the currency, and a new resource to the Treasury, it migbt be well to consider the expediency of issuing gold certificates of the denominations of $\$ 5$ and $\$ 10$.

Since July 1, 1883, there has been no appropriation for the transportation of Uuited States paper currency to Washington for redemption, although the appropriation for the transportation of public moneys and securities, rendered necessary to the collection of the revenues, has been made annually. In consequence, the notes, as they wear out or become mutilated, find their way to the large cities, and finally into the subtreasuries, where they are assorted from those in better condition, and forwarded to Washington for redemption, the treasury of course paying the cost of carriage. Small amounts are sent in by bankers and others, at their own expense., During the last fiscal year the Government paid
$\$ 12,842.60$ on this account, while perhaps wot more than $\$ 4,000$ was paid by private parties. Despite the refusal of Congress to assume this part of the expense of keeping the currency in condition, the Treasury pays threefourths of it. At the same time the Treasury deuies to private holders of its notes and certificates a privilege which the national banks are required to extend, and assumes the work of handling the worn notes twice, once in the sub-treasuries and again in this office. It is believed that an appropriation for the carriage of paper currency unfit for circulation to Washington would be a benefit to both the public and the Treasury. The Government has now the adrantage of a liberal contract for its carrying business, and under the circumstances could well afford to take this step. With perhaps a trifling increase of expense the Treasury could so keep the people supplied, free of cost to them, with a good, clean, and fresh paper currency, thus greatly lessening the chance of counterfeiting. Worn notes would be sent in from every part of the country to Washington for redemption, instead of being kept in circulation till they reach the large cities. The labor of sorting them out would be assumed largely by the banks instead of falling upon the sub-treasuries, as now.

The laws and practice thereunder relating to abraded or otherwise uncurrent coins might be found capable of amendment in a way to make the metallic part of the circulation more useful, popular, and prominent. It is known that holders of gold coin hesitate to offer it at the Treasury for fear of having pieces found light, rejected, and marked. The Treasurer is informed that banks in different cities hold large amounts for this reason. The knowledge that light pieces are subject to discount is wide-spread, but the prevailing notions of the manuer of estimating the loss are mostly vague and exaggerated. People can not all afford to buy coin scales or to acquaint themselves with fine drawn regulations. Hence gold coins are yegarded with more or less suspicion, and their circulation is obstructed. They are receivedi and paid out by weight and not by tale. One of the primary objects of coinage, that the stamp of the mint shall do away with the scale, is thus defeated. At a time when the part of the circulation based on silver or on the credit of the Government is fast increasing, this matter may deserve serious attention.

## SALARIES.

The salaries paid to the officers of the Treasury are considered inadequate compensation for the duties performed, being not only less than those paid in well-conducted private financial institutions for the same kind of service, but less even than those paid in the sub-treasury in New York. In more than one instance has this circumstance worked detriment to this oftice by depriving it of the services of gentlemen whose abilities have received better recognition at the hands of those with whom their duties brought them in contact than could be offered by the Department by which those duties were imposed. In many other cases, wbile the officer remains and sees himself falling behind his friends in private life, he does so with the feeling that he has made poor choice of a calling, and that if he had otherwise devoted the time and labor he gave to the Government he would have måde better advancement.

As regards the exaltation of an outlying office over the central one to which it is tributary, there may bave been some reason present to the mind that conceived such an idea, but certainly none exists now. Sinco that state of things was instituted many important changes have taken
place in the Treasury system and in the relative importance of the oftices which compose it. At one time the Washington office was small and its business comparatively insiguificant; now it is not only the largest, but by far the most important of all. While the receipts and disbursements of money at New York exceed those in this city, the Washington office now carries more cash. In all kinds of moneyand securities its vaults contain between three and four times as much as those in New York: But besides the handing of money, in which Washingtou is second only to New York, the labors of directing the whole system are performed here-labors at least quite as important as those of a purely ministerial kind, which form the whole duty of the sub-treasuries. If the Treasurer himself, through his immediate subordinates, receives and pays out less money, he handles the warrants and draws the drafts by which all the revenues are passed through the Treasury. He mast keep accounts relating to his own immediate business, like the assistant treasurers ; but these are the least important part of his books, which must show the operations of the whole system. In fact, to the duties of the kinds that are devolved upon the sub-treasuries, of which alarger share is performed in his office than in any of the others; with one ex. ception only, he joins much other labor of the same character, which is assigned to him alone; but with all this, his principal and most important duties are not of a ministerial, but of an administrative char acter-duties with which the sub-treasuries have nothing whatever to do. His office gives employment to nearly three hundred persons, while the largest sub-treasury has only one hundred, and all of them together have less than two hundred and fifty.

To make a statement showing in detail the kind and quantity of work done in the several offices would require much time and space; but the facts relating to the handling of money alone may conveniently be presented, and these by themselves go so far to illustrate what is bere said that the Treasurer is content to rely upon them alone as proof of the justice of his contention, leaving out of sight altogether the particulars of the other labors performed in his office, to which allusiou has been made. But even within this limitation of scope, the figures are unjust to him, because the labor of issuing and redeeming paper currency, which is performed in his office alone, is much greater, and attended with greater responsibility, than that of mere receipt and disbursement, which only is required of the sub-treasuries. For example, there are never more than ten persons employed directly in receiving and counting into the Treasury the national bank notes sent to Washington for redemption, but not less than twenty-five are required to assort the notes and put them in shape for delivery. Thus some thirty. five persons are necessary in this office for work, which the figures would riake appear as equal to that of only ten in the sub treasuries. The same is true, to a somewhat less degree, of all the paper currency handled in this office.

In the table below are shown the number of persons of every rank and grade authorized by law to bo employed in the several offices of the Treasury system for the current year, their total and average pay, the total amount of money handled last year, being the sum of the receipts and disbursements, and the total amount of money and securities on hand on June 30 last. In order to bring the Treasury into comparison with the other institution in the world nearest like it, similar statistics relating to the Bank of England are given, with the omission of the handling of money, the figures for which are not within reach.

| Office. | Number of persons. | Total pay. | Average pay. | Money handled. | Money and securities on hand. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Baltimore |  | \$21, 600 | '\$1, 543 | \$58, 917, 887 | \$12, 643, 335 |
| Boston | 24 | 37, 910 | 1,580 | 120,480, 410 | 16, 538, 089 |
| Chicago | 18 | 25, 900 | 1, 439 | 99, 595, 181 | 16, 629, 489 |
| Cincinnati | 12 | 16,560 | 1,380 | - 37, 850,680 | 13, 285, 633 |
| New Orleans | 12 | 18,000 | 1. 507 | 66, 169, 403 | 18, 926, 548 |
| New York. | 103 | 181, 490 | 1, 762' | 1, 498, 900, 856 | 180, 739, 783 |
| Philadelphia ............................... | 26 | 36,540 | 1,405 | 198, 459, 244 | 26, 276, 295 |
| St. Louis | 12 | - 17,860 | 1, 488 | $71,136,921$ | 22,861, 277 |
| San Francisc | 15 | 27, 120 | 1,808 | 64,537, 260 | 68,213, 605 |
| Total for sub-treasuries | 236 | 383, 070 | 1,623 | 2, 216, 056, 842 | 376, 114, 054 |
| Washiugton | 279 | 338, 162 | 1,212 | 966, 617, 548 | 675, 564, 750 |
| Total for system | 515 | 721, 232 | 1,400 | 3, 182, 674, 390 | 1. $051,678,813$ |
| Bank of England.......................... | 1,160 | 1, 670, 000 | 1,440 | , | - 691, 120,600 |

The following table shows the salary of each chief officer, the number and pay of the intermediate officers receiving more than $\$ 1,800$ a year, and the number and pay of the clerks and other employés of the Treasury system:


The data for the Bank of England are obtained from Hankey's "Principles of Banking," and relate to the year 1887. The persons employed include " those at the branches, the porters, mechanics, machine-boys, etc." Besides their salaries and wages, amounting to $\$ 1,450,000$ a year, there are pensions to superannuated officers of about $\$ 220,000$ a year more, making a total of $\$ 1,670,000$, or an average total of $\$ 1,440$ per person for the effective force, as shown above. How this ontlay is regarded by those best qualified to judge of its wisdom may be inferred from the compliment which the author of the book, a director of fifty-one years" service, pays to the management, " to whom," he says, "the bank are greatly indebted for the very able manner in which the whole business is arranged, so as to secure increased efficiency with the utmost regard to economy." The business, including as it does the receipt and disbursement of the British revenues, the management of the public debt, and the issue and redemption of circulating notes, may be said to be almost exactly of the same kind as that of the Treasury, with the addition of one of private deposit and discount.

The American service knows neither superannuation nor pensionŝ. The old and worn-out die in the harness, on reduced pay, or, in cases of
uncommon aggravation, are cutoff with a bons of their salary for such part of the thirty days' leave of absence as may be due on the year's account. With this saving, in spite of the better pay allowed here for the humbler kinds of work, the Treasury service costs \$40 a year per man less than the Bank of England's. Taking everything into consideration, the difference is very small, and $\$ 1,400$ a year is pointed out in a striking manner as the proper average compensation for such service in the estimation of the English-speaking nations. Tbe Washington office stands alone as underpaid according to this rating, and conspicuously so in comparison with some of the sub-offices. It has grown in importance without recognition. The Treasurer is not aware that these facts have been presented before in this way, but their existence has long been felt, and they are sufficient to explain the dissatisfaction that has been expressed, publicly or privately, by every Treas. urer for the last thirty years.

No complaint is here intended, and none is heard inany quarter, that the assistant treasurers and their subordinates are paid too much. They receive no more than they deserve, aud it is not begrudged them. But relatively they all are better compensated than their superior, to whom they report and upou whose orders they act. Some minor variations of grading exist, which are made apparent in the table last given. There are also inconsistencies in the relations between the several offices. While the moneys in the sub-treasuries are charged to the Treasurer on the books of the Department, and by law are subject to his draft, he has no direct control over them, and no meaus are at his disposal for examining them. It would seem wise and proper, not to say just or fair, to invest, him with authority in the same measure as hois charged with responsibility, and to provide the small sum that would enable him to make personal visits to these offices, or to cause examination to be made of their condition and methods of doing business, whenever the exigencies of the public service may, in his judgment, require.

It is hoped that these matters, as well as the expediency of estáblish. ing offices in the new States of the Northwest, will receive early attention, and in particular that the propriety, not to say the necessity, of establishing the principal office in a dignity consonant with its duties and position will be recognized.

## WORK OF THE OFFICE.

No great changes have occurred in the routine business other than those incident to the increase of the revenues. The immense operations of the year were accomplished by the movement of $\$ 100,000,000$ less money in and out of the several offices than was found necessary the year preceding. Improvements of methods have been introduced where possible, as, for example, the use of a perforating punch for preventing alteration of drafts and checks.

Before closing this report the. Treasurer desires to express the sense which he entertains of the high value of the services uendered by the officers and employés associated with bim. To the honerty, competency, and industry of the entire force it is due in a great measure that the vast business of the vear, including the work of supplying almost all the currency of $62,000,000$ of people, was conducted withont the loss of a cent.: Special ácknowledgments are due to Mr. J. W. Whelpley, Assistant Treasurer; Mr. E, R. Trúe, cashier; Mr. J. F. Meline, assistant cashier; Mr. T. E. Rogers, Superintendent of the National Bank Re-
demption Agency; Mr. A. L. Rutter, chief clerk; Messrs.J. C. Burnett, D. W. Harrington, U. L. Jones, Albert Relyea, and Ferdinand Weiler, chiefs of division; Messrs. W. H. Gibson and G. C. Bantz, tellers; and Mr. Sherman Platt, principal book-keeper. The statistical and other matter contained in this report has been compiled and prepared for publication with the assistance of Mr. F. W. Lantz.

I have the honor to be, very respectfully, your obedient servant, James N. Huston, Treasurer of the United States.

Hon. William Windom, Secretary of the Treasury.

## APPENDIX.

## No. 1.-Receipts and Expenditures for the Fiscal Year 1890, as Shown by Warrants Issued.

| Account. | Receipts. | Expenditures. | Repayments from unexpended appropriations. | Counter credits to appropriations. |
| :---: | :---: | :---: | :---: | :---: |
| Customs | \$229, 668, 584.57 | \$19, 734, 371.91 | \$887, 772. 40 | \$78, 467.26 |
| Internal revenue | 142, 606, 705. 81 | 3, 928, 068.31 | 29, 609. 32 | 324.68 |
| Lands | 6, 358, 272.51 |  |  |  |
| Miscellaneors | 24, 447, 419.74 |  |  |  |
| Interior, civil. |  | $8,442,413.14$ $43,430,561.05$ | $304,600.30$ $3,266,265.30$ | $35,669.08$ $129,838.54$ |
| Diplomatic.... |  | $1,648,276.59$ | , 7 7,847.59 | -54, 698.98 |
| Judiciary. |  | 4, 219, 565.49 | 245, 452.33 | 60, 506. 58 |
| War Department |  | 44,582, 838.08 | 1, $011,199.09$ | 423,923.91 |
| Navy Department ........... |  | 22, 006, 200.24 | 200, 421.60 | 7, 368, 403.32 |
| Interior Departiment, Indians |  | 6,708, 046.67 | 440, 028.38 | 26, 324.84 |
| Interior Department, pensions |  | ${ }^{106,936,835.07}$ | 3, 725, 026. 08 | 4,419.49 |
| Premiam on the publio debi |  | $\begin{aligned} & 36,099,284.05 \\ & 20,304,224.06 \end{aligned}$ | 289, 224. 12 |  |
| Total, net $\qquad$ the public debt. | 403, 080, 982. 63 | 318, 040, 710.66 |  |  |
| Gold certificates. | 49, 070, 000. 00 | 45, 555, 573. 00 |  |  |
| Silver certificates...... | 94, 480, 000.00 | 55, 569, 995. 00 |  |  |
| Certificates of deposit, act of June 8, | 23, 590, 000. 00 | 28, 285, 000.00 |  |  |
| Refunding certificate |  | 15, 780.00 |  |  |
| United States notes | 78, 132, 000.00 | 78, 132, 000.00 |  |  |
| Fractional currency |  | 5, 179. 50 |  |  |
| Old demand notes........ |  | 410.00 |  |  |
| : One and two year notes of |  | 590.00 $3,200.00$ |  |  |
| $7-30$ 's of 1864 and $1865 .$. |  | ${ }^{3} \mathbf{3 0 0 . 0 0}$ |  |  |
| Funded loan of 1907. | 21, 650.60 | 73; 923, 500.00 |  |  |
| Loan of July and Angust, |  | 7, 400. 00 |  |  |
| $10-40^{\circ} \mathrm{s}$ of 1864 |  | $30,023,250.00$ $3,000.00$ |  |  |
| Consols of 1865 |  | 2, 750.00 |  |  |
| Consols of 1867 |  | 11,450.00 |  |  |
| 5.20 's of 1865 |  | 3,200.00 |  |  |
| Funded loan of 1881. |  | 10,000.00 |  |  |
| Loan of July 12, 1882 |  | 47, 800.00 |  |  |
| 5.20 ts of $1862 \ldots$ |  | 1,850.00 |  |  |
| 5-20's of June, 1864 |  | 50.00 |  |  |
| Total Recovered from a former depositary. | $648,374,632.63$ | 630, 247, 078.16 | 10, 407, 446. 51 | 8, 182. 574.68 |
| Total | 648, 375, 363.74 |  |  |  |
| Balance June 30, 18 | 645, 297, 473.27 |  |  |  |
| Balance June 30, 1890 |  | 663, 425, 758. 85 |  |  |
| Aggregate | 1, 293, 672, 837.01 | 1,293, 672, 837. 01 | 10, 407, 446. 51 | 8, 182, 574. 68 |

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No. 2-Receipts and Expenditures on account of the Post́r-Office Department for the Fiscal Year 1890, as Shown by Warrants Issued.

|  | Receipts from postal revenues | Deficiency appropriation. | Total receipts. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: |
| By the Treasarer By postmasters... | $\begin{array}{r} \$ 25 ; 325,842.57 \\ 35,780,198.72 \end{array}$ | \$7,200, 000 | $\begin{array}{r} \$ 32,525,842.57 \\ \mathbf{3 5}, 780,198.72 \end{array}$ | $\begin{array}{r} \$ 31,231,064.92 \\ 35,780,198.72 \end{array}$ |
| Total Balance June 30, 188 | 61,106, 041. 29 | 7, 200, 000 | $\begin{array}{r} 68,306,041.29 \\ 4,547,941.46 \end{array}$ | 67, 011, 263. 64 |
| Balance June 30, 1890 |  |  |  | 5, 842,719.11 |
| Aggregate. |  |  | 72, 853. 982.75 | 72, 853, 982.75 |

No. 3.-Comparative Statement of Balances in the Treasury at the close of the Fiscal. Years 1889 and 1890.


No. 4.-Balances Standing to the Credit of Disbursing Officers and Agents of the United States, June 30, 1890.

| Office in which deposited.' | Amount. |
| :---: | :---: |
| Treasury United States, Washington | \$1, 734, 179.84 |
| Sub-treasury United States, Baltimore | 418,757. 23 |
| Sub-treasury United States, Boston | 736,796. 12 |
| Sub-treasury United States, Chicago | 1, 402, 11.5. 99 |
| Sub-creasury United States, Cincinnati | 193, 303.91 |
| Sub-treasury United States, Now Orleans | 354, 036. 04 |
| Sub-treasury United States, New Fork | 13, 471, 235.39 |
| Sub-treasury United States, Philadelphia | 624, 076. 66 |
| Sub-treasury United States, St. Louis | 1,174, 647. 54 |
| Sub-treasury United States, San Francisco | 959, 806.17 |
| National bank depositaries | 3, 650, 555. 97 |
| Total. | 24, 718, 510.86 |

No. 5.-Receipts and Disbursements of the Several Kinds of Currency at the Treasury Offices, on account of Revenues, Redemptions, Transfers, and Exchanges, for the Fiscal year 1890.


No. 6.-Assets and Liabilities of the Treasury of the United States, June 30, 1889.

|  |  | Assets. | Liabilities. | Balances. |
| :---: | :---: | :---: | :---: | :---: |
| Gold.-Coin $\qquad$ Bullion $\qquad$ <br> Certificates. $\qquad$ Less amount on hand. $\qquad$ | \$237, 586, 792.40 |  |  |  |
|  | $65,800,927.39$ |  |  |  |
|  | 154, 048, 552. 00 |  |  |  |
|  | 36, 918, 323.00 |  |  |  |
|  | 279, 087, 750.00 |  |  | . 79 |
|  | 279,087, 5000 |  |  |  |
|  | 262, 629,746.00 | 283, 711, 441.55 |  |  |
| Less amount on | $5,487,181.00$ |  |  |  |
| United States notes. Certificates |  | 47, 296, 875. 54 |  |  |
| Certificates | 17, 195, 000.00 |  |  |  |
| ess | 240,000. 00 |  |  |  |
| Net United Stat |  |  |  | 30, 341, 875.54 |
| Trade-dollar ballio |  | 6, 083, 537.70 |  | 6, 083, 537.70 |
| National-bank notos |  | 191, 319.00 |  | 191, 319.00 |
| Deposits in national-bank depositaries |  | 47, 259, 714. 39 |  | 47, 259, 714.39 |
| Total |  | 687, 930, 607.97 | 391, 227, 794. 00 | 296, 702, 813.97 |
| Public debt and interest: |  |  |  |  |
| Interest due and unpaid ............... | 1,132, 530.94 |  |  |  |
| Accrued interest | 7, 495, 796. 15 |  |  |  |
| Matured debt... | 1, 911, 485.26 |  |  |  |
| Interest on matured debt | 153, 988.92 |  |  |  |
| Debt bearing no interest .-.-......... | 1, 094.76 |  |  |  |
| Interest on Pacific Railroad bonds due and unpaid | 7,529.96 |  |  |  |
| Accrued interest on Paciflo Railroad bonds. | 1,938,705. 36 |  |  |  |
| Fractional currenc |  |  | 12, 641, 131.35 |  |
| United States bonds and interest .- |  |  |  |  |
| Interestrchecks and coupons paid.. | 49,690. 38 | 741, 304. 51 |  |  |
| Total |  | 688, 671, 912. 48 | 403, 868, 925.35 |  |
| Reserve for redemption of United States notes, acts of 1875 and 1882 |  |  | 100,000, 000.00 |  |
| Fund for redemption of notes of national banks "failed," "in liquidation," and "reducing circulation" | 78, 051, 136.75 |  |  |  |
| Five per cent. fund for redemption of national-bank notes. $\qquad$ <br> National-bank notes in process of redemption $\qquad$ | 5,630, 132.41 |  |  |  |
|  |  | 3,959, 218.75 |  |  |
| Post-Office Department account............ | 4, 511, 197.86 |  |  |  |
| Disbursing officers' balances. Undistributed assets of failed national banks. | 23, 921, 599.93 |  |  |  |
|  | 1, 143, 261.45 |  |  |  |
| Currency and minor coin rademption aocount | 700.00 |  |  |  |
| Fractional silver coin redemption account | 7,960.00 |  |  |  |
| Redemption and exchange account ...... Treasurer's transfer checks and drafts outstanding | 771, 962.00 |  |  |  |
|  | 1, 910,112. 16 |  |  |  |
| Treasurer U.S., agent for paying interest on D. C. bonds. | 85,426.85 |  |  |  |
| Interest, on D. C. bonds paid |  | 1, 435,70 | 32, 352, 220.34 |  |
| Total ...................................... |  | 692, 632, 566. 93 | 619,902, 414.85 |  |
|  |  | 602,632, 66.18 | 610, $02,112.85$ | 72, 730, 152. 08 |
| Assets not available:Minor coin...... |  |  |  |  |
|  | 225, 638. 06 |  |  |  |
| Fractional silvor coin | 25,140, 172. 27 | $25,365,800.33$ |  | 25, 365, 800.33 |
| Aggregate |  | 717, 998, 367. 26 | 619, 902, 414.85 | 98, 095, 952.41 |

## No. 7.-A ssets and Liabilities of the Treasury of they United States, Junre 30. 1890.



Nó. 8.-Assets and Liabieities of the Treasury of the United States, Sep. tember 30, 1889, and 1890, in the form of Statement adopted July, 1890.


No. 9.-Unayailable Funds of Ter General Treasury and of the 'PostOffice Department.

## GENERAL TREASURY.



## POST-OFFICE DEPARTMENT.



37, 277, 06
Aggregate -r-*пп

No. 10 --Assets and Liabilities of the Treasury Offices, June 30, 1890.


No. 11.-Composition and Distribútion of the Bullion Fund, by Offices, June 30, 1890.

|  | Dahlonega. | Denver. | Carson City. | New Orleans. |
| :---: | :---: | :---: | :---: | :---: |
| Gold coin |  | \$29.00 | \$971; 390.00 | \$181, 000.00 |
| Giold ballion |  | 42,079. 14 | 1,565, 947. 25 | 731, 946.37 |
| Standard silver doltars |  |  | 1, 270,233. 00 | 8,460,603.00 |
| Fractional silver coill |  |  | 1,432.73 |  |
| Silver ballion. |  |  | 558, 733.93 | 470,340.78 |
| Trade-dollar bars |  |  |  |  |
| United States notes |  |  |  |  |
| Midor coin.......... |  | 31 |  |  |
| Palance in sub-treasuries and national-bank depositaries |  | 71, 643.41 | $\therefore 127,338.09$ | 181, 516.82 |
| Total available Unavailable | 7, 950 | 113, 751. 86 | 4, 495, 075. 00 | 10, 025, 407. 25 |
| Aggregat | 27, 950.03 | 113, 751.86 | 4, 495,075.00 | 10,025, 407.25 |
|  | Philadelphia. | San Fran. cisco. | Boise City. | Charlotte, |
| Gold coin | \$508, 427.00 | \$3, 352, 890.00 |  |  |
| Gold bullion | 25, 982, 526. 49 | 1, 830, 221.86 | \$39,388.81 | \$19, 200.90 |
| Standard silver clollar | 39, 448, 758.00 | 28, 987, 782.00 |  |  |
| Fractional silver coin | 15, 051.63 | -303, 184.24 |  |  |
| Silver ballion | 2, 110, 600. 55 | 1, 014, 299. 83 |  |  |
| Trade-dndlar bars | 2,579, 004. 70 |  |  |  |
| United States notes |  |  |  |  |
| Minor coin... |  |  |  |  |
| Balances in sub-treasuries and national-bank depositaries. | 965, 450.94 | 191, 472.19 | 59,899.53 | 39, 638. 27 |
| Total available Unavailable. | 71, 609, 819.31 | $\begin{array}{r} 35,079,850.12 \\ 413,557.96 \end{array}$ | $\begin{aligned} & 99,288.34 \\ & 11,611.03 \end{aligned}$ | $\begin{aligned} & 58,839.17 \\ & 32,000.10 \end{aligned}$ |
| Aggregat | 71, 609, 819.31 | 36, 093, 408. 08 | 110, 899.37. | 90,839. 17 |
|  | Helona. | New York. | St. Louis. | Total. |
| Gold coin |  | \$2, 305.00 |  | \$5, 016, 041.00 |
| Gold bullion ........................................ | \$36, 777. 64 | 34,981, 428.72 | \$30, 101.49 | 65,259, 618. 67 |
| Standard silver dollars |  | 1,175.00 |  | 78, 168, 551. 00 |
| Fractional silver coin | 144.69 | - 1114.75 | 1.90 | - 319,930. 22 |
| Silver bullion |  | 457, 120.57 | 534.68 | 4,611, 630. 34 |
| Trade-dollar bars |  | 3, 495, 533. 00 |  | 6, 074, 537. 70 |
| United States notes |  |  | 30.00 | . 30.00 |
| Minoricoini. |  | 21.12 | 9.65 | 31.08 |
| Balances in sub-treasuries and national-bank depositaries. | 52, 760.88 | 13, 758, 946. 17 | 31, 895, 77 | 15, 480, 562. 07 |
| Total available Unavailable. | 89, 683.21 | 52, 696, 644. 33 | 62, 573.49 | $\begin{array}{r} 174,930,932.08 \\ 485,119.02 \end{array}$ |
| . Aggregate.................................. | 89, 683,21 | 52, 696, 644. 33 | 62, 573.49 | 175, 416, 051.10 |

No. 12-Character and Distribution of the Assets and Liabilities of the 'Treasury, June' 30, 1890.

|  | $\left\|\begin{array}{c} \text { Treasury and } \\ \text { sub-treas- } \\ \text { uries. } \end{array}\right\|$ | Mintsand as. say-offices, bullion fund. | Minte, other than bullion fund. | Nationàlbank and other depositaries. | In transit between offices. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS. - |  |  |  |  |  |  |
| Gold coin | \$250,657,485.35 | \$5,016,041.00 |  |  |  | 55,673,526.35 |
| Gold bullion |  | 65,259,618.67 |  |  |  | 65,259,618.67 |
| Standard silver dollars | 234,856,539.00 | 78,168,551.00 |  |  | \$122 627.00 | 313,147,717.00 |
| Fractional silver coin. | 22,095,516.12 | 319,930.22 |  |  | 377,272.05 | 22,792,718.39 |
| Silver bullion. |  | 4,611,630.34 |  |  |  | 4,611,630.34 |
| Gold certificates | 26,703,620.00 |  |  |  | 28,500.00 | 26,732,120.00 |
| Silver certificates. | 3,843,513.00 |  |  |  | 140,000.00 | 3,983,513.00 |
| United States notes. | 22,946,516.56 | 30.00 | \$37,500.00 |  | 897,992.08 | 23,882,038.64 |
| National-bank notes, ... | $4,265,837.45$ |  |  |  | 100,000.00 | 4,365,837.45 |
| Fractional currency .... | ${ }^{171} 260.21$ |  |  |  |  | ${ }^{260.21}$ |
| Minor coin............... | 171,562.09 | 31.08 | 22,869.49 |  |  | 194,462.66 |
| Currency certificates | 500,000.00 |  |  |  |  | 500,000.00 |
| United States bouds and interest |  |  |  |  | 5,150.00 | 5,150.00 |
| Interest on United States bonds paid. | 27,846.43 |  |  |  | 2,536.78 | 30,383.21 |
| Interest on District of Columbia bonds paid. | 2,000.00 |  |  |  |  |  |
| Trade-dollar bars ....... |  | 6,074,537.70 |  |  |  | 6,074,537.70 |
| Deposits is national bank depositaries |  |  |  | \$30; 659,565.32 |  | 30,659,565.32 |
| Total available as. sets. | 566,070,696.21 | 159,450,370.01 | 60,369.49 | 30,659,565.32 | 1,674,077.91 | $757,915,078.94$ |
| Unavailable ...-........ | 711,851.34 | $485,119.02$ |  | $218,463.55$ |  | $1,415,433.91$ |
| Balance to credit of mints and assay offices. |  | 15,480,562.07 |  |  |  | 15,480,562.07 |
| Treasurer's transfer acconnt | 57,217,492.24 |  |  |  |  | 57,217,492.24 |
| Aggregat | 624,000,039.79 | 175,416,051.10 | 60,369.49 | 30,878;028.87 | 1,674,077.91 | 832,028,567.16 |
| , LIABMITIES. |  |  |  |  |  |  |
| Disbursing officers' bal- <br> ances | 21,067,954.89 |  |  | 8,650,555.97 |  | 24,718,510.86 |
| Undistributed assets of failed national banks. $\qquad$ | 1,200,408.19 |  |  |  |  | 1,200,408.19 |
| Redemption and exchange account....... | 509,663.19 |  |  |  |  | 509,683.19 |
| Post-Offe Department account | 5,801,967.73 |  |  | 3,654.06 |  | 5,805,621.79. |
| Interest account District of Columbia bonds. $\qquad$ | 93,109.58 |  |  |  |  | 93,109.58 |
| Finds for redemption of national-bank notes | 61,238,857.78 |  |  |  |  | 61,238,857.78 |
| Tressurer's checks and drafts outstanding. | 1,877,101.83 |  |  | 137,891.00 |  | 2,014,992.83 |
| Total Treasurer's agency account.. | 91,789,063.19 |  |  | 3,792,101.03 |  | 95,581,104.22 |
| Balance to credit of mintsand assay offices. | 15,392,801.10 |  |  | 87,760.97 |  | $15,480,562.0 ?$ |
| Balance Treasurer's transfer account | 57,217,492.24 |  |  |  |  | 57,217,492.24 |
| Balance 'Treasurer's general acconnt $\qquad$ | 459,000,683.26 | 175,416,051.10 | 60,369.49 | 26,998,166.87 | 1,674,077.91 | 663,749,348.63 |
| Aggregats | 624,000,039.79 | 175,416,051.10 | 60,369.49 | 30,878,028.87 | 1,674,077.91 | 832,028,567.16 |

No. 13 -Reconciliation of the sevprad Accounts and Statements of Cash in the Treasury, June 30, 1890.

| Cash in the Treasury, as shown in the monthly debt statement. <br> Add amonnt on deposit, Treasurer's agency account, as known to the Treasurer Juno <br> 30, not covered into the Treasury by warrant. |  | 355, 834. 20 |
| :---: | :---: | :---: |
|  |  |  |
|  |  | 97, 815, 825.14 |
| Aggregate assets, including certificates held in the cash, as shown in the published monthly statement of assets and liabilities |  | 759, 171, 659.34 |
| Aid receipts prior to July 1 not yet reported to the Treasarer: |  |  |
| National. bank depositaries | \$890, 651; 30 |  |
| For certificates of deposit, act of Jane 8, 1872 | 110,000: 00 |  |
| For gold certificatos, series of 1888 | 20, 000: 00 |  |
|  |  | 1,020, 651.36 |
|  |  | 760, 192, 310. 70 |
| Deduct excess of disbarsements over receipts, agency account, prior to |  |  |
| And unarailable funds treated in the monthly statements of assets and liabilities as cash. | 42, 570: 84 |  |
|  |  | 2, 277, 231. 76 |
| Aggregate available assets, as stated in this report. |  | 757, 915, 078.94 |
| Deduct amount on deposit, agency account, as finally ascertained |  | 95, 581, 164.22 |
| A vailable funds, general account, as stated in this report |  | 662, 333, 914.72 |
| Add unavailable funds........... |  | 1, 415, 433. 91 |
|  |  | 603, 749, 348. 63 |
| Padance, general account, as shown by the Treasarer's booksDeduct receipts prior to July 1 not yet covered by warrant: |  |  |
| Washingto | \$20, 890132 |  |
| Baltimore. | 90, 687.48 |  |
| New York | 5, 474. 87 |  |
| Philadelphia | 21, 094.139 |  |
| Boston | 4, 666.90 |  |
| Cincinnati | 1, te9, 80 |  |
| Chicago | 21, 038.12 |  |
| St. Louis | 29,185.10 |  |
| New Orleans | 17,718.56 |  |
| San Francisco | 32, 401.07 |  |
| National-bauk depositaries............................................................ | 85, 794.17 |  |
|  |  | 323, 589. 78 |
| Balance of covered moneys, general account. <br> Add amount on deposit with the States, not borne on the Trensurar's books. |  | 663, 425, 758.85 |
|  |  | 28, 101, 644. 91 |
| Balancestanding charged to the Treasurer on the Register of the Tricasury's books |  | 691, 527, 403.76 |

No. 14.-SEmi-ANnual Duty Assessed upon and Collected mrom Nationai, Banks for the Fiscal Years from 1864 to 1890.

| Fiscal year. | On circulation. | On deposits. | On capital. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1864 | \$53, 193.32 | \$95, 911.87 | \$18,432.07 | \$167, 537.26 |
| 1865 | 733, 247.59 | 1, 087, 530. 86 | 133, 251.15 | 1, 954, 029.60 |
| 1866 | 2, 106, 785. 30 | 2, 633, 102.77 | 406, 947.74 | 5, 146, 835.81 |
| 1867. | 2, 868,636. 78 | 2, 650, 180. 09 | 321, 881.36 | 5, 840, 698.23 |
| 1868. | 2, 946, 343. 07 | 2. 564, 143. 44 | 306, 781. 67 | 5, 817. 268.18 |
| 1869 | 2, 957, 416.73 | 2, 614, 553.58 | 312,918.68 | 5, 884, 888.99 |
| 1870. | 2, 9497744.13 | 2,614, 767.61 | 375, 962.26. | 5,940, 474.00 |
| 1871. | 2, 987,021. 69 | 2, 802, 840. 85 | 385, 292.13 | 6.175, 154. 67 |
| 1872 | 3,193, 570.03 | 3, 120, 984.37 | 389, 356.27 | 6, 703, 910.67 |
| 1873 | 3, 353, 186. 13 | 3, 196, 569. 29 | 454, 891.51 | 7,004, 646. 93 |
| 1874. | 3, 404, 483.11 | 3, 209, 967. 72 | 469, 448.02 | $7,083,498.85$ |
| 1875 | 3, 283, 450.89 | 3, 514, 265.39 | 507, 417.76 | 7, 305, 134.04 |
| 1876 | 3, 091, 795.76 | 3, 505, 129.64 | 632, 296. 16 | 7, 229, 221.56 |
| 1877 | 2,900, 957. 53 | 3,451, 965.38 | 660, 784.90 | 7, 013, 707: 81 |
| 1878 | 2, 948, 047.08 | 8, 273, 111.74 | 560, 296. 83 | 6, 781, 455.65 |
| 1879 | 3, 009, 647.16 | 3, 309, 668.90 | 401, 920.61 | 6, 721, 236. 67 |
| 188 | 3, 153, 635.63 | 4, 058, 710. 61 | 379, 324.19 | 7, 591, 770.43 |
| 1881 | 3, 121, 374. 33 | 4, 940, 945. 12 | 431, 233.10 | 8, 493, 552.55 |
| 1882 | 3, 190, 98L. 98 | 5,521, 927.47 | 437,774.90 | 0, 150,684 35 |
| 1883. | 3, 132, 006. 73 | 2, 773, 790. 46 | 269, 876.43 | 6, 175, 773.62 |
| 1884 | 3, $024,668.24$ |  |  | 3; 024, 668.24 |
| 1885. | 2, 794, 584.01 |  |  | 2, 794, 584.01 |
| 1886 | 2, 592, 021.33 |  |  | 2,592,021.33 |
| 1887 | 2, 044, 222. 75 |  |  | 2,044,922.75 |
| 1888 | 1, 816, 127.53 |  |  | 1,616, 127.53 |
| 1889. | 1,410, 331.84 |  |  | 1,410, 331.84 |
|  | 1, 254, 839.65 |  |  | 1, 254, 839.65 |
| Total | 70, 123, 020. 32 | 60,940, 067.18 | 7, 855, 887. 74 | 188, 918, 875.22 |

No. 15.-Statement, by Loans, of United States Bonds held in trust for National Banks, June 30; 1890, and of changes during the Fiscal Year 1890 in the character of the bonds held.

| Acconnt. | Bonds issued to Pacific railroads (6 per ct.). | Funded loan of 1891 <br> (41 per ct.). | $\begin{aligned} & \text { Funded loan } \\ & \text { of } 1907 \\ & \text { ( } 4 \text { per ct.). } \end{aligned}$ | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Bonds held in trust June 30, 1889: |  |  |  |  |
| For circulation | \$4,324, 000 | \$42, 409, 900 | \$101, 387, 550 | \$148, 121. 450 |
| For public moneys | 1,403,000 | 10, 849,500 | 32,969, 500 | 45, 222, 000 |
| Total | 5, 727, 000 | 53, 259, 400 | 134, 357, 050 | 193, 343, 450 |
| Deposited and withdrawn during fiscal jear: For circulation-- |  |  |  |  |
| Lepposited | 845,000 | 1,986, 600 | 10, 220, 700 | 13, 052, 300 |
| Withdrawn. | 256, 000 | 4,909,750 | 10, 779, 700 | 15,945, 450 |
| For publie moneys-- |  |  |  |  |
| Deposited | 400, 000 | 308, 000 | 3,038, 000 | 3, 741, 000 |
| Withdrawn. | 628, 000 | 4, 278, 000 | 14,344, 000 | 19,250, 000 |
| Bonds held in trust June 30, 1890: |  |  |  |  |
| For circulation | 4,913, 000 | 39, 486, 750 | 100,828, 550 | 145, 228, 300 |
| N'or pablic moneys ....... ...................... | 1,175, 000 | 6, 874,500 | 21, 663,500 | 29, 718, 000 |
| Total | 6,088, 000 | 46,361, 250 | 122, 492, 050 | 174, 941, 300 |

No. 16 -Receipts and Disbursements of Public Moneys through NationalBani Depositaries, by Fiscal Years, from 1864 to 1890.

| Fiscal year. | Reccipts. | Funds trans. ferred to deposi. tary banks. | Funds trans. ferred to 'Preas. ury by depositary banks. | Drafts drawn on depositary banks. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864 | \$153, 395, 108. 71 | \$816, 000.00 | \$85, 507, 674. 08 | \$28, 726, 695.88 | \$39, 976, 738. 75 |
| 1865 | 987, 564, 639. 14 | 8, 110, 294. 70 | 583, 697, 912.72 | 415, 887, 767. 81 | 36, 065, 992.06 |
| 1860 | 497, 566, 676. 42 | 13, 523, 972. 62 | $303,085,565.65$ | 149, 772, 756. 11 | 21, 298, 319.34 |
| 1867 | 351, 737, 083.83 | 8, 405, 903. 63 | 331, 039, 872.57 | 37, 218, 612. 76 | 26, 182, 821.47 |
| 1868 | 225, 244, 144. 75 | 9, 404, 392.00 | 215, 311, 460.69 | 22, 218, 187. 92 | 23, 301, 709.61 |
| 1869 | 105, 160, 573. 67 | 10, 052, 199. 44 | 114, 748, 877.24 | 14, 890, 463. 75 | 8,875, 141. 73 |
| 1870 | 120, 084, 641. 79 | 2, 466, 521. 06 | 111, 123, 926.18 | 11, 818, 228. 61 | $8,483,549.79$ |
| 1871 | 99, 299, 840. 85 | 2, 633, 129.43 | $89,428,544.04$ | 13, 790, 961. 01 | 7, 197, 015.04 |
| 1872 | 106, 104, 855.16 | 3, 050, 444.05 | 94, 938, 603.76 | 13, 035, 837.49. | 7, 777, 873.00 |
| 1872 | 169, 602, 743.98 | 9, 004, 842.49 | 108, 089, 786. 76 | 16, 110,519.07 | 62, 185, 153. 64 |
| 1874 | 91, 108, 846. 70 | 2, 729,958.81 | 134, 869, 112.57 | 13, 364, 554. 52 | 7,790, 292. 06 |
| 1875 | $98,228,249.53$ | 1, 737, 445.60 | 82, 184, 304. 05 | 13, 657, 678, 25 | 11. $914,004.89$ |
| 1876 | 97, 402, 227.57 | 2, 445, 451.49 | 89,981, 146.99 | 13, $909,616.83$ | 7, 870, 920. 13 |
| 1877 | 106, 470, 261. 22 | 2, 353, 196. 29 | 94, 276, 400. 35 | 14, 862, 200.88 | 7, 555, 776.41 |
| 1878 | 99, 781, 053.48 | 2, 385, 920. 38 | 90, 177, 968. 35. | 12, 606, 870.60 | 6, 937, 916. 32 |
| 1879 | 109, 397, 525. 67 | 6. 890, 489.06 | 100, 498, 469.29 | 15, 544, 058.34 | 7, 183, 403. 42 |
| 1880 | 119, 493, 171.94 | 6, 489, 634. 17 | 109, 641, 232.64 | 15, 525, 023.03 | 7,990, 953. 86 |
| 1881 | 131, $820,002.20$ | 5, 646, 092.46 | 118, 143, 724. 91 | 18, 388, 772. 82 | 8,933, 550.79 |
| 1882 | 143, 261, 541.41 | 5, 256, 574. 29 | 129, 131, 305.07 | 18, 709, 928.56 | $9,610,432.86$ |
| 1883 | 145, 974, 256. 86 | 5. 292, 840.22 | 132, $075,358.80$ | 18, 771, 472.81 | 10, $030,698.33$ |
| 1884 | 129, 100, 449. 351 | 5, 501, 161. 18 | 116, 227, 732. 17 | 17, 688, 442. 52 | 10, 716, 144. 17 |
| 1885 | 119, 056, 058.94 | 4, 798, 782.35 | 105, 952, 609. 09 | 17, 633, 235. 03 | 10, 985, 141. 34 |
| 1886 | 123, 592, 221. 68 | 8, 786, 546. 55 | 112, 862, 815.24 | 16, 464, 462.15 | 14, 036, 632. 18 |
| 1887 | 128, 482, 769. 20 | 11, 476, 372. 82 | 118, 372, 954. 27 | 16, 432, 743. 24 | 19, 190, 076. 79 |
| 1888 | 132, 591, 946. 77 | 80, 082, 442.39 | 161, 168, 708.67 | 15,782, 267.54 | 54, 913, 489.74 |
| 1889 | 139, 316, 214.49 | 20, 723, 547. 15 | 152, 338, 700.22 | 19,309, 039. 25 | 43, 305, 511.91 |
| 1890 | 147, 761, 566. 81 | $20,285,150.91$ | 163, 808, 952. 13 | $20,548,812.80$ | 26, 894, 464. 70 |
| Total | 4, 878, 598, 072.12 | 260, 340, 305. 66 | 4, 108, 683, 703. 50 | 1, 003, 269, 209. 58 |  |

No. 17 -Bonds held for the Siniging Funds of the Pacific Railroad Companies at the close of each Fiscal Year from 1881 to 1890.

| - | Yeas. | Funded loan of 1907 <br> ( 4 per ct.). | Bonds issued to Pacific railroads (s per ct.). | First mortgage bonds of Pacific railroads (6 per ct.). | 'Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | UNION PACIFIC. |  |  | , |  |
| 1881 to 1884 |  | \$32, 650 | \$361, 000 |  | \$393, 650 |
| 1885. |  | 3, 123, 650 | 361, 000 | --6.......-. | 3.484, 650 |
| 1886 |  | 4, 218, 650 | 361, 000 |  | 4, 579, 650 |
| 1887. |  | 4, 478, 650 | 1, 043, 000 | \$360, 000 | 5,891, 650 |
| 1888. |  | 4, 478, 650 | 1,043, 000 | 1, 195, 000 | 6,716,650 |
| 1889. |  | 4, 478, 650 | 1,043,000 | 2, 018, 000 | 7, 539, 650 |
| 1890. |  | 2,908, 250 | 1,043, 000 | 4, 666, 500 | 8, 617,750 |
|  | Crntral pacific. |  |  |  |  |
| 1881 to 1886 |  |  | 444, 000 |  | 444,000 |
| 1887. |  |  | 2, 548, 000 | - 42,000 | 2,590, 000 |
| 1888 |  |  | 2, 518, 000 | 352, 000 | 2,900, 000 |
| 1889 |  |  | 2, 548, 000 | -666,000 | 3,214, 000 |
| 1890. |  |  | 2, 548, v00 | 1,009,000 | 3, 557, 000 |

No. 18:-Dates when each Issue of, United States Currency began and ceased.


No. 19.-United Statrs Currency of each Issue and Denomination Issued, Redeemed, and Outstanding at the close of the Fiscal Year 1890.

OLD DEMAND NOTES.

| Denomination. | Issued. | Redeemed. |  | Outstanding. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | During fiscal jear. | To Jane 30, 1890. | Amount. | Per cent. |
| Five dollars. | \$21, 800, 000 | \$220. 00 | \$21, 777, 632.50 | \$22, 367. 50 | 0.10 |
| Ten dollars. | 20,030, 000 | 150.00 | 20, 009, 415.00 | 20,585.00 | 0.10 |
| Twenty dollars | 18,200, 000 | 40.00 | 18, 186, 920.00 | 13, 080.00 | 0.07 |
| Total. | 60, 030, 000 | 410.00 | 59, 973, 067.50 | 56, 032.50 | 0.09 |

UNITED STATES NOTES.


No. 19-United States Currency of racir Issue and Denomination Issued, Redeemed, and Outstanding, etc.-Continued.

UNITED STATES NOTES-Continued.

| Issue and denomination. | Issned. | Redeemed, |  | Ontstanding. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Daring fiscal year. | To June 30, 1890. | Amount. | Per cent. |
| Is8ue of 1878. |  |  |  |  |  |
| One dollar | \$12,512,000 | \$14, 970.80 | \$12, 365, 373. 70 | \$146, 626. 30 | 1.17 |
| Two dollars | 9,352,000 | 12,583. 00 | 9. 249, 296. 80 | 102, 703. 20 | 1. 10 |
| Five dollars | 30, 160, 000 | 209, 448. 50 | 29, 308, 592. 50 | 851, 407.50 | 2.82 |
| 'Ten dollars | 26, 000, 000 | $445, \$ 71.00$ | $24,583,652.00$ | 1,416,348. 00 | 5.44 |
| Twenty dolla | 34, 800, 000 | 1, 092, 472.00 | $31,943,868.00$ | 2,856, 132.00 | 8.2 .1 |
| Fifty dollars | 10,500,.000 | 462,075.00 | 9, 216, 095.00 | 1, 283, 905.00 | 12. 23 |
| One handred dollars | 20, 200, 000 | 844, 070.00 | 17, 152, 850.00 | 3, 047, 150.00 | 15.08 |
| Five handred dollars | 12,000, 000 | 559, 000. 00 | 10, 489, 500. 00 | 1,510,500.00 | 12. 59 |
| One thousand dollars. | 24, 000, 000 | 628, 000.00 | $21,475,000.00$ | 2, 525, 000.00 | 10.50 |
| Five thonsand dollars | 20, 000, 000 | 10,000. 00 | 19, 975, 000.00 | 25, 000.00 | 0.12 |
| Ten thousand dollars | 40, 000, 000 |  | 39, 990, 000. 00 | 10, 000.00 | 0.02 |
| Total................. | 239, 524,000 | 4, 278, 090.30 | 225, 749, 228. 00 | 13, 774, 772. 00 | 5.75 |
|  |  |  |  |  |  |
| One dollar. | $55,384,000$ | 587, 152.10 | 53,737, 769.50 | 1,646, 230.50 | 2. 97 |
| Two dollars | 48, 216,000 | 637, 205.60 | 46, 670, 048. 80 | 1, 545, 951. 20 | 3.21 |
| Five dollars | 167, 360,000 | 20, 049, 148.00 | 112, 621, 013. 50 | 54, 738, 986.50 | 32.71 |
| 'Ten dollars | 134, 920, 000 | 14, 432, 486. 00 | 52, 717, 237. 00 | 82, 202, 768. 00 | 60.93 |
| Twenty dol | 128, 720, 000 | 10, 729, 716.00 | 26, 742, 044.00 | 101, 977, 956. 00 | 79.22 |
| Fifty dollars | 26, 200, 000 | 3, 411, 100.00 | $8,990,575.00$ | 17, 209, 425.00 | 65. 68 |
| One hundred dollar | 36, 600, 000 | 4, 048, 400.00 | 10, 958, 790. 00 | 25, 641, 210.00 | 70. 06 |
| Five hundred dollar | 13, 400, 000 | 3,728, 000.00 | 5, 301, 000.00 | 8,099, 060. 00 | 60.44 |
| One thousand dollar | 40, 000, 000 | 11, 353, 000.00 | 27, 172, 000.00 | 12, $828,000.00$ | 32.07 |
| Total. | $650,800,000$ | 68, 976, 207.70 | 344, 910, 477. 80 | 305, 889, 522. 20 | 47.00 |

ONE AND TWO YEAR NOTES.


No. 19.-United States Currency of each Issue and Denomination Issued, Redemed, and Outstanding, etc.-Continued.

COMPOUND-INTEREST NOTES.

| Denomivation. | Issued. | Redeemed. |  | Outstanding. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | During fiscal year. | To June 30, 1890. | Amount. | Per cent. |
| Ten dollars....... | \$23, 285, 200 | \$540 | \$23, 261, 530 | \$23, 670 | 0.10 |
| Twenty .... | 30, 125, 840 | 680 | 30, 088, 050 | 37, 790 | 0.12 |
| Fifty dollars .- | 60, 894, 000 | 1,650 | 60, 756, 300. | 67,700 | 0.11 |
| One hundred dollars. | 45, 094, 400 | 500 | 45, 059, 400 | 35,000 | 0.08 |
| Five hundred dollars | 67, 846, 000 |  | 67, 833, 500 | 12,500 | 0.02 |
| One thousand dollars | 39, 420, 000 |  | 39, 414, 000 | 6,000 | 0.01 |
| Total. | 266, 595, 440 | 3,370 | 266, 412, 780 | 182, 660 | 0.07 |

FRACTIONAL CORRENCY.

| Issue and denomination. | Issued. | Redeemed. |  | Ontstanding. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | During fiscal year. | To June 30, 1890. | Amount. | Per cent. |
| First issue. |  |  |  |  |  |
| Five cents | \$2, 242, 889.00 | \$10.00 | \$1, 214, 709.50 | \$1, 028, 179.50 | 45. 84 |
| Teucents | 4, 115, 378.00 | 19.00 | 2, 871, 656. 57 | 1, 243, 721. 43 | 30.02 |
| Twenty-five cents | 5, 225, 695.00 | 35.00 | 4, 186, 915.15 | 1, 038, 780.85 | 19.87 |
| Fiftiy cents.... | 8, 631, 672.00 | 61. 00 | 7, 661, 873. 25 | 969, 798. 75 | 11.22 |
| Total. | 20, 215, 635.00 | 125.00 | 15, 935, 154. 47 | 4, 280, 480. 53 | 21.17 |
| Second issue. |  |  |  |  |  |
| Five cents | 2, 794, 826. 10 | 16.00 | 2, 096, 353.38 | $698,472.72$ | 24.99 |
| Ten cents | 6, 176, 084. 30 | 20.00 | 5, 264, 134.91 | 911, 949.39 | 14. 77 |
| 'Iwenty five cents | 7, 648, 341. 25 | 30.00 | 6, 903, 214. 53 | 745, 126. 72 | 9.74 |
| Fifty cents. | 6,545, 232.00 | 37.00 | $5,795,197.85$ | 750, 034. 15 | 11.45 |
| Total. | 23, 164, 483.65 | 103.00 | 20, 058, 900. 67 | 3, 105, 582. 98 | 13.40 |
| Three eents. | 601, 923.90 | 9.00 | 511,673.55 | 90, 250.35 | 15.00 |
| Fire cents | 657, 002: 75 | 8.00 | 524, 640. 31 | 132, 362. 44 | 20.15 |
| Ten cents. | 16, 976, 134.50 | 108.00 | 15, 925, 583.60 | 1, 050, 550.90 | 6.19 |
| Fifteen cents | 1,352.40 |  | 75.67 | 1,276. 78 | 94. 38 |
| Twenty-five cents. | 31, 143, 188.75 | 160.00 | 30, 242, 738. 77 | 900, 449. 98 | 2.89 |
| Fifty cents........................ | 36, 735, 426. 50 | 242.00 | 35, 931, 181. 35 | 804, 245.15 | 2.19 |
| Total | 86, 115, 028.80 | 527.00 | 83, 135, 893.25 | 2, 979, 135. 55 | 3. 46 |
| Fourth issue. |  |  |  |  |  |
| Ten cents | 34,940, 960.00 | 218.00 | 33, 567, 254. 03 | 1,373, 705.97 | 3. 93 |
| Fitteen cents | $5.304,216.00$ | 60.00 | 5, 064, 849. 10 | 239,366.90 | 4.51 |
| Twenty five cents............... | 58, 922, 256. 00 | 365.00 | 57, 898, 371. 43 | 1, 023, 884.57 | 1. 74 |
| Fifty cents | 77, 390, 600.00 | 784. 50 | 76, 331, 632. 35 | 1,067, 967. 65 | 1. 38 |
| Unknown......................... |  |  | - 32,000.00 |  |  |
| Deduct for unknown destroyed |  |  |  | $\begin{array}{r} 3,704,925.09 \\ 32,000.00 \end{array}$ |  |
| Total | 176, 567, 032. 90 | 1, 427.50 | 172, 894, 106.91 | 3,672, 025،09 | 2.08 |
| Fifth issue. |  |  |  |  |  |
| 'ren cents | 18,989, 900.00 | 573.00 | 19, 504, 560.82 | 485, 339.18 | 2.42 |
| Twenty-five cents | 36, 092, 000.00 | 1,398.00 | 35, 512, 639. 83 | 579, 360. 17 | 1. 60 |
| Fifty cents........................ | 6, 580, 000.00 | 1,026.00 | 6, 395, 374. 20 | 184, 625.80 | 2. 80 |
| Total. | 62, 661, 900.00 | 2,997.00 | 61, 412, 574.85 | 1,249, 325.15 | 1.99 |

No. 19.-United States Currency of each Issue and Genomisapofilissufd, Redeemed, and Outstanding, etc.-Contintied Eat.

GOLD CERTIFICATES.


SLLVER CERTIFICATES.


## FI 90-4

No. 20.-United States Currenoy of each Class Issued, Redeemed and Out-
Standing at the close of the Fiscal Year 1890.

| Class. | Issued. |  | - Redeemed. |  | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Daring fis-- cal year. | ToJune 30, 1890. | During fiscal јеar. | To June 30, 1890. |  |
| Old demand notes |  | \$60, 030, 000. 00 | \$410.00 | \$59, 973, 967. 50 | \$56, 032.50 |
| United States notes | \$78, 132, 000 | 2, 332, 129, 808.00 | 78, 132, 000.00 | $1,985,448,792.00$ | 346, 681, 016.00 |
| Ono and two year notes. |  | 211, 000, 000. 00 | 710.00 | 210, 937, 605.00 | 62,395. 00 |
| Compound-interest notes |  | 266, 595, 440.00 | 3, 370.00 | 266, 412, 780.00 | 182, 660. 00 |
| Fractional currency. |  | 368, 724, 079.45 | 5, 179.50 | 353, 436, 630. 15 | 15, 287, 449. 30 |
| Gold certificates | 49, 050, 000 | $1,386,839,880.46$ | 45, 555, 573.00 | 1,229, 296, 901. 46 | 157, 542, 979. 00 |
| Silver certificates | 94, 480, 000 | $544,130,000.00$ | 55, 569, 995.00 | 242, 590, 249.00 | 301, 539, 751. 00 |
| Total. | 221, 662,000 | [5, 169, 449, 207. 91 | 179, 267, 237.50 | 4, 348, 096, 925.11 | 821, 352, 282.80 |

No. 21-Face and Net Value of United States Currency rédeemed, and Deduetions on account of Mutilations, to June $30,1890$.

|  | Total face value. | Net value. |  | Derluctions on account of mutilations. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Redeemed dur. ing fiscal year. | Redeemed to June $30,1890$. | During year. | $\begin{gathered} \text { To Jnibe } 30 \\ 1890 . \end{gathered}$ |
| Old demand notes | \$59, 973, 967. 50 | \$ 110.00 | \$59, 971., 836. 25 |  | \$2, 131. 25 |
| United States notes | 1, 985, 455, 030,00 | 78, 132, 000.00 | 1,985, 254, 201.50 | \$2, 095 | 200, 828. 50 |
| Ono and two year notes | 210, 937, 605. 00 | 710.00 | 210, 937, 213. 00 |  | 392.00 |
| Compound-interest notes | $266,412,780.00$ | 3,370.00 | 266, 412, 300.00 |  | 480.00 |
| Frictional currency. | 353, 436, 667. 11 | 5, 179.50 | 353, 294, 752.76 |  | 141,914.35 |
| Gold certificates | $1229,296,901.46$ | 45, 555, 573.00 | 1, 229, 296, 129.46 | 57 | 772.00 |
| Sillver certificates | 242, 593.449.00 | 55, 569, 995. 00 | 242, 587, 627.00 | 1,093 | 5,822. 00 |
| Total. | 4, 348, 106, 400. 07 | 179, 267, 237. 50 | 4,347, 754, 059.97 | 3,245 | 352, 340. 10 |

No. 22.-United States Currency Issued, Redeemed, and Outstanding, by Denominations, at the close of the Fiscal Year 1890.

| Denomination. | Old demand notes. |  |  | United States notes. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Redeemed. | $\left\|\begin{array}{c} \text { Ontstaind. } \\ \text { ing. } \end{array}\right\|$ | Issued. | Redeemed. | Outstanding. |
| One dollar |  |  |  | \$183, 904, 160 | \$180, 611, 806. 80 | \$3, 292, 353. 20 |
| Two dillars |  |  |  | 181, 707, 048 | 178, 834, 169.20 | 2, 872, 878. 80 |
| Five dollars | \$21, 800, 000 | \$21, 777, 632.50 | \$22, 367.50 | 395, 281, 760 | 337, 551, 376. 04 | 57, 730, 384. 00 |
| Ten dollars | 23, 030, 000 | 20, 009, 415.00 | 20,585.00 | 387, 811, 240 | 297, 400, 440: 00 | $90,410,800.00$ |
| Twenty dollars ........ | 18, 200, 000 | 18, 186, 920.00 | 33, 080.00 | 364, 602, 400 | 253, 116, 050.00 | 111, 486, 350.00 |
| Fifty dollars . . . . . . |  |  |  | 123, 415, 200 | 101, 952, 800.00 | 2l, $462,400.00$ |
| One lundred dollars.. |  |  |  | 150, 104, 000 | 117, 579, 650.00 | 32. 524, 350.00 |
| Five hundred dollars. |  |  |  | $185,576,000$ 299 | 174, 347, 500.00 | 11, 328, 500.00 |
| Five thousand dollars. |  |  |  | 20, 000, 000 | 19, 975, 000.00 | $16,538,000.00$ $25,000.00$ |
| Ten thousand dollars. |  |  |  | 40, 000, 000 | $39,990,000.00$ | $10,000.00$ |
| Unknown destroyed |  |  |  |  | 1,000, 000.00 |  |
| Deduct unknown destroyed |  |  |  |  |  | $\begin{array}{r} 347,681,016: 00 \\ 1,000,000.00 \end{array}$ |
| Total. | 60, 030, c00 | 59, 973, 967.50 | 56, 032.50 | 2,332, 129, 808 | 1, 985, 448, 792.00 | 346, 681, 016.00 |

No. 22.-United States Currency Issued, Redebmed, and Outstanding, by. Denominations, etc.-Continued.

| Denomination. | Silver certificates. |  |  | Gold certiticates. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | - Redeemed. | Outstanding | Issued. | Redeemed. | Outstanding. |
| One dollar | \$51, 800, 000 | \$20, 665, 517. 90 | \$31, 134, 482. 10 |  |  |  |
| Two dollars | 34, 480, 000 | 11, 922, 239. 60 | 22, 557, 760.40 |  |  |  |
| Five dollars | $119,100,000$ | 16, 972, 843.50 | 102, 127, 156. 50 |  |  |  |
| Ten dollars | 188, 274, 000 | 76, 802, 984. $\mathrm{C0}$ | 111, 471, 016.00 |  |  |  |
| 'l'wenty doll | 83, 746, 000 | $57,465,144.00$ | 26, 280, 856.00 | \$23, 920, 000.00 | \$11, 966, 526.00 | \$11, 953, 474 |
| Fifty dollars........ | 12, 850,000 | ${ }^{9}, 595,140.00$ | 3, 254, 860. 00 | $20,000,000.00$ | 10, 956, 795. 00 | 9, 043, 205 |
| One huadred dolls... | 16, 740,000 | 12,450, 880.00 | 4, 289, 120.00 | 42, 234, 300.00 | $30,121,000.00$ | 12, 11.3, 300 |
| Five hundred dolls. | 13, 650, 000 | $13,396,500.00$ | $253,500.00$ | $58,844,000.00$ | 47, 502, 500. 00 | 11, 341, 500 |
| One thousaud dolls. | 23, 490, 000 | 23, 319, 000.00 | 171, 000.00 | 171, 881, 000. 00 | $148,819,500.00$ | $23,061,500$ |
| Five thousand dolls |  |  |  | $541,890,000.00$ | $507,490,000.00$ | $34,400,000$ |
| Ten thousand clolls. |  |  |  | 495, 070, 000. 00 | $439,440,000.00$ | 55, 630, 000 |
| Account Geneva award .............. |  |  |  | $33,000,580.46$ | $33,000,580.46$ |  |
| Total ....... ${ }^{\text {- }}$ | 544, 130, 000 | 242, 590, 249.00 | $301,539,751.00 \mid$ | $\mid 1,386,839,880.46$ | $1,229,296,901.46$ | $157 ; 542 ; 979$ |


| Donomination. | One-year notes of 1863. |  |  | Twoyear notes of 1863. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Redeemed. | Out. standing. | Issued. | Redeemed. | Outstanding. |
| Ten dollars | \$6, 200, 000 | \$6, 193, 225 | \$6, 775 |  |  |  |
| 'Lwenty dollars | 16, 440, 000 | 16, 425,840 | 14, 160 |  |  |  |
| Fifty dollars | 8,240,000 | 8,233,450 | 6,550 | \$12, 705, 600 | \$12, 697, 600 | \$8, 000 |
| One hundred dollars | 13, 640, 000 | 13, 633, 400 | 6,600 | $24,164,400$ | 24, 154, 000 | 10, 400 |
| Five hundred dollars. |  |  |  | 40, 302, 000 | 40, 300, 500, | 1,500 |
| Ono thousand dollars.. |  |  |  | 89,308, 000 | 89, 289, 000 | 19,000 |
| Unknown. |  | $80^{\circ}$ |  |  | 10,500 |  |
| Deduct unknown destroyed ................ |  |  | 34,085 90 |  |  | $\begin{aligned} & 38,900 \\ & 10,500 \end{aligned}$ |
| Total | 44, 520, 000 | 44, 486, 005 | 33, 995 | 166, 480, 000 | 166, 451, 600 | 28,400 |
| Denomination. | Compound-interest notes. |  |  | Aggregate. ; |  |  |
|  | Issued. | Redeemed. | Out. standing. | Issaed. | Redermed. | Outstanding. |
| One dollar |  |  |  | \$235, 704, 160.00 | \$201, 277, 324. 70 | \$34, 426, 835. 30 |
| Two dollars |  |  |  | 216, 187, 048.00 | 190, 756, 408. 80 | 25, 430, 639. 20 |
| Five dollars |  |  |  | 536, 181, 76c. 00 | 376, 301, 852. 00 | 159, 879, 908. 00 |
| Ten dollars | \$23, 285, 200 | \$23, 261, 530 | \$23, 670 | 625, 600, 440:00 | 423, 667, 594.00 | 201, 932, 846.00 |
| Twenty dollars | 30, 125, 840 | 30, 088, 050 | 37, 790 | 537, 034, 240.00 | 387, 248, 530. 00 | 149, 785, 710. 00 |
| Fifty dollars.......... | 60, 824, 000 | 60, 756, 300 | 67, 700 | 238, 034, 800.00 | 204, 192, 085.00 | 33, 842, 715, 00 |
| One lundred dollars.. | 45, 094, 400 | 45, 059,400 | 35, 000 | 291, 977, 100.00 | 242, 998, 330.00 | 48, 978, 770. 00 |
| Five hundred dollars.. | 67, 846, 000 | 67, 833, 500 | 12,500 | 366, 318, 000.00 | 343, 380, 500. 00 | 22, 937, 500. 00 |
| One thonsand dollars.. | 39, 420, 000 | $39,414,000$ | 6,000 | 623, 727, 000.00 | 583, 981, 500.00 | 39, 795, 500.00 |
| Five thousand dollars. |  |  |  | 561, 890, 000.00 | 527, 465, 000.00 | $34,425,000.60$ |
| Ten thousand dollars. |  |  |  | 535, 070, 000.00 | 479, 430, 000.00 | $55,640,000.00$ |
| AccountGenevaaward |  |  |  | 33, 000, 580.46 | 33, 000, 580. 46 |  |
| Unknown destroyed.. |  |  |  |  | 1, 000, 000.00 |  |
| Unknown destroyed.. |  |  |  |  | 10,590. 00 |  |
| Deduct unknown destroyed |  |  |  | 1. |  | $\begin{array}{r} 807,075,423.50 \\ .1,910,590.00 \end{array}$ |
| Total | 266, 595, 440 | 266, 412, 780 | 182,660 | 4, 800, 725, 128.46 | 3, 994, 660, 294.96 | 806, 064, 833.50 |

No: 23.-United States Currency of each Issue Outstanding at the close of each Fiscal Year from 1862 to 1890.

| Fiscal year. | Old demand notes. | United States notes. | One and two. year notes. | Compound. interest notes. | Fractional currency. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1862 | \$51, 105, 235. 00 | ${ }^{1} \$ 866,620,000.00$ |  |  |  | \$147, 725, 235.00 |
| 1863 | 3, 384, 000.00 | 387, 646, 589.00 |  |  | \$20, 192, 456. 00 | 411, 223, 045.00 |
| 1864 | 789, 037. 50 | 447, 300, 203. 10 | \$172, 620, 550.00 | \$6,060, 000.00. | 22, 324, 283. 10 | 649, 094, 073.70 |
| 1865 | 472, 603.50 | 431, 066, 427. 99 | 50,625, 170.00 | 191, 721, 470.00 | 25, 033, 128. 76 | 698, 918, 800.25 |
| 1866 | 272, 162.75 | 400, 780, 305.85 | 8, 439, 540. 50 | 172, 369,941.00 | 27, 008, 875. 36 | 608, 870, 825. 46 |
| 1867. | 208, 432.50 | 371, 783, 597.00 | 1, 325, 889.50 | 134, 77 t, 981.00 | $28,474,623.02$ | 536, 567, 523.02 |
| 1868. | 143, 912.00 | $3 \overline{6} 6,000,000.00$ | 716, 212.00 | 54, 608, 230.00 | 32, 727, 908.47 | 444, 196, 262.47 |
| 1869 | 123, 733.25 | $356,000,000.00$ | 347, 772.00 | 3, $0683,410.00$ | 32, 114. 637.36 | 391, 649, 558. 61 |
| 1870 | 106, 256.00 | $356000,000.00$ | 253, 952.00 | $\checkmark 2,191,670.00$ | 39, 878, 684. 48 | 398, $430,562.48$ |
| 1871 | 96,505. 50 | 356, 000, 000.00 | 205, 992.00 | 814, 280.00 | $40,582,874.56$ | 397, 699, 653. 06 |
| 1872 | 88, 296. 25 | $357,500,000.00$ | 178, 222.00 | 623, 010.00 | 40, 855, 835.27 | 399, 245, 363. 52 |
| 1873. | 79, 967. 50 | 356, 000, 000, 00 | 148, 155.00 | 499, 780.00 | 44, 709, 365. 44 | 401, 527, 267. 94 |
| 1874 | 76, 732. 50 | 381, 999, 073.00 | 130, 805.00 | $429,080.00$ | 45, 912, 003. 34 | 428, 547, 693. 84 |
| 1875 | 70, 107. 50 | 375, 771, 580. 00 | 114, 175.00 | 371, 470.00 | 42, 129, 424. 19 | $418,456,756.69$ |
| 1876. | 66, 917,50 | 369, 772, 284.00 | 105, 405.00 | $33 \mathrm{t}, 260.00$ | 34, 446, 595. 39 | 404, 722, 461.89 |
| 1877. | 63,962.50 | $359,764,332.00$ | $96,285.00$ | 300, 260.00 | 20, 403, 137, 34. | 380, 627, 976. 84 |
| 1878. | 62, 297.50 | 346, 681, 016.00 | 90, 475. 00 | 274, 780.00 | 16, 547, 768.77 | 363, 656, 367. 27 |
| 1879 | 61, 470.00 | $346,681,016.00$ | 86, 845. 00 | 260, 650.00 | 15, 842, 610. 11 | 362, 932, 591.11 |
| 1880 | 60,975.00 | 346, 681, 016.00 | 82, 815.00 | 243, 310.00 | $15,590,892.70$ | 362, 659, 008. 70 |
| 1881. | 60, 535.00 | 346, 681, 016. 00 | 80, 715. 00 | 235, 280.00 | $15,481,891.65$ | 362, 539, 437.65 |
| 1882 | 59, 695. 00 | $316,681,016.00$ | 77, 125. 00 | $223,560.00$ | 15, 422, 186. 10 | 362, 464, 582. 10 |
| 1883. | 58,985.00 | 346, 681, 016. 00 | 71, 915. 00 | 214, 770.00 | $15,376,629.14$ | 362, 403, 315. 14 |
| 1884. | 58, 440. 00 | 346, 681, 016.00 | 71, 335. 00 | 211, 790.00 | 15, 355, 999.64 | 362, 378, 580.64 |
| 1885. | 57, 950.00 | 346, 681, 016.00 | $68,585.00$ | 204, 970.00 | 15, 340, 114. 21. | 362, 352, 635. 21 |
| 1886. | 57, 445.00 | 346, 681, 016.00 | 66, 755. 00 | 199, 660.00. | 15, 330, 025.85 | 362, 334, 901.85 |
| 1887 | 57, 130.00 | 346, 681, 016.00 | 65, 645. 00. | 193, 310.00 | 15, 322, 902. 70 | 362, 320, 003. 70 |
| 1888 | 56, 807. 50 | 346, 681, 016.00 | 63, 845.00 | 189,860.00 | 15, 298, 582.15 | 362, 290, 110. 65 |
| 1889 | 56, 442. 50 | 346, 681, 016.00 | $63,105.00$ | 186, 030.00 | 15, 292, 628.80 | 362, 279, 222.30 |
| 1690. | 56, 032. 50 | 346, 681, 016.00 | 62,395. 00 | 182, 660.00. | 15, 287, 449. 30 | 362, 269, 552. 80 |

Notr.-The difference between this and other statements of the Treasurer's reports and the public debt statenents in the amounts of one and two year notes and compound-interest notes outstanding, is due to the fact that the Treasarer's statements are compiled from the reports of destructions, while the debt statements are made up from the reports of redemptions, and the method of settling the acconnts of these interest-bearing netes does not permit their destruction until some time after the redemption. The following will explain the difference on June 30, 1890:


No. 24.-Tnited States Notes of each Denomination Issued, Redeemed, and Ou'standing at the close of fach Fiscal Year from 1878 to 1890, including $\$ 1,000,000$ of Unknown Denominations Destroyed.

| Denomination. | Issued dur: ing year. | Total issued. | Redeemed during year. | Total redeemed. | Ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1878. |  |  |  |  |  |
| One | \$7, 562, 351 | \$115, 676, 103 | \$11, 792, 775. 00 | \$94, 746, 228.70 | \$20, 929, 874. 30 |
| Two dollars | 6, 288, 000 | 119, 807, 448 | 10, 74.6, 878.00 | 98, 896, 099.80 | 20, 910, 348.20 |
| Five dollar | 15, 820, 000 | 194, 541, 760 | $16,111,867.00$ | 139, 872, 208. 50 | 54, 669, 556. 50 |
| Ten dollars | 11, 380, 000 | 227, 091, 240 | 13, 763, 063. 00 | 161, 539, 596. 00 | $65,551,644.00$ |
| Twenty dolla | 9,200, 000 | 200, 482, 400 | 9, 086, 554.00 | 137, 761, 757. 00 | 62, 720, 64.3 .00 |
| Fifty dollars | 3,200, 100 | 87, 715, 200 | 6, 267, 030. 00 | $60,532,520.00$ | 27, 182,'680., 00 |
| One huodred doll | 6, 408, 600 | 95, 977, 800 | 4, 194, 100.00 | 64, 353, 130.00 | 31,624, 670.00 |
| Five liundred dolla | 4, 817,000 | 154, 626, 000 | 4, 424, 000.00 | 123, 747, 500.00 | 30, 878, 500. 00 |
| One thousand dolla | 2,600; 000 | 238, 228, 000 | 3,973, 000. 00 | 205, 015, 500.00 | $33,212,500.00$ |
| Five thousand dollars |  |  |  |  |  |
| Ten thousand dollars. |  |  |  |  |  |
| Tota | 67, 275, 951 | 1,434,145,551 | 80, 359, 267.00 | 1,086, 464,535.00 | 347, 681, 016.00 |
| 1879. |  |  |  |  |  |
| One dollar | 6,503, 133 | 122 179, 236 | 9, 223, 026. 50 | 103, 960, 255. 20 | 18, 209,980. 80 |
| Two dollar | 5, 892, 000 | 125, 699, 048 | 8, 710. 295.00 | 107, 606, 394. 80 | 18, 092, 653. 20 |
| Five dolla | 11, 060, 000 | 205, 601, 760 | 11, 622, 443. 50 | 151, 494, 647. 00 | 54, 107, 113. 00 |
| Ten dọllar | 9, 280, 000 | 236, 371, 240 | $10,193,082.00$ | 171, 732, 678. 00 | 64, 638, 562.00 |
| Twenty doll | 7, 400, 000 | 207, 882, 400 | 9, 649, 756. 00 | 147, 411, 513.00 | 60, 470, 887.00 |
| Fifty dollars | 2, 400, 000 | 90, 115, 200 | 4, 059, 340.00 | 64, 591, 860.00 | $25,523,340.00$ |
| One huodred dolla | 5, 007, 700 | 100, 985, 500 | 4, 593, 890.00 | 68, 947, 020.00 | / 32, 038,480.00 |
| Five hundred dolla | 5,650, 000 | 160, 276, 000 | 3, 959,000.00 | 127, $506,500.00$. | 32, 569, 500.00 |
| One thousand dolla | 3, 900, 000 | 242, 128, 000 | 2, 042,000.00. | 207, 057, 500. 00 | 35, 070, 500.00 |
| Five thousand dollar | 4, 005, 000 | $4,005,000$ | 5,000.00 | 5,000.00 | 4,000, 000.00 |
| Ten thousand dollars | 3, 010, 000 | 3,010, 000 | 50, 000. 00 | 50, 000. 00 | 2, 960, 000.00 |
| Tot | 64, 107, 833 | 1,498,253,384 | 64, 107, 833.00 | 1,150,572,368.00 | 347, 681, 016.06 |
| 1880. |  |  |  |  |  |
| One dollar | 9, 057, 863 | 131, 237, 099 | 6, 935, 511. 80 | 110, 904, 767.00 | 20, 332, 332.00 |
| 'T wo dollars | 8,232, 000 | 133, 931, 048 | 5, 971, 840. 20 | $113,578,235.00$ | 20, 352, 813.00 |
| Fire dollar | 19, 680, 000 | 225, 281, 760 | 8, 354, 565.00 | 159, 849, 212.00 | 65, 432, 548. 00 |
| 'ren dolla | 16, 520,000 | 252, 891, 240 | 6, 241, 811. 00 | 177, 974, 489.00 | 74, 916, 751. 00 |
| 'Iwenty doll | 17, 360, 000 | 225, 242, 400 | $5,687,680.00$ | $153,099,193.00$ | 72, 143, 207. 00 |
| Fitty dollars | 1, 400, 000 | $91,515,200$ | $2,114,345.00$ | 66, 706, 205. 00 | 24, $608,995.00$ |
| One hundred | 3, 052, 700 | 104, 038, 200 | 2, 293, 310.00 | 71, 240, 330. 00 | 32, 797, 870.60 |
| Five huydred dolla | 2, 300, 000 | 162, 576, 000 | 15, 645, 500.00 | 143, 352, 000.00 | 19, 224, 000. 00 |
| One thousani dollar | 700, 000 | 242, 828, 000 | 19, 238, 000.00 | 226, 295, 500. 00 | 16, 532, 500.00 |
| Five thonsand dollars | 1,000, 000 | $5,005,000$ | 4,320,000.00 | $4,325,000.00$ | 680,000. 00 |
| Ten thousand dollars | 2,000,000 | 5,010,000 | 4,500, 000.00 | 4,550,000.00 | 460, 000.00 |
| Total | 81, 302, 563 | 1, 579, 555, 947 | 81, 302, 563.00 | 1, 231, 874, 931.00 | 347, 681, 016.00 |
| 1881. |  |  |  |  |  |
| One dolla | 9,889, 034 | 141, 126, 133 | 7, 575, 604.40 | $118.480,371.40$ | 22, 645, 761. 60 |
| 'Iwo dollars | 8, 752, 000 | 142, 683, 048 | 6,860, 690.60 | 120, 438, 825. 60 | 22, 244, 122. 40 |
| Five dolla | 14, 760, 000 | 240, 041, 760 | 10, 623, 470.00 | 170, 472, 682.00 | 69, $569,078.00$ |
| Ten dollars | 9, 160,000 | 262, 051, 240 | 7,086, 364.00 | 185, 060, 853. 00 | 76, 990, 388.0 C |
| 'Iwenty dol | 6, 240, 000 | 231, 482, 400 | $6,111,610.00$ | 159, 210, 803. 00 | 72, 271, 597. 00 |
| Fifty dollars | 1,200, 000 | 92,715, 200 | 2,306, 085.00 | 69, 012, 290. 00 | 23, 702, 910.00 |
| One hundred do | 2, 544,300 | 106, 982, 500 | 2, 794, 510.00 | 74, 034, 840.00. | 32, 947, 6600.00 |
| Fivg hundred dollars | 700,000 | 163, 276, 000 | $5,354,000.00$ | 148, 706, 000.00 | 14, 570, 000.00 |
| Ove thousand dollar | 900, 000 | 243, 728, 000 | $5,408,000.00$ | 231, 703, 500.00. | 12, 024, 500. 00 |
| Five thousand dollars |  | $5,005,000$ | $225,000.00$ | 4,550,000.00 | 455, 000000 |
| Ten thonsand dollars |  | 5, 010, 000 | 200, 000.00 | 4, 750, 000.00 ${ }^{\text {i }}$ | 260, 000.00 |
| Total | 54, 545, 334 | 1, 634, 101, 281 | 54, 545, 334.00' | 1,286, 420, 265, 00 | 347, 681, 016.00 |
| 1882. |  |  |  |  |  |
| One dollar | 11, 445, 524 | 152, 571, 657 | 8,370, 332, 00 | 126, 850, 703. 40 | 25, 720, 953. 60 |
| Two dollare | 10, 472, 000 | 153, 155, 048 | 8, 093, 497.00 | 128, 532, 422.60 | 24, 622, 625, 40 |
| Five dollars | 14, 280, 000 | 254, 321, 760 | 16, 506, 538. 00 | 186, 979, 220.00 ${ }^{\text {i }}$ | 67, 342, 540.00 |
| Ten dollars | 6, 680, 000 | 268, 731, 240 | 10, 885, 621. 00 | $195,946,474.00$. | 72, 784, 766. 00 |
| Twenty dollar | 5, 680, 000 | 237, 162, 400 | $9,294,126.00$ | 168, 504, 929.00 | 68, 657, 471.00 |
| Fifty dollars | 3, 200, 000 | 95, 915, 200 | 2, 711, 140.00 | 71, 723, 430.00' | 24, 191, 770.00 |
| One hundred doll | 4, 527, 900 | 111, 510, 400 | 3, 006, 170.00 | 77, 041, 010.00 | 34, 469, 390.00 |
| Five hundred dollars | 1,750, 000 | 165, 026, 000 | J, 444, 000.00 | 150, 150, 000. 00 : | 14, 870, 000.00 |
| One thousand dollars | 1,500,000 | 245, 228, 000 | ], 189, 000.00 | 232, 892, 500.00 | 12, 335, 500.00 |
| Five thousand dollar | 4, 995, 000 | 10, 000, 000 | $5,030,000.00$ | 9,580, 000. 00 | $\pm 20,000.00$ |
| Ten thousand dollar | 14, 990,000 | 20,000, 000 | 12, 990, 000. 00 | 17, 740, 000.00 | 2, 260, 000.00 |
| Total. | 79, 520, 424 | 1, 713, 621, 705 | 79, 520, 424. 00 | 1, 365, 940, 689.00 | 347, 681, 016. 00 |

No. 24.-United Statis Notes of each Denomination Issued, Ribdeemed, and Outstanding at the close of eace Fiscal Year, etc.-Continued.

| Denomination. | Issued during year. | Total issued. | Redeemed daring sear. | Total redeemed. | Ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1883. |  |  |  |  |  |
| One dollar | \$11, 986, 114 | \$164, 557, 771 | \$9, 970, 610. 80 | \$136, 821, 314. 20 | \$27, 736, 456. 80 |
| Two dollar | 9, 672, 000 | 162, 827, 048 | 8,770, 231. 20 | 137, 302, 653. 80 | 25, 524, 394. 20 |
| Five dolla | 22, 860, 000 | 277, 181, 760 | 19, 052, 455. 00 | 206, 031, 675.00 | 71, 150, 085.00 |
| Ten dollars | 14. 240, 000 | 282, 971, 240 | 14, 291, 880.00 | 210, 258, 354.00 | 72, 732, 886. 00 |
| Twenty dolla | 6, 000,000 | 243, 162, 400 | 12, 210, 562.00 | 180, 715, 491.00 | $62,446,909.00$ |
| - Fifty anollars | 3, 900, 000 | 99, 815, 200 | 4, 205, 875.00 | 75, 929, 305. 00 | $23,885,895.00$ |
| One hundred | 4,350,600 | 115, 867, 000 | 4,523, 600.00 | 81, 564, 610.00 | $34,302,390.00$ |
| Five hundred dol | 2, 350, 000 | 167, 376, 000 | 2, 127, 500.00 | 152, 277, 500.00 | 15, 098,500.00 |
| Ońe thousand dolla | 4,400, 000 | 249.028, 000 | 2, 407, 000.00 | 235, 299, 500.00 | 14, 328, 500. 00 |
| Five thousand dollars | 10,000, 000 | 20, 000, 000 | 10, 105, 000.00 | 19, 685, 000. 00 | $315,000.00$ |
| Ten thousand dollars | 20,000, 000 | 40, 000,000 | 22, 100, 000.00 | 39, 840, 000, 00 | 160,000.00 |
| Tot | 109, 764, 714 | 1, 823, 386, 419 | 109, 764, 714.00 | 1, 475, 705, 403.00 | 347, 681, 010.00 |
| 1884. |  | 1 1 01 |  |  |  |
| One dollar | 8,943, 236. | 173, 501, 007 | 10,019, 508. 00 | 146, 840, 822. 20 | 26, 660, 184. 80 |
| Two dollars | 7,808, 000 | 170, 635, 048 | $8,434,508.00$ | $145,737,161.80$ | 24, 897, 886.20 |
| Five dolla | 23, 420, 000 | 300, 601,760 | 19, 017, 170.00 | 225, 048, 845. 00 | 75, $552,915.00$ |
| Tev dollar | 12, 160, 000 | 295, 131, 240 | 15, 365, 870.00 | 225, 604, 224.00 | 69, 527, 016. 00 |
| Twenty dolla | 9, 280, 000 | 252, 442, 400 | 13, 672, 280, 00 | 194, 381, 771.00 | 58, 054, 629.00 |
| Fifty dollars | 4, 200, 000 | 104, 015, 200 | 4, 877, 000. 00 | $80,806,305.00$ | 23, 208, 895.00 |
| One hondred dollars | 5,237, 000 | 121, 104, 000 | $5,898,400.00$ | $87,463,010.00$ | $33,640,990.00$ |
| Five hundred doliars. | 4, 900, 000 | 172, 276,000 | 3, 084, 500.00 | 155, 362, 000. 00 | 16, 914, 000.00 |
| One thousand dullar | 10,000, 000 | 259; 628, 000 | 5, 294, 000.00 | 240, 593, 500.00 | 19, 034, 500.00 |
| Five thousand dolla |  | 20, 000, 000 | 185, 000. 00 | 19, 870, 000.00 | 130,000. 00 |
| Ten thousand dollar |  | 40,000,000 | 100,000.00 | $39,940,000.00$ | 60,000. 00 |
| Total | 85, 948, 236 | 1, 909, 334, 655 | 85, 9 $\ddagger 8,236.00$ | 1, 561, 653, 639.00 | 347, 681, 016.00 |
| 1885. |  |  |  |  |  |
| One dollar. | 10, 187, 153 | 183, 688, 160 | 11, 895, 276.00 | 158, 736, 098. 20 | 24, 952, 061.80 |
| Two dollars | 10, 856, 000 | 181, 491, 048 | 10, 458, 817.00 | 156, 195, 978.80 | 25, 295, 069.20 |
| Five dolla | 19,300, 000 | 319, 901, 760 | $18,855,110.00$ | 243, 903, 955.00 | 75, 997, 805.00 |
| Ten dollar | 9,640, 000 | 304, 771, 240 | 14, 627, 6380.00 | 240, 231, 854.00 | 64, 539, 386.00 |
| Twenty dol | 9, 760, 000 | 262, 202, 400 | 12, 688, 120.00 | 207, 075, 891.00 | $55,126,509.00$ |
| Fifty dollar | 4, 800, 000 | 108, 815, 200 | 4, 549, 000.00 | 85, 355, 305.00 | 23, 459, 895.00 |
| One hundred doll | 5, 600, 000 | 126, 704, 000 | 6, 344, 200.00 | 93, 807, 210.00 | 32, 896, 790.00 |
| Five hnndred dolla | 2, 350, 000 | 174, 626,000 | 2, 707, 000.00 | 158, 069, 000.00 | 16, 557, 000.00 |
| One thousand dolla | 12,000, 000 | 271, 028, 000 | 2, 318, 000.00 | 242, 911, 500.00 | 28, 716,500.00 |
| Five thousand dolla |  | $\cdot 20,000,000$ | 30,040.00 | 19, 900, 000.00 | 100,000.00 |
| Ten thousand dollars |  | 40, 000, 000 | 20,000. 00 | 39, 960, 000. 00. | 40,000. 00 |
| T | 84, 493, 153 | 1,993; 827, 808 | 84, 498, 153.00 | 1, 646, 146, 792.00 | 347, 681, 016.04 |
| 1886. |  |  |  |  |  |
| One dollar |  | 183, 688, 160 | 7, 348, 139.40 | 166, 084, 237. 60 | 17, 603, 922. 40 |
| Two dolla |  | 181, 491, 048 | 7,090, 699. 60 | 163, 286, 678. 40 | 18, $204,369.60$ |
| Five dolla | 21,320, 000 | 341, 221, 760 | 11, 688, 586. 00 | 255, 592, 541.00 | 85, 629, 219.00 |
| Ten dollar | 9, 960, 000 | 314, 731, 240 | 7, 840, 725. 00 | 248, 072, 579.00 | 66, 65S, 661.00 |
| Twenty dol | 7, 120, 100 | 269, 322, 400 | 7, 168, 130.00 | $214,244,021.00$ | $55,078,379.00$ |
| Fifty dollars | 2,000,000 | 110, 815,300 | 2, 168, i30. 00 | 87, 523, 935.00 | 23, 291, 265. 00 |
| One handred dollars | 4,700,000 | 131, 404, 000 | 6, 237, 090.00 | 100, 044, 300.00 | 31, 359, 700.00 |
| Five hundred dollar | 400, 000 | 175, 026, 000 | 4, 533, 000.00 | 162, 602, 000.00 | 12, 424, 000. 00 |
| One thousand dollar | 17,500, 000 | 289, 128, 000 | 8, 855, 000.00 | 251, 766,500.00 | 37, 361, 500.00 |
| Five thousand dolla |  | 20, 000, 000 | 40,000. 00 | 19,940, 000.00 | $60,000.00$ |
| Ten thousand dollars |  | 40,000,000 | + 30,000.00 | 39, 990, 000.00 | 10,000.00 |
| T' | 68,000,000 | 2,056, 827, 808 | 63,000,000.00 | 1, 709, 146, 792.00 | 347, 681, 016. 00 |
| 1887. |  |  |  |  |  |
| One dollar |  | 183, 688, 160 | 8, 806, 545. 90 | 174, 890, $783.50{ }^{\prime}$ | 8, 797, 376. 50 |
| I'wo dollars |  | 181, 491, 048 | 9, 195, 797. 60 | 172, 482, 476.00 | $9,008,572.00$ |
| Five dolla | -26, 740, 000 | 367, 961, 760 | 17, 304, 368. 50 | 272, 896, 909. 50 | 95, $064,850.50$ |
| Ten dollar | 22, 640, 000 | 337, 371, 240 | 8, 927, 190.00 | 256, 999, 769.00 | 80, 371, 471.00 |
| Twenty dollar | 16, 240, 000 | 285, 562, 400 | 7, 389, 018.00 | 221, 683, 039.00 | 63, 929, 361. 00 |
| Fifty dollars | 2,000, 000 | 112, 815, 200 | 3, 382, 280.00 | 90, 906, 215.00 | 21, 908, 985. 00 |
| One hundred doll | 2, 800, 000 | -134, 204, 000 | 4,516, 300.00 | 104, 560, 600.00 | 29, 643, 400.00 |
| Five hundred dollar |  | 175, 026, 000 | 4, 719,500.00- | J.67, 321, 500.00 | 7, 704, 500. 00 |
| Oue thousand dollar | 3, 648, 000 | . 292, 776, 000 | 9,812,000.00 | 261, 578, 500.00 | 3I, 197, 500. 00 |
| Five thonsand dollars |  | 20, 000, 000 | 15,000. 00 | 19, 955, 000.00 | $45,000 . \cup 0$ |
| Ten thonsand dollars |  | 40,000, 000 |  | 39, 990, 000.00 | 10,000.00 |
| Total | 74, 068, 000 | 2, 130, 895, 808 | 74, 068, 000, 00 | 1, 783, 214, 792.00 | 347, 681, 016.00 |

No. 24.-United States Notes of each Denomination Issued, Redeemied; and Outstanding at the close of eace Fiscal Year, etc.-Continued,

| Denomination. | Issued during year. | Total issued. | Redeened during jear. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1888. |  |  |  |  |  |
| Ore dollar |  | \$183, 688, 160 | \$3, 617, 144:00 | \$178, 507, 927. 50 | \$5, 180, 232 50 |
| Two dollars |  | 181, 491,048 | 4, 031, 636.00 | 176, 514, 112.00 | 4, 976, 936.00 |
| Fivedollars | \$7, 300, 000 | 375, 261,760 | 21, 309, 978.00 | 294, 206, 887. 50 | 81, 054, 872.50 |
| Ten dollars | 17, 000, 000 | 354, 371, 240 | 11, 107, 070.00 | 268, 106, 839.00 | 86, 264, 401.00 |
| Twenty dolla | 28,800, 000 | 314, 362, 400 | 7, 915, 437.00 | 229, 548, 476.00 | $84,813,924.00$ |
| Fifty dollars | 2, 800, 000 | $115,615,200$ | 2, 838; 435. 60 | $93,744,650.00$ | 21, 870, 550.00 |
| One hundred dol | 4, 900, 000 | 139, 104, 000 | 3, 439, 300.00 | 107, 999, 900. 00 | 31, 104, 100. 00 |
| Five huudred dollars | 1; 500,000 | 176, 526, 000 | 1, 136,500. 00 | $168,458,000.00$ | $8,008,000.00$ |
| One thousaud dollar | 1,352, 000 | 294, 128, 000 | 8,246,500. 00 | $269,825,000.00$ | 24, $303,000.00$ |
| Five thousand dollar |  | 20,000, 000 | 10,000.00 | 19, 965, 000.00 | $35,000.00$ |
| Ten thousand dollar |  | 40,000, 000 |  | 39, 990, 000. 00 | 10,000. 00 |
| Tota | 63, 652,000 | 2, 194, 547, 808 | 63, 652, 000.00 | $1 ; 846,866,792.00$ | 347, 681, 016.00 |
| - 1889. |  |  |  |  |  |
| One dolla |  | 183, 688, 160 | 1, 465, 704. 60 | 179, 973, 632.10 | 3, 714, 527.90 |
| Two dolla |  | 181, 491, 048 | 1, 695, 642.40 | 178, 139, 754. 40 | 3, 351, 293.60 |
| Five dollars |  | 375, 261, 760 | 22, 719, 912.00. | 316, 926, 799. 50 | 58, 334, 960, 50 |
| Ten duliars | 13, 720, 000 | 3.8,091, 240 | $13,400,148.00$ | 281, 506, 987.00 | 86, 584, 253. 00 |
| Twenty dolla | 18, 880, 000 | 335, 242, 400 | 10,280, 678.00 | $239,829,154.00$ | 93, 413, 246.00 |
| Fifty dollars | 6,000,000 | 121, 615, 200 | $3,628,135.00$ | 97, 372, 785. 00 | 24, 242, 415.00 |
| One hundred doll | 7,600,000 | 146, 704, 000 | 3, 895, 280.00 | 111, 895, 180. 00 | 34, 808, 820.00 |
| Five hundred dollars | 7,750,000 | 184. 276,000 | 1,318, 500.00 | 169, 776, 500.00 | 14, 499, 500.00 |
| One thousand dollars | 5,500, 000 | 299, 628, 000 | 1,116, 000.00 | 270, 94L, 000. 00 | 28, 687, 000. 00 |
| Five thousand dolla |  | 20,000, 000 |  | 19, 965 $5,000.00^{\prime}$ | $35,000.00$ |
| Ten thousand dollars |  | $40,000,000$ |  | $39,990,000.00$ | 10,000.00 |
| T | 59, 450, 000 | 2, 253, 997, 808 | 59, 450, 000.00 | 1, 906, 316, 792.00 | 347, 681, 016. 00 |
| Ono dallar 1890. | 216,000 | 183, 904, 160 | 638, 174. 70 | 180, 611, 806.80 | 3,292, |
| Two dollars | 216, 000 | 181, 707, 048 | 694, 414.80 | 178, 834, 169.20 | 2, 872, 878.80 |
| Five dollar | 20, 020, 000 | 395, 281, 760 | 20,624, 576.50 | 337, 551, 376. 00 | 57, 730, 384. 00 |
| Ten dollar | 19, 720,000 | 387, 811, 240 | 15, 893, 453.00 | 297, 400, 440.00 | 90, 410, 800.00 |
| Twenty do | 31, 360, 000 | $364,602,400$ | 13, 286, 896.00 | 253, 3.16, 050.00 | 111, 480, 350.00 |
| Fifty dollas | 1, 800,000 | 123, 415, 200 | $4,580,015.00$ | 101, 952, 800.00 | 121, 463, 400.00 |
| One hundred dolla | 3, 400, 000 | 150, 104, 000 | $5,684,470.00$ | 117, 579, 650.00 | 32, 524, 350. 00 |
| Five hundred dol | 1, 400, 000 | 185, 676, 000 | 4,571, 000.00 | 174, 347, 500.00 | 11, 328, 500: 00 |
| One thousand do |  | 299, 628, 000 | 12, 149, 000.00 | 283, 090, 000.00 | 16, $388,000.00$ |
| Five thousand dollars |  | 20, 000, ,000 | 10,000.00 | 19, 975, 000.00 | 25,000.00 |
| Ten thousand dollars |  | 40,000, 000 |  | $39,990,000.00$ | 10,000.00 |
| Total | 78, 132,000 | 2,332, 129, 808 | $78,132,000.00$ | 1, 984, 448, 792.00 | 347, 681, 016.00 |

No. 25-Currency Certificates, act of June 8, 1872, Issued, Redeemed, and Oútstanding at the close of each Fiscal Year, from 1873 to 1890.

| Dénomination. | Issued during year. <br> 0 | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1873. |  |  |  |  |  |
| Tive thousand dollars. | \$11, 790,000 | \$11, 790, 000 | \$3, 310,000 | \$3, 310, 000 | \$8, 480, 000 |
| Ten thousand dollars. | 45, 450, 000 | 45, 450, 000 | 22, 120,000 | 22, 120, 000 | 23,330, 000 |
| Total. | 57, 240, 000 | 57, 240, 000 | 25, 430,000 | 25, 430, 000 | 31,810, 000 |
| Five thousand dollars | 7,895, 000 | 19, 685, 000 | 8,855,000 | 12,165, 000 | 7, 520,000 |
| Ten thousand dollars. | 72, 770,000 | 118, 220,000 | $44,630,000$ | 66, 750,000 | 41, 470, 000 |
| Tot | 80,665, 000 | 137, 905, 000 | $53,485,000$ | 78,915, 000 | 58, 990, 000 |
| Five thousand dollars | 4,525,000 | $24,210,000$ | , 7,550,000 | 19,715,000 | 4, 495,000 |
| Ten thousand dollars. | 76,570,000 | 194, 790, 000 | 73, 490, 000 | 140,240, 000 | 54, 550, 000 |
| Total | 81, 095, 000 | ' 219, 000, 000 | 81, 040,000 | 159, 955, 000 | 59, 045, 000 |
| $1876 .$ | 28,760,000 |  |  |  |  |
| Five thousaud dollars. Ten thousand dollars | $\begin{aligned} & 28,760,000 \\ & 53,640,000 \end{aligned}$ | $\begin{array}{r} 52,970,000 \\ 248,430,000 \end{array}$ | $\begin{array}{r} 19,595,000 \\ 88,710,000 \end{array}$ | $\begin{array}{r} 39,310,000 \\ 228,950,000 \end{array}$ | $\begin{aligned} & 13,660,000 \\ & 19,480,000 \end{aligned}$ |
| Ten thousand dollars | $53,640,000$ | $248,430,000$ | 88, 710, 000 | 228, 950, 000 | $19,480,000$ |
| Total....emennocenso | 82, 400,000 | 301, 400, 000 | 108, 305, 000 | 268, 260, 000 | 33, 140, 000 |

No. 25.-Currency Certificates, act of June 8, 1872, Issúed, Redermed, and Outstanding at the close of each Fiscal Year, etc.-Continued.

| Denomination. | Tssued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outetanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1877. <br> Five thousand dollars. $\qquad$ <br> Ten thousand dollars. $\qquad$ <br> Total $\qquad$ |  |  |  |  |  |
|  | \$7, 135, 000 | $\checkmark$ - $\$ 60,105,000$ | \$11, 625, 000 | \$50, 935, 000 | \$9, 170, 000 |
|  | 69, 750, 000 | 318, 180, 000 | 44, 420,000 | 273, 370, 000 | 44,810, 000 |
|  | 76, 885,000 | 378, 285, 000 | 56, 045, 000 | 324, 305, 000 | 53, 980, 000 |
| 1878. <br> Five thousand dollars. $\qquad$ <br> Ten thousand dollars. $\qquad$ | 7, 300, 000 | 67, 405, 000 | 11, 125, 000 | ,000 |  |
|  | 79,380, 000 | 397, 560, 000 | 84, 300, 000 | 356, 730, 000 | 40,830, 600 |
| , Total.. | 86, 680, 000 | 464, 965, 000 | 95, 425, 000 | 418, 720, 000 | $46,245,000$ |
| 1879. <br> Five thousand dollars $\qquad$ <br> Ten thousand dollars. $\qquad$ |  |  |  |  |  |
|  | 7, 435, | 74, 840, 000 | 9, 500, 000 | 71, 490, 000 | 3,350, 000 |
|  | 72,330,000 | 479, 890, 000 | 97. 180, 000 | 453, 910, 000 | 25,980,000 |
| Total | 89, 765, 000 | 554, 730; 000 | 106, 680, 000 | 525, 400, 000 | 29,330, 000 |
| $1880$ <br> Five thousand dollars <br> Ten thousaud dollars. | 5, 000 |  |  |  |  |
|  | $43,040,000$ | 522, 930, 000 | 56, 870, 000 | 510,780, 000 | 12,150,000 |
| Total........................ | 47, 055, 000 | 601, 785, 000 | $62,110,000$ | 587, 510, 000 | 14, 275, 000 |
| Five thousand dollars. Ten thousand dollars. | 2, 215, 000 | 81,070,000 | 2, 875, 000 | 000 | 1, 465,000 |
|  | 15,350, 000 | 538, 280,000 | 17, 350, 000 | 528, 130; 000 | 10,150, 000 |
| Tota | 17, 565, 000 | 619,350, 000 | 20, 225, 000 | 607, 735, 000 | 11,615, 000 |
| 1882. <br> Five thonsand dollars. $\qquad$ <br> Ten thousand dollars. $\qquad$ |  |  |  |  |  |
|  | 2,950, 000 | 84, 020, 000 | 1,875. 000 | 81, 480, 000 | 2,540, 000 |
|  | 13,960, 000 | 552, 240, 000 | 13, 290, 000 | 541, 420, 000 | 10,820, 000 |
| Total. | 16,910,000 | 636, 260, 900 | 15, 165, 000 | 622,900, 000 | 13,360, 000 |
| $1883 .$ <br> Five thonsand dollars. $\qquad$ <br> Ten thousaud dollars. $\qquad$ |  |  |  |  |  |
|  | 16,560, 000 | 568, 800, 000 | 16,690, 000 | 558, 110, 000 | 10,690, 000 |
| al | 20, 030,000 | 656, 290, 000 | 20,210, 000 | 643, 110, 000 | 13, 180, 000 |
| Tive thousand dollars $\qquad$ <br> Ten thousand dollars | 4,300,000 | 91, 790, 000 | 4, 520,000 | 89, 520, 000 | 2,270,000 |
|  | 22,570, 000 | 591, 370, 000 | 23, 300, 000 | 581, 410, 000 | 9,960, 000 |
| Total | 26,870, 000. | 683, 160,000 | 27; 820,000 | 670, 930, 000 | 12, 230,000 |
| Five thousand dollars <br> Ten thousand dollars | $5,785,000$ | 97, 575, 000 | 4,390, 000 | 93, 910,000 | 3,665, 000 |
|  | 50,770, 000 | 642, 1.40, 000 | $35,110,000$ | . $616,520,000$ | 25, 620, 000 |
| Total | 56, 555, 000 | 739, 715, 000 | 39, 500, 000 | 710, 430, 000 | 29, 285, 000 |
| Five thousand dollars <br> Ten thonsand dollars | 4,630,000 | 102, 205, 000 | - 6, 085, 000 | 99, 995, 000 | 2,210,000 |
|  | 43,020,000 | 685, 160, 000 | 52, 740, 000 | 669, 260, 000 | 15,900, 000 |
| Total | 47, 650, | 787, 365, 000 | 58,825, 000 | 769, 255, 000 | 18, 110, 000 |
| Five thousand dollars... |  | 102, 205, 000 | 1,740, 000 | 101, 735, 000 | 470, 000 |
| Ten thousand dollars.... | 28, 400, 000 | 712, 560, 000 | 35,750, 000 | 705, 010, 000 | 8,550,000 |
| Total ........................ | 28, 400,000 | 815, 765, 000 | 37, 490, 000 | 806, 745, 000 | 9,020, 000 |
| Five thousand dollars | 230,000 | 102, 435, 000 | 65,000 | 101, 800, 000 | 635, 000 |
| Ten thousand dollars | 30, 170, 000 | $743,730,000$ | 24, 490,000 | 729,500, 000 | 14, 230, 000 |
| Total | 30.400, 000 | 846, 165, 000 | 24, 555, 000 | 831, 300, 000 | 14, 865, 000 |
| Five thonsand dollars |  | 102, 435, 000 | 90,000 | 101, 890, 000 | 545, 000 |
| Ten thousand dollars | 32, 650,000 | 776, 380, 000 | 30,230, 000 | 759, 730, 000 | 16.650, 000 |
| Total | 32,650,000 | 878, 815, 000 | 30, 320, 000 | 861, 620,000 | 17, 195, 000 |
| Five thousand doll |  | 102, 435, 000 | 95, 000 | 101, 985, 000 | 450, 000 |
| Ten thousand dollars | 23, 480, 000 | 799, 860, 000 | 28, 190, 000 | 787, 920, 000 | 11,940, 000 |
| \% Total | 23,480, 000 | 902, 295, 000 | 28,285, 000 | 889, 905, 000 | 12,390, 000 |

No. 26.-Gold Certificates of each Denomination Issued, Redermed, and Outstanding at the' close of each Fiscal Year from 1878 to. 1890, exclusive of $\$ 33,000,580.46$ in Irregular amounts. Issued and Redeemed on account of the Geneva Award.

| Denomination. | Issued during year. | Total issued: | Redeemed during year̀. | Total redeemed. | Ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1878. |  | \$860,000 |  | $\$ 958,000$ | . \$2,000 |
| Fitty dollars |  |  |  |  |  |
| One hundred dolla | \$1, 448, 400 | 19, 910, 900 | \$1, 315, 000 | 18, 572, 900 | 1,338, 000 |
| Five handred dollars | 1, 795, 000 | 32; 308, 000 | 1, 791, 000 | 29, 286, 000 | 3, 222,000 |
| One thousand doliars | 4, 534, 000 | 120, 143, 000 | 4, 422,000 | 113, 938,000 | 6, 205, 000 |
| Five thousand dollars. | 8, 275, 000 . | 453, 655,000 | 8, 870, 000 | 448, 255, 000 | 5, 400, 000 |
| Ten thousiand dollars | 34, 290, $000^{\circ}$ | 308,840, 000 | 31, 150, 000 | 280, 440, 000 | 28, 400, 000 |
| Total | 50, 342, 400 | 935, 810, 900 | 47, E48, 000 | 891, 449, 900 | 44,367,000 |
| Twenty dollars... |  | 960, 000 | 500 | 958,500 | 1,500 |
| Fiity, dollars. |  |  |  |  |  |
| One bundred dollars | 323, 400 | 20, 234,300 | 962, 200 | 19, 535, 100 | 609, 200 |
| Five hundred dollars | 536, 000 | 32, 844, 000 | 2, 348,000 | 31, 634,000 | 1,210,000 |
| Oue thousand dollar | 1,738, 000 | 121,881, 000 | 4,945, 000 | 118, 883, 000 | 2,998,000 |
| Five thousand dolla | 4, 230,000 | 457, 885, 000 | 7,175, 000 | 455, 430, 000 | 2, 455, 000 |
| Ten thousand dolla | 5,490, 000 | 314, 330, 000 | 25, 840, 000 | 306, 280, 000 | 8, 050, 000 |
| Total | 12, 317, 400 | 948, 134, 300 | 41, 270, 700 | 932, 720,600 | 15, 413, 700 |
| Twenty dollars... |  | 960, 000 | 400 | 958, 900 | 1,100 |
| Fifty dollars |  |  |  |  |  |
| One hundrêd do |  | 20, 234, 300 | 291, 200 | 19, 826, 300 | 408, 000 |
| Five hundred dollar |  | 32, 844, 000 | 744,500 | 32, 378, 500 | 465,500 |
| 1 One thousand dollar |  | 121, 881,000 | 1,788, 000 | 120, 671, 000 | 1,210,000 |
| Five thousand dollar |  | 457, 885, 000 | 1, 385, 000 | 456, 815, 000 | 1, 070,000 |
| Ten thoussand dollars |  | 314, 330, 000 | 3, 200, 000 | 309, 480, 000 | 4. 850,000 |
| Total |  | 948, 134, 300 | 7,409, 100 | 940, 129, 700 | 8, 004, 600 |
| Twenty dollars.. |  | 960, 000 | 380 | 959, 280 | 720 |
| Fifty dollars |  |  |  |  |  |
| One huodred dollars |  | 20, 234, 300 | 139,300 | 19,965, 600 | 268, 700 |
| Five lrundied dollars |  | 32, 844, 000 | 267, 000. | 32, 585, 500 | 258,500 |
| One thonsand dollar |  | 121, 881, 000 | 485, 000 | 121, 156, 000 | 725,000 |
| Five thousand dollar |  | - 457, 885, 000 | 270,000 | 457, 085, 000 | 800,000 |
| Ten thousand dollar |  | 314, 330, 000 | 1, 120, 000 | 310, 600, 000 | 3, 730,000 |
| Total |  | 948, 134, 300 | 2,221,680 | 942, 351, 380 | 5, 782, 920 |
| Twenty dollars... |  | 960, 000 |  | 959, 280 | 720 |
| Fifty dollars |  |  |  |  |  |
| One lundred dolla |  | 20, 234, 300 | 44, 860 | 20,010,400 | 223,900 |
| Five hundred dollars |  | 32, 844, 000 | 50, 000 | 32, 635, 500 | 208, 500 |
| One thousand dollar |  | 121, 881, 000 | 151, 000 | 121, 307, 000 | 574,000 |
| Five thousand dollars |  | 457, 885, 000 | 210, 000 | 457, 295, 000 | 590,000 |
| Ten thonsand do |  | 314, 330, 000 | 290, 000 | 310, 890, 000 | 3,440,000 |
| Total |  | 948, 134, 300 | 745, 800 | 943, 097, 180 | 5, 037, 120 |
| Twenty dollars.. ${ }^{1888 .}$ | 9, 360,000 | 10,320,000 | 197, $180^{\circ}$ | 1, 156, 460 | 9, 163, 540 |
| Fifty dollarn | 9, 200, 000 | 9, 200, 000 | 149, 200 | 149, 200 | 9, 050, 800 |
| One bundred dollars | 8, 900, 000 | 29, 134, 300 | 251, 100 | 20, 261, 500 | 8, 872,800 |
| Five hundred doliars | $8,250,000$ | 41, 094, 000 | 331, 000 | 32, 966,500 | 8, 127, 500 |
| One thousand dollars | 13, 000,000 | 134, 881, 000 | 640, 000 | 121, 947, 000 | 12, 934, 000 |
| Five thousand collar | 8, 000, 000 | 465, 885, 000 | 1,160, 000 | 458,455, 000 | 7,430,000 |
| Ten thousand dollars | $30,000,000$. | 344, 330, 000 | 6, 640, 000 | 317, 530, 000 | 26, 800,000 |
| Total | 86,710,000 | 1, 034, 844, 300 | 9,368, 480 | 952, 465, 660 | 82, 378,640 |
| 1884. |  |  |  |  |  |
| Twenty dollars | 5, 520, 000 | 15, 840, 000 | 1,328, 180 | 2, 484, 640 | 13, 355,360 |
| Fifty dollars | 1,300, 000 | 10, 500,000 | 1, 231, 800 | 1,381,000 | 9, 119,000 |
| One huudred dollars | 1, 400, 000 | 30, 534, 300 | 1, 083, 000 | 21,344,500 | 9, 189, 800 |
| Five huadired doliars | 2, 250, 000 | 43, 344, 000 | 1, 596, 000 | 34, 562, 500 | 8,781,500 |
| One thousand dollars | 4,000, 000 | 138, 881, 000 | 2,132, 000 | 124, 079, 000 | 14, 802, 000 |
| Five thousand dollars | 7,000,000 | 472, 885, 000 | 3,435, 000 | 461, 890,000 | 10, 995, 000 |
| Ten thonsand dollars | $20,000,000$ | 364, 330, 000 | 14, 650, 000 | 332, 180, 000 | 32, 150, 000 |
| Total. | 41,470, 000 | 1, 076, 314, 300 | 25, 455, 980 | 977, 821, 640 | 98, 392, 660 |

No. 26.-Gold Certificates ofotach Denomination Issued, Redeemed, and Outstanding at the close of each Fiscal Year, etc.-Continued:

| Denomination. | Issued during:year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1885. |  |  |  |  |  |
| Twenty dollars. | \$400,000 | \$16, 240, 000 | \$1, 411, 020 | \$3, 895, 660 | \$12, 344, 340 |
| Fifty dollars | 2,700, 000 | 13, 200, 000 | 1, 375, 200 | 2, 756, 200 | 10, 443, 800 |
| One hundred dollars | 1,800,000 | 32, 334, 300 | 1,386, 300 | 22,730, 800 | 9, 603, 500 |
| Five hundred dollars | 6, 600, 000 | 49, 944, 000 | 1, 189, 000 | 35, 751; 500 | 14, 192, 500 |
| One thousand dollars. | 9, 000, 000 | 147, 881, 000 | 1, 443, 000 | 125, 522, 000 | 22, 359, 000 |
| Five thousand dollars | 7,500,000 | 480, 385, 000 | 3, 995, 000 | 465, 885, 000 | 14,500, 000 |
| Ten thousaud dollars. | 35,000, 000 | 399, 330, 000 | 10,270, 000 | 342, 450, 000 | 56, 880, 000 |
| Total. | 63,000, 000 | 1, 139, 314, 300 | 21, 069, 520 | 998, 991, 160 | 140, 323, 140 ${ }^{\text {' }}$ |
| 1886. |  |  |  |  |  |
| Twenty dollars. | 640, 000 | 16, 880,000 | 1,007,450 | 4, 903, 110 | 11, 976, 890 |
| Fifty dollars | 100, 000 | 13,300, 000 | 825, 845 | 3, 582, 045 | 9,717,955 |
| One hundred dollar | 100,000 | 32, 434, 300 | 690, 100 | 23,420,900 | 9, 013, 400 |
| Five huudred dollars | 200, 000 | $50,144,000$ | 952, 500 | 36, 704, 000 | 13,440, 000 |
| One thousand dollars |  | 147, 881, 000 | 3, 863, 000 | 129, 385, 000 | 18,496, 000 |
| Five thousand dollars |  | 480, 385, 000 | 680, 000 | 466, 565, 000 | 13, 8:20, 000 |
| Ten thousand dollars |  | 399, 330,000 | 2, 170,000 | 344, 620, 000 | 54, 710, 000 |
| Total. | , 1,040,000 | 1, 140, 354, 300 | 10,188,895 | 1, 009, 180, 055 | 131,174, 245 |
| 1887. |  |  |  |  |  |
| Twenty dollars |  | 16, 880, 000 | 1, 104, 828 | 6, 007, 938 | 10,872, 062 |
| Fifty dulars |  | 13, 300, 000 | 1, 499, 600 | 5, 074, 645 | 8, 225, 355 |
| One hundred dolla |  | 32, 434, 300 | 1, 056,000 | 24, 476, 900 | 7, 957,400 |
| Five hundred dolla |  | 50, 144, 000 | 1, 409, 000 | 38, 113, 000 | 12,031,000 |
| Oue thousand dollars. |  | 147, 881, 000 | 1, 120,000 | 130, 505, 000 | 17, 376, 000 |
| Five thousand dollars |  | 480, 385, 000 | 625,000 | 467, 190, 000 | 13, 195, 000 |
| Ten thoasand dollars |  | 399, 330, 000 | 2, 880, 000 | 347, 500, 000 | -51, 830, 000 |
| Tot |  | 1, 140, 354, 300 | 9,687, 428 | 1, 018, 867, 483 | 121, 486, 817 |
| 1888. |  |  |  |  |  |
| Twenty dollars | 4, 160,000 | 21, 040, 000 | 2, 070, 062 | 8, 078, 000 | 12, 962,000 |
| Fitty dollars | 4, 500, 000 | 17, 800, 000 | 2,480, 205 | 7, 554, 850 | 10, 245, 150 |
| One hundred dollars | $7,800,000$ | 40, 234, 300 | 2, 088, 400 | 26,565, 300 | 13, 669, 600 |
| Five hundred dollar | 4,700, 000 | 54, 844, 000 | 4, 420,000 | 42, 533,000 | 12, 311, 000 |
| One thousand doplar | 14, 000, 0100 | 161, 881, 000 | 5, 875, 000 | 136, 3380,000 | 25, 501, 000 |
| Five thousand dolla | 20,000,000 | 500, 385, 000 | 9,330, 000 | 476,520, 000 | 23, 865,000 |
| Ten thousaud dollars | 30,000, 000 | 429, 330, 000 | 38, 360, 000 | 385, 860, 000 | 43,470,000 |
| Total | 85, 160, 000 | 1,225, 514, 300 | 64, 623, 667 | 1, 083, 491, 150 | 142, 023, 150 |
| 1889. |  |  |  |  |  |
| Twenty dollar |  | 21,040, 000 | 1, 982, 898 | 10, 060, 898 | 10, 979, 102 |
| Fifty dollars |  | 17, 800, 000 | 1, 801, 800 | 9, 356, 650 | 8, 44, 350 |
| One hundred dollar |  | 40, 234, 300 | 2, 021,000 | 28, 587,200 | 11, 647, 100 |
| - Tive hundred dolla | 2, 000, 000 | 56, 844, 000 | 3, 235, 510 | 45, 768, 500 | 11, 075, 500 |
| One thomsaud dollar | 6,000, 000 | 167, 881, 000 | 10,287, 500 | 146, 667, 500 | 21,213, 500 |
| Five thousand dolla | 30, 155,000 | 530, 540, 000 | 17,020,000 | 493, 540, 000 | 37,000,000 |
| Ten thousand dollars | 41, 120,000 | 470, 450, 000 | 30, 900, 000 | 416, 760, 000 | 53, 690, 000 |
| Total. | 79, 275, 000 | 1, 304, 989,300 | 67, 249, 598 | 1, 150, 740, 748 | 154, 048, 552 |
| 1890. |  |  |  |  |  |
| Twenty dolla | 2, 880, 000 | 23, 920,000 | 1,905,628 | 11, 966, 526 | 11, 953, 474 |
| Fifty dollars | 2, 200, 000 | 20,000, 000 | 1, 600, 145 | 10, 956, 795 | 9, 043, 205 |
| One hundred dollars | 2,000, 000 | 42, 234, 300 | 1, 533, 800 | 30, 121, 000. | 12, 113, 300 |
| Five hnudred dollars | 2,000,000 | 58, 844, 000 | 1,734,000 | 47,502,500 | .11, 341,500 |
| One thousand dollars | 4, 000,000 | 171, 881,000 | 2, 152,000 | 148, 819,500 | 23,061,500 |
| Five thousand dollars | 11, 350, 000 | 541, 890, 000 | 13, 950, 000 | 507, 430; 000 | 34.400, 000 |
| Ten thousaud dollars | 24, 620, 000 | 495, 070, 000 | 22, 680, 000 | 439, 440, 000 | 55, 630, 000 |
| Total | 49, 050, 000 | 1, 353, 839, 300 | 45, 555, 573 | 1, 196, 296, 321 | 157, 542, 978 |

No. 2\%.-Silver Cerificates of each Denomination Issued, Redeemed, and Outstanding at the close of each Fiscal Year from 18 gr8 501890.

| Denomination. | Issued during rear. | Total issued. | Redeemed during year. | Total redeemed. | Oatstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1878. |  |  |  | 3 | : . i |
| Ten dollars | \$123, 220 | \$123, 220 | .............. |  | \$123,220. 00 |
| Twenty dollar | 10,240 | 10, 240 |  |  | 10, 240.00 |
| Fifty dollars . | 13,250 | 13,250 |  |  | 13, 250.00 |
| One handred dolla | 179, 700 | 179,700 |  |  | 179, 700.00 |
| Five hundred dollar | 268, 000 | 268, 000 |  |  | 268, 000.00 |
| One thousand dollars | 1,256, 000 | 1,256, 000 |  |  | 1, 256,000.00 |
| Total | 1,850,410 | 1,850, 410 |  |  | 1, 850, 410., 00 |
|  |  | 167,000 |  |  | 63, 830.00 |
| Twenty dollar | 85,760 | - 96.000 | 580.00 | 580.00 | $95,420.00$ |
| Fittry dollars | 131, 750 | 145, 000 |  |  | 145, 000.00 |
| One hundred dolla | 301, 300 | 481, 000 | -5,300.00 | 5, 30000 | 475, 700.00 |
| Five hundred dolla | 2,000,000 | 2,268,000 | 1,708, 000.00 | 1,768,000.00. | 500, 000.00 |
| One thousand dollar | 6,587,000 | 7, 843, 000 | 6,683, 000.00 | 6; 683, 000.00 | 1, 160, 000.00 |
| Total | 9, 149, 590 | 11,000, 000 | 8, 460, 050.00 | 8,460,050.00 | 2, 539,950.00 |
| Ten dollars..... |  | 2, 174,000 | 23,490.00 | 26,660.00 | 2, 147, 340.00 |
| Twenty dolla | 1,890, 000 | 1,986, 000 | 10,540.00 | 11, 120.00 | 1, 974, $880 . .00$ |
| Fifty doilary | 1, 195, 000 | 1, 340, 000 | - 11,050.00 | 11, 050.00 | 1,328, 950.00 |
| One hundred dollas | 1,449, 000 | 1, 930; 000 | - 20, 100.00 | 25, 400. 00 | 1,904, 600.00 |
| Five hundred dolla | 750, 000 | 3, 018, 000 | 20,500.00 | 1,788,500.00 ${ }^{\circ}$ | 1, 229,504.00 |
| One thousand dollars | 2, 727, 000 | 10,570,000 | 98, 000. 00 | 6,781, 000.00 | 3, 789, 000. 00 |
| Total | 10,018, 000 | 21, 018, 000 | 183, 680. 00 | $\varepsilon, 043,730.00$ | 12, 374, 270.00 |
| $1881 .$ |  |  |  |  |  |
| Twenty dollar | 16,560,000 | , 18,546,000 | 372, 780.00 | 383, 900.00 | 18, 162, 100.00 |
| Fifty dollars | 2, 310,000 | 3, 650, 000 | 157, 350.00 | 168, 400.00 | 3,481, 600.60 |
| One hundred doll | 2,410,000 | 4,340,000 | 285, 300. 00 | 310, 700.00 | 4,029, 300.00 |
| Five hundredidollar | 632, 000 | 3,650, 000 | 215, 000.00 | 2,003,500.00 | 1, 646, 500.00 |
| One thousaud dollars | 300,000 | 10,870,000 | 609, 000.00 | 7,390,000.00 | 3, 480, 000, 00 |
| T | 40,912, 000 | 61, 930, 000 | 2, 119, 740.00 | 10, 763, 470.00 | 51, 166, 530. 00 |
| Ten dollars..... |  |  |  |  |  |
| Twenty dollar | 9, 040, 000 | 27, 586; 000 | 2, 241, 860.00 | 2, 625, 760.00 | 24, 960, 240. 00 |
| Filty dollars | 400,000 | 4, 050, 000 | 598, 050.00 | 766, 450.00 | 3, 283, 550.00 |
| One hundred dollar | 800, 000 | 5, 140, 000 | 808, 600.00 | 1,119,300. 00 | 4, 020, 700.00 |
| Five hundred dollar | 700, 000 | 4, 350,000 | 612,000.00 | 2, 615, 500.00 | 1, 734, 500.00 |
| One thousand dollars | 1,120, 000 | 11. 900, 000 | 1, 748,000.00 | 9, 138, 000.00 | 2,852, 000.00 |
| Total | 24, 300, 000 | 86, 230, 000 | 9,369, 820.00 | 20, 133, 290.00 | 66,096, 710.00 |
| Ten dollars | 11,880, 000 | 44, 994, 000 | 4, 237, 828.00 | 8, 106, 108.00 | 36, 887, 892.00 |
| Twenty dolla | 13,360, 000 | 40,946, 000 | 3,167, 456.00 | 5, 793, 216.00 | 35, 152, 784.00 |
| Fifty dollars | 1, 600, 000 | 5, 650, 000 | $886,615.00$ | 1, 653, 065.00 | - 3, 996, 935.00 |
| Ono hundied doll | 2,400, 000 | 7, 540, 000 | 1, 173, 480. 00 | 2,292,780.00 | $5{ }^{\text {p }} 247,220.00$ |
| Five hundreed dollar | 1,800, 000 | 6, 150, 000 | 1, 008, 500.00 | 3, 624, 000.00 | 2, 526,000.00 |
| One thousaud dollar | 4,000, 000 | 15,990, 000 | 2, 046, 000: 00 | 11, 184, 000.00 | 4,806, 000.00 |
| 'Total. | 35, 040, 000 | 121, 270, 000 | 12,519, 879.00 | 32, 653, 169.00 | 88, 616, 831.00 |
| 1884. |  |  |  |  |  |
| Ten dollars | 19, 000, 000 | 63,994, 000 | 8,397, 180.00 | 16, 503, 288.00 | 47, 490, 712.00 |
| Twenty dollar | 20,080, 000 | 61, 026, 000 | 7, 368, 260.00 | 13, 161, 476.00 | 47, 864, 524. 00 |
| Fifty dollars | 3, 200,000 | 8,850, 000 | 903, 300. 00 | 2, 556, 365. 00 | 6, 293, 635.00 |
| One hundred dollars | 4,000,000 | 11,540,000 | 1, 107, 900. 00 | 3, 400, 680.00 | $8,139,320.00$ |
| Five handred dollars | 2, 500,100 | 8,650,000 | 648,500. 00 | 4, 272, 500.00 | $4,377,500.00$ |
| One thousand dollar | 3,500,000 | 19, 490, 000 | 1, 580, 000. 00 | 12, 764, 000. 00 | 6, 726, 000.00 |
| Total | 52, 280, 000 | 173, 550, 000 | 20,005, 140.00 | 52, 658, 309.00 | 120, 891, 691.00 |
| Tondolars 1885. |  |  |  |  |  |
| Ten-dollars | 14, 040, 000 | 78, 034, 000 | 9, 783, 585.00 | $26,286,873.00$ | 51, 747, 127.00 |
| Twenty dollars | 12, 160, 000 | 73, 186,000 | 8,013,560.00 | $21,175,036.00$ | 52,010,964.00 |
| Tifty dollars | 2,200, 000 | - 11, 050,009 | 839, 600. 00 | 3, 395, 965.00 | 7, 654, 035.00 |
| One hundred dollar | 2,600, 000 | 14, 140, 000 | $860,800.00$ | 4, 261, 480.00 | 9,878, 520.00 |
| Five hundụed doilars | 5,000, 000 | 13, 650, 000 | 467, 500. 00 | 4, 740,000.00 | 8, 910,000. 00 |
| One thousand dollars | 4,000, 000 | 23, 490, 000 | 1, 025,000.00 | 13, 789, 000.00 | 9,701, 000.00 |
| Total. | 80, 000, 000 | 213,550, 000 | 20, 990, 045.00 | 73, 648, 354, 00 | 139, 901, 646. 09 |

No. 27.-Silver Certificates of each Denomination Tssued, Redeemed, and and Outstanding at the close of each Fiscal Year, etc.-Continued.

| Denomination | Issned during year. | Total issued. | Redeemed during year. | Total redeemed. | Ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1886. |  |  |  |  |  |
| Ten dollars | \$3,800, 000 | \$81, 834, 000 | \$5, 277, 740.00 | \$31, 564, 613.00 | \$50, 269,387. 00 |
| Twenty dollar | 800, 000 | 73, 986, 000 | 7, 853, 336.00 | 29, 028, 372. 00 | 44, 957, 628.00 |
| Fifty dollars |  | ]1, 050, 000 | $269,195.00$ | $3,665,160.00$ | 7, 384, 840.00 |
| One hundred dollare |  | 14, 140, 000 | 267,700.00 | 4, 529, 180.00 | 9,610,820.00 |
| Fipe huodred dollar |  | 13, 650, 000 | 7, 075, 000.00 | 11, 815, 000.00 | 1, 835, 000.00 |
| One thousand dollars |  | 23; 490, 000 | 7, 781, 000.00 | 21, 570, 000.00 | 1,920, 000.00 |
| Tota | $4,600,000$ | 218, 150, 000 | 28,523,971.00 | 102, 172, 325.00 | 115, 977, 675.00 |
| 1887. |  |  |  |  |  |
| One dollar | 14, 156, 000 | 14, 156, 000 | 176, 503. 90 | 176,503.90 | 13, 979, 490. 10 |
| Two dotlar | 8, 976, 000 | 8,976, 000. | 70, 003..60 | 70, 003. 60 | 8, 905, 996. 40 |
| Five dollius | 7,760; 000 | 7, 760, 000 | 31, 758.50 | 31, 758. 50 | 7, 728, 241. 50 |
| Ten dollars | 10, 440, 000 | 92, 274, 000 | 6, 508, 517. 00 | 38, 073, 130.00 | 54, 200, 870.00 |
| Twenty dolla | S, 520, 000 | $83,506,000$ | $3,848,612.00$ | 32, 876, 984. 00 | 50, 629, 016.00 |
| Fifty dollars | 1,000, 000 | 12, 050,000 | 3, 188, 740.00 | 6, 853, 900.00 | $5,196,100.00$ |
| One hundred dol |  | 14, 140, 000 | 5, 897, 390.00 | 10, 426, 570.00 | 3, 713, 430,00 |
| Five hundred doll |  | 13, 650, 000 | 1, 166, 000. 00 | 12,981, 000.00 | $669,000.00$ |
| One thousand dollars |  | 23, 490, 000 | 1, 399,000.00 | 22, 969, 000.00 | 521,000.00 |
| Tot | 51, 852, 000 | 270, 002, 000 | 22, 286, 525.00 | 124, 458, 850.00 | 145, 543, 150.00 |
| One dollar. | 14, 172, 000 | 28, 328,000 | 1, 419, 892. 10 | 1, 596, 396. 00 | 26, 731, 604.00 |
| Two dollars | 10, 424, 000 | 19,400,000 | 732, 758.40 | 802, 762.00 | 18, 597, 238. 00 |
| Five dollars | 44, 700, 000 | 52, 460, 000 | 818, 381.50 | - $850,140.00$ | 51, 609, 860.00 |
| Ten dollars | 36,520, 000 | 128, 794, 000 | 10, 255, 360.00 | 48, 328, 490.00 | $80,465,510.00$ |
| Twenty dolla | 80,000 | 83, 586, 000 | 6, 868, 856.00 | 39, 745, 840.00 | 43, 840, 160, 00 |
| Fifty dollars |  | 12, 050, 000 | 804, 500.00 | 7, 658, 400. 00 | 4, 391, 600.00 |
| One hundred dol |  | 14, 140, 000 | 660, 130.00 | L1, 086, 700. 00 | 3, 053, 300.00 |
| Five hundred dolla |  | 13, 650, 000 | 188, 500. 00 | $13,169,500.00$ | 480, 500.00 |
| One thousand dollar |  | 23,490, 000 | 199, 000. 00 | $23,168,000.00$ | 322, 000.00 |
| Total | 195, 896, 000 | 375, 898, 000 | 21, 947, 378.00 | 146, 406, 228.00 | 229, 491, 772.00 |
| On'e dollar 1889. | 8,772, 000 | 37, 100, 000 | 7, 595, 632. 20 | 9, 192, 028. 20 | 27, 907, 971. 80 |
| 'Two dollars | 5, 800, 000 | 25, 200, 000 | 4, 159, 572.80 | 4, 962, 334. 80 | 20, 237, 665. 20 |
| Five dollars | 38, 540, 000 | 91, 000,000 | 4, 570, 120.00 | $5,420,260.00$ | 85, 579, 740.00 |
| Ten dollars | 20, 480, 000 | 149, 274, 000 | 13, 508, 887.00 | 61, 837, 377. 00 | 87, 436, 623, 00 |
| Twenty dollars | 160, 000 | 83, 746, 000 | 8, 890, 544.00 | 48, 636, 384. 00 | 35, 109, 616.00. |
| Fifty dollars. |  | 12, 050, 000 | 932, 790.00 | 8,591, 190.00 | 3, 458, 810.00 |
| One hundred dollars |  | 14, 140, 000 | 727, 480.00 | 11, 814, 180.00 | 2, 355, 820.00 |
| Five hundred dollars |  | 13, 650, 000 | 134, 000.00 | 13, 303, 500.00 | 346, 500.00 |
| One thousand dollars |  | 23, 490; 000 | 95,000.00 | 23, 2633,000.00 | 227, 000.00 |
| Total | 73, 752, 000 | 449, 050,00C | 40,614, 026. 00 | 187, 020, 254.00 | 262, 629, 746. 00 |
| 1890. |  |  |  |  |  |
| One dollar | 14,700, 000 | 51, 800, 000 | 11, 473, 489.70 | 20,665, 517.90 | 31, 134, 482.10 |
| Two dollars | 9,280, 000 | 34, 480, 00i | 6. 959, 904. 80 | 11, 922, 239. 60 | 22, 557, 760. 40 |
| Five dollars | 28, 100, 000 | 119, 100, 000 | 11, 552, 583. 50 | 16, 972, 843.50 | 102, 127, 156. 50 |
| Ten dollars | 39, 000, 000 | 188, 274, 000 | 14, 965, 607.00 | $76,802,984.00$ | 111, 471, 016.00 |
| Twentiv dolla |  | 83, 746, 000 | 8, 828, 760.00 | 57, 465, 144. 00 | 26, 280, 8-6.00 |
| Fifty dollars.... | 800.000 | 12, 850, 000 | 1, ט08, 950.00 | 9, 595, 140.00 | $3,254,860.00$ |
| One hundred dolla | 2,600,000 | 16, 740, 000 | $636,700.00$ | $12,450,880.00$ | 4, 289, 120.00 |
| Five hundred dollars |  | 13,650, 000 | $93,000.00$ | 13, 396, 500.00 | 253, 500.00 |
| One thousand dollars |  | 23, 490, 000 | $56,000.00$ | 23, 319, 000.00 | 171, 000.0 |
| Total | 94, 480, 000 | B44, 130, 000 | 55, 569, 995. 00 | 242, 590, 249.00 | 301, 539, 751.00 |

No. 28.-Amount of each Denomination of United States Notes, Currency, Gold, and Silver Certificates, and National-Bank Notes Outstanding at the close of each Fiscal Year, from 1878 to 1890, Including $\$ 1,000,000$ of Unenown Denominations of United States Notes Destroyed.

| Denomination. | United States notes. | Currency certificates. | Gold certificates. | Silver certificates. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878. |  |  |  |  |  |  |
| One dollar | \$20, 929, 874 |  |  |  | \$4, 059, 836 | 99, 710 |
| Two dollars | 20, 910, 348 |  |  |  | 2, 820, 132 | 23, 731, 080 |
| Five dollars | 54, 669, 557 |  |  |  | 93, 908, 525 | 148, 578, 082 |
| Ten dollars | 65, 551, 644 |  |  | \$123, 220 | 104, 097, 270 | 169, 772, 134 |
| Twenty dollar | 62, 720,643 |  | \$2,000 | 10,240 | $68,632,220$ | 131, 365, 103 |
| Fifty dollars | 27, 182, 680 |  |  | 13,250 | 21, 704, 900 | 48,900, 830 |
| One hundred dollars | 31, 624, 670 |  | 1,338, 000 | 179, 700 | 28, 300, 600 | 6L, 442, 970 |
| Five handred dollars | 30, 878, 500 |  | 3, 022, 000 | 208, 000 | 1, 097, 000 | 35, 265, 500 |
| One thousand dollars. | 33, 212, 500 |  | 6, 205, 000 | 1, 256, 000 | 305, 000 | 40, 978,500 |
| Five thousand dollars. |  | \$5, 415, 000 | 5,400,000 |  |  | 10, 815,000 |
| Ten thousand dollars |  | 40, 830, 000 | $28,400,000$ |  |  | 69, 230, 000 |
| Total | 347, 681, 016 | 46, 245, 000 | 44, 367, 000 | 1, 850, 410 | 324, 925, 483 | 765, 068, 909 |
| $1879 .$ | 18,209, 981 |  |  |  | 4.016879 | 22, 226, 860 |
| Two dollars | 18, 092,653 |  |  |  | 2, 800, 006 | 20, 892, 059 |
| - Five doliars | 54, 107, 113 |  |  |  | 95, 977, 475 | 150, 084, 588 |
| Ten dollars | 64, 638, 562 |  |  | 163, 830 | 106, 420, 340 | 171, 222, 732 |
| Twenty dolla | 60, 470, 887 |  | 1,500 | 95,420 | 70, 571, 580 | 131, 139, 387 |
| Fifty dollars | 25, 523, 340 |  |  | 145, 000 | 21, 134, 350 | 46, 802, 690 |
| One hundred dolla | 32, 038, 480 |  | 699,200 | 475, 700 | 27, 044, 900 | 6í, 258, 280 |
| Five handred dollars | 32, 569, 500 |  | 1, 210,000 | 500,000 | 684, 500 | 34, 964, 000 |
| One thousand dollars | 35, 070, 500 |  | 2, 998, 000 | 1, 160,000 | 316, 000 | 39, 544, 500 |
| Five thousand dollar | 4, 000, 000 | 3, 350,000 | 2, 455, 000 |  |  | 9, 805, 000 |
| Ten thousand dollars | 2, 980,000 | 25,980, 000 | 8, 050, 000 |  |  | 36,990, 000 |
| Total | 347, 681, 016 | 29,330, 000 | 15, 413, 700 | 2, 539,950 | 328, 966, 030 | 723, 930,696 |
| 1880. | 20,332, 332 |  |  |  | 2,687,022 | 23, 019, 354 |
| Two dollars | 20, 352, 813 |  |  |  | 1, 885, 960 | 22, 238, 773 |
| Five dollars | 65, 432, 548 |  |  |  | 100,578, 275 | 166, 010,823 |
| Ten dollars | 74,916, 751 |  |  | 2, 147, 340 | 113, 581, 040 | 190, 645, 131 |
| Twenty dolla | 72, 143, 207 |  | 1,100 | 1,974, 880 | 74, 888, 440 | 149, 107, 6:7 |
| Fifty dollars | 24, 808, 995 |  |  | 1, 328, 950 | 21, 679, 300 | 47, 817, 245 |
| One hundred dollars | 32, 797, 870 |  | 408, 000 | 1, 904, 600 | 27, 521, 500 | 62,631, 970 |
| 'Five hundred dollars | 19, 224, 000 |  | 465, 500 | 1, 229, 500 | 702,000 | $21,631,000$ |
| One thousand dollars. | 16, 532, 500 |  | 1, 210, 000 | 3, 789,000 | 270, 000 | 21;801,500 |
| Five thousand dollars | 680, 000 | 2,125, 000 | 1;070,000 |  |  | 3,875, 000 |
| Ton thousand dollare. | 460, 000 | 12, 150, 000 | 4, 850, 000 |  |  | 17, 460,000 |
| Total | 347, 681, 016 | 14, 275, 000 | 8, 004, 600 | 12, 374, 270 | 343, 893; 537 | 726, 228, 423 |
| 1881. | 645 |  |  |  | 1,564,390 | 24, 210, 152 |
| Two dollars | 22, 244, 122 |  |  |  | 1, 093,334 | 23, 337, 456 |
| Five dollars | 69, 569, 078 |  |  |  | 09, 962, 365 | 169, 531, 443 |
| Ten dollars | 76, 990, 387 |  |  | 20, 367, 030 | 119, 214,320 | 216, 571, 737 |
| Twenty dollar | 72, 271, 597 |  | 720 | 18, 162,100 | 79, 255, 640 | 169,690, 057 |
| Fifty dollars | 23, 702.910 |  |  | 3, 481, 600 | 23, 051, 750 | 50, 236, 260 |
| One hundred dolla | 32, 917,660 |  | 268,700 | 4, 029,300 | 29, 518, 100 | 66,763,760 |
| Five handred dollar | 14, 570,000 |  | 258, 500 | 1,646, 500 | 723, 500 | 17, 198, 500 |
| One thonsand dollars. | 12, 024, 500 |  | 725, 000 | 3, 480, 000 | 235, 000 | 16,464, 500 |
| Five thousand dollars | 455, 000 | 1,465, 000 | 800, 000 |  |  | 2, 720,000 |
| Ten thousand dollars | 260, 000 | 10, 150, 000 | 3,730, 000 |  |  | 14, 140, 000 |
| Total | 347, 681, 016 | 11, 615, 0c0 | 5,782,920 | 51, 166, 530 | 354, 618, 309 | 770, 863, 865 |
| 1882. |  |  |  |  |  |  |
| One dollar ... | 25,720, 954 |  |  |  | 912,546 | 26,633, 500 |
| Two dollars. | 24, 622, 625 |  |  |  | 608, 080 | 25, 230, 705 |
| Five dollars. | 67, 342, 540 |  |  |  | 97, 480, 980 | 164, 833, 520 |
| Ten dollars | 72, 784, 766 |  |  | 29, 245, 720 | 121, 436, 400 | 223;466, 886 |
| Twenty dollar | 68, 657, 471 |  | 720 | 24, 960, 240 | 82, 186, 560 | 175, 804, 991 |
| Fifty dollars | 24, 191, 770 |  |  | 3, 283, 650 | 23, 395, 400 | 50, 870, 720 |
| One hundred dollars | 34, 469, 390 |  | 223,900 | 4, 020, 700 | 30, 453, 306 | 69, 167,290 |
| Five handred dollars | 14, 876, 000 |  | 208, 500 | 1, 734, 500 | 880, 000 | 17, 699, 000 |
| One thousand dollars. | 12, 335, 500. |  | 574, 000 | 2, 852, 000 | 192,000 | 15, 953, 500 |
| Five thousand dollars | 420, 000 | 2,540,000 | 590,000 |  |  | 3, 550,000 |
| Ten thousand dollars | 2, 260, 000 | 10,820, 000 | 3,440, 000 |  |  | 16, 520,000 |
| Total | 347, 681, 016 | 13, 360, 000 | 5; 037, 120 | 66, 096, 710 | 357, 555, 266 | 789, 730, 112 |

No. 28.-Amount of each Denomivation of United States Notes, Curiency, Gold, and Silver Certificates, etc.-Continued.

| Denomination. | United States motes. | Currency certificates. | Gold certiffeates. | Silver certifioates. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\therefore 1883$. |  |  |  |  |  |  |
| One dollar | \$27; 736, 457 |  |  |  | \$628, 203 | \$28, 364, 660 |
| Twodollars | 25, 524, 394 |  |  |  | 393, 880 | 25, , 917, 474 |
| Five dollars | 71, 150, 085 |  |  |  | 93, 593, 555 | 164, 743, 640 |
| Ten dollars ... | 72, 732, 886 |  |  | \$36, 887, 892 | 120, 013, 440 | 229, 634,218 |
| Twenty dolar | 62, 446, 909 |  | \$9,163, 540 | 35, 152, 784 | 83, 700, 980 | 190, 364, 213 |
| Fifty dollars | 23, 885, 895 |  | 9, 050, 800 | 3, 996, 935 | 23, 831, 250 | 60, 864, 880 |
| One hundred dollars | 34, 302, 390 |  | 8, 872, 800 | 5, 247, 220 | 32, 726, 900 | 81, 149,310 |
| Five hundred dollars | 15,098, 500 |  | 8, 127, 500 | 2, 526, 000 | 965, 000 | 26, 717, 009 |
| One thousand dollars | 14, 328, 500 |  | 12, 934, 000 | 4, 806, 000 | 217, 000 | 32,285, 500 |
| Five thousaud dollars. | 315,000 | \$2, 490,000 | 7, 430, 000 |  |  | 10, 235, 00: |
| Ten thousand dollars. | 160, 000 | 10,690, 000 | 26, 800, 000 |  |  | 37, 650,000 |
| Total | 347, 681, 116 | 13, 180, 009 | 32, 378, 640 | 88, 616, 831 | 356, 069, 408 | 887, 925, 895 |
| 1884. |  |  |  |  |  |  |
| Onedollair. | 26, 660, 185 |  |  |  | 511,564 | 27, 171, 749 |
| Two dollars | 24, 897, 886 |  |  |  | 298, 642 | 25, 196, 528 |
| Five doliars | 75, 552, 915 |  |  |  | 87, 249,585 | 162, 802, 500 |
| Ten dollars | 69, 527, 016 |  |  | 47, 490, 712 | 113, 311, 490 | 230, 329, 218 |
| Twenty dollar | 58, 054, 629 |  | 13, 355, 360 | 47, 864, 524 | 80, 515,720 | 199, 790, 233 |
| Fifty dollars | 23, 208, 895 |  | 9, 119, 000 | 6, 293, 635 | 22, 75\%, 100 | 61, 373, 630 |
| One hundred do | 33, 640, 990 |  | 9, 189, 800 | 8, 139,320 | 32, 988, 700 | 83, 953, 810 |
| Five hundred dollars | 16, 914, 000 |  | 8, 781, 500 | 4, 377, 500 | 845, 500 | 30, 918, 500 |
| One thousand dollars | 19, 034, 500 |  | 14, 802, 000 | 6, 726, 000 | 221,500 | 40, 783, 500 |
| Five thousand dollars. | 130,000 | 2, 270, 000 | 10, 995, 000 |  |  | 13, 395, 000 |
| Ten thousand dollars. | 60, 000 | 8, 960, 000 | 32, 150, 000 |  |  | 42, 170, 000 |
| Total | 347,681, 016 | 12, 230, 000 | 98, 392, 660 | 120, 891, 691 | 338, 689, 301 | 917, 884, 668 |
| 1885. |  |  |  |  |  |  |
| One dollar | 24, 952, 062 |  |  |  | 455, 357 | 25, 407, 41.9 |
| Two dollars | 25, 295, 069 |  |  |  | 250, 976 | 25, 546, 045 |
| Five dollars | 75, 997, 805 |  |  |  | 81, 172, 315 | 157, 170, 120 |
| Ten dollars | 64, 539, 386 |  |  | 51, 747, 127 | 104, 951,890 | 221, 238, 403 |
| Twenty dollars | 55, 126, 509 |  | 12,344, 340 | 52, 010, 964 | 75, 721, 280 | 195, 203, 093 |
| Fifty dollars | 23, 459, 895 |  | 10, 443, 800 | 7, 654, 035 | 21, 261, 200 | 62, 818, 930 |
| One hundred dollars | 32, 896, 790 |  | 9, 603,500 | 9, 878, 520 | 32, 151, 600 | 84, 534,410 |
| Five hundred dollars | 16, 557, 000 |  | 14, 192, 500 | 8, 910,000 | 712, 000 | 40, 371,500 |
| One thousand dollars | 28, 716, 500 |  | 22, 359, 000 | 9, 701, 000 | 172,000 | $60,348,500$ |
| Five thousand dollars: | 100,000 | 3,665, 000 | 14, 500, 000 |  |  | 18, 265, 000 |
|  |  |  |  |  |  |  |
| Total ........ | 347,681, 016 | 29, 285, 000 | 140, 323, 140 | 139, 901, 646 | 316, 852, 618 | 974, 043, 420 |
| - 1886 |  |  |  |  |  |  |
| One dollar | 17, 603, 922 |  |  |  | 418, 482. | 18, 022,404 |
| Two dollars | 18, 204, 370 |  |  |  | 220, 796 | 18, 425, 166 |
| Five dollars | 85, 629, 219 |  |  |  | 83, 283, 180 | 168, 912, 399 |
| T'en doliars | 66, 658, 661 |  |  | 50,269, 387 | 101, 490, 180 | 218, 418, 228 |
| Twenty dollars | 55, 078, 379 |  | 11, 976, 890 | 44, 957, 628 | 72, 966, 420 | 184, 979, 317 |
| Fifty dollars. | 23, 291,265 |  | 9, 717, 955 | 7, 384, 840 | 19, 266, 100 | 59, 660, 160 |
| One hnndred dollars | 31, 359, 700 |  | - 9, 013, 400 | 9, 610,820 | 30, 293, 600 | 80, 277, 520 |
| Five hundred dollars. | 12, 424, 000 |  | 13,440,000 | 1, 835, 000 | 445, 500 | 28, 144, 500 |
| One thousand dollars. | 37, 361, 500 |  | 18, 496,000 | 1, 920,000 | 104, 000 | 57, 881, 500 |
| Five thousand dollars. | 60,000 | 2, 210, 000 | 13, 820,000 |  |  | 16,090, 000 |
| Ten thousand dollars. | 10,006. | 15,900, 000 | 54, 710, 000 |  |  | 70,620,000 |
| Total | 347, 681, 016 | 18, 110, 000 | 131, 174, 245 | 115, 977, 675 | 308, 488, 258 | 921, 431, 194 |
| 1887. |  |  |  |  |  |  |
| One dollar | 8, 797, 377 |  |  | 13, 979, 496 | 397, 856 | 23, 174, 729 |
| Two dollars | 9,008, 572 |  |  | 8, 905, 996 | 205, 062 | 18, 119, 630 |
| Five dollars | 95, 064, 850 |  |  | 7,723, 242 | 78, 116, 275 | 180, 909, 367 |
| Ten doilars | 80, 371, 471 |  |  | 54, 200, 870 | 91, 616, 850 | 226, 189, 191 |
| Twenty dolla | 63, 929, 361 |  | 10, 872, 062 | 50, 629, 016 | 65, 781, 220 | - 191, 211,659 |
| Fifty dollars | 21, 908, 985 |  | 8, 225, 355 | 5, 196, 100 | 16, 378, 450 | 51, 708, 890 |
| One hundred dollars | 29, 643, 400 |  | 7, 957,400 | 3, 713, 430 | 25, 990, 800 | 67, 305, 030 |
| Five handred dollars | 7, 704, 500 |  | 12, 031, 000 | 669, 000 | 328, 000 | - 20, 732, 500 |
| One thousand dollars | 31, 197, 500 |  | 17, 376, 000 | 521, 000 | 79,000 | 49, 173,500 |
| Five thousano dollars | 45, 000 | 470, 000 | 13, 195,000 |  |  | 13,710,000 |
| Ten thousand dollars | 10,000 | 8,550,000 | 51, 830,000 |  |  | 60, 390, 000 |
| Total | 347, 681, 016 | 9, 020,000 | 121, 480, 817 | 145, 543, 150 | 278, 293, 513 | 902, 624, 196 |

No. 28.-Amount of lách Denomination of United States Not̀es, Currency, Gold, and Silver Certificates, erc.-Continued.

| Denomination. | United States notes. | Currency certificates. | Gold certificates. | Silver certificates. | Nationalbank notes. . | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1888. |  |  |  |  |  |  |
| One dollar | \$5, 180, 233 |  |  | \$26, 731, 604 | \$391, 042 | \$32, 302, 879 |
| Two dollars | 4, 976, 936 |  |  | 18, 597, 238 | 199, 784 | 23,773, 958 |
| Five dollars | 81, 054, 872 |  |  | 51, 609, 860 | 72, 426, 835 | 205, 097, 567 |
| Ten dollars | 86, 264, 401 |  |  | 80, 465, 510 | 81, 453, 460 | 248, 183, 371 |
| Twenty dollars | 84,813, 924 |  | \$12, 962, 000 | 43, 840, 160 | 59, 272, 120 | 200, 888, 204 |
| Fifty dollars. | 21, 870, 550 |  | 10, 245, 150. | 4, 391, 600 | 14, 501, 500 | 51, 008,800 |
| One bundred doll | 31, 104, 100 |  | 13, 669, 000 | 3, 053, 300 | 23, 613,900 | 71, 440, 300 |
| Five hundred dollars | 8, 068,000 |  | 12, 311, 000 | 480, 500 | 259, 000 | 21. 118,500 |
| One thousand dollars. | 24, 303, 000 |  | 25, 501, 000 | 322,000 | 62, 000 | 50, 188, 000 |
| Five thousand dollars | 35, 000 | \$635,000 | 23, 865, 000 |  |  | 24, 535, 000 |
| Ten thousand dollars. | 10,000 | 14, 230, 000 | 43, 470, 000 |  |  | 57, 710, 000 |
| Total | 347, 681, 016 | 14, 865, 000 | 142, 023, 150 | 229, 491, 772 | 252, 179, 641 | 986, 240, 579 |
| 1889. |  |  |  |  |  |  |
| One dollar | 3, 714, 528 |  |  | 27, 907, 9 | 377, 319 | 31, 999, 810 |
| Two dollars | 3, 351, 294 |  |  | 20, 237, 665 | 189, 562 | 23, 778, 521 |
| Five dollars | 58, 334, 960 |  |  | 85, 579, 740 | 59, 166, 305 | 203, 081,005 |
| Ten dollars | 86, 584, 253 |  |  | 87, 436, 623 | 68, 091, 779 | 24さ, 112, 646 |
| Twenty dol | 83, 413, 246 |  | 10, 979, 102 | 35, 109, 616 | 51, 233, 920 | 190, 735, 884 |
| Fifty dollars | 24, 242, 415 |  | 8, 443, 350 | 3, 458, 810 | 11,986, 650 | 48, 131, 225 |
| Ono hundred dollars | 34, 808, 820 |  | 11, 647, 100 | 2, 325, 820 | 19, 851, 209 | 68, 632, 940 |
| Five hundred dollars | 14, 498, 500 |  | 11, 075, 500 | 346, 500 | 220,000 | 26, 141, 500 |
| One thousand dollars. | 28, 687, 000 |  | 21, 213, 500 | 227, 000 | 56, 000 | 50, 183, 500 |
| Five thousand dollars | 35, 000 | 555, 000 | 37, 000, 000 |  |  | 37, 590, 000 |
| Ten thousand dollar | 10,000 | 16, 650, 000 | 53, 690,000 |  |  | 70,350, 000 |
| Total | 347, 681, 016 | 17, 205, 000 | 154, 048, 552 | 262, 620, 746 | 211, 172, 726 | 992, 737, 040 |
|  |  |  |  |  |  |  |
| One dollar | 3, 292,353 |  |  | 31, 134, 482 | 371, 488 | 34, 798, 323 |
| Two dollars | 2, 872, 879 |  |  | 22, 557, 760 | 185, 310' | 25, 615, 949 |
| Five dollars | 57, 730, 384 |  |  | 102, 127, 157 | 52, 014, 270 | 211, 871, 811 |
| Ten dollars | 90, 410, 800 |  |  | 111, 471, 016 | 59, 544, 070 | 261, 425, 886 |
| Twenty dolla | 111, 486, 350 |  | 11, 953, 474 | 26, 280,856 | 45, 516, 840 | 195, 237, 520 |
| Fifty dollars | 21, 462, 400 |  | 9, 043, 205 | 3, 254, 860 | 10, 276, 900 | 44, 037, 365 |
| One hundred dollars | 32, 524, 350 |  | 12, 113, 300 | 4, 289, 120 | 17,571, 600 | 66, 498,370 |
| Five hundred dollars | 11, 328, 500 |  | 11,341,500 | 253,500 | 192,500 | 23,116,000 |
| One thousand dollars | 16, 538,000 |  | 23, 061,500 | 171,000 | 50, 000 | 39, 820, 500 |
| Five thousand dollars | 25, 000 | 11,950, 45000 | $\begin{aligned} & 34,400,000 \\ & 55,630,000 \end{aligned}$ |  |  | $31,875,000$ $67,590,000$ |
| Ten thousand doll | 10,000 | 11,950, 000 | 55, 630,000 |  |  | 67, 590, 000 |
| Tot | 47, 681, 016 | 12,400, 000 | 157, 542, 979 | .301, 539, 751 | 185, 722,978 | 1, 004, 886, 724 |

No. 29.-Amount of Gold and Silver Coin and Bullion in the Treasury at the end of each Month from June, 1878, to September, 1890.


No. 29.-Amount of Gold and Silver Coin and Bullion in the Treasury at the end of each Month, etc.-Continued.


FI $90-5$

No. 30.-Amount of Paper Currency in the Treasury at the end of Each Month from June, 1878, to September, 1890.


No. 30.-Amount of Paper Currengy in the Treasury at the end of each MONTH FROM JUNE, 1878, TO SEPTEMBER, 1890-Continued.

| Month. | United States notes. | Curtoncy certificates. | Gold . certificates. | Silver certificates. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1885-Janu | \$43, 958, 469 | \$45,000 | \$22, 299, 150 | 1\$27, 337, 890 | \$13, 880, 648 | \$107, 621, 157 |
| Febru | 48, 926, 822 | 380, 000 | 40,426,930 | 29, 951, 880 | 9, 774, 141 | 129,439,773 |
| Mare | 46, 683, 288 | 1, 005, 000 | 37, 689, 900 | 30, 861, 615 | 7, 312, 940 | 123, 552, 883 |
| Apr | 46, 865, 690 | 50, 000 | 28, 625, 290 | $32,141.140$ | 8,120, 660 | 115, 802, 780 |
| May | 50, 417, 109 | 315, 000 | 14, 371, 350 | 35, 575, 590 | 9, 806, 087 | 110,485, 136 |
| Jatie | 45, 047, 379 | 200, 000 | 13, 593, 410 | 38, 370, 709 | 9, 945, 711 | 107, 157, 200 |
| July | 43, 418, 997 | 260, 000 | 17, 322, 32C | 40, 340, 980 | 8, 081, 130 | 114, 423, 427 |
| Angus | 55, 658, 656 | 695, 000 | 16, 606, 230 | $42,712,890$ | 7, 656, 108 | 123, 228, 884 |
| Septem | 51, 129, 332 | 695, 000 | 22, 249, 240 | 31, 722, 990 | 6, 196, 408 | 111, 992, 970 |
| October | 45. 695,341 | 410,000 | 31, 115, 850 | 31, 906,514 | 5, 438, 241 | 114, 565,946 |
| Novemb | 43, 290, 643 | 210, 000 | 34, 492, 968 | 32, 034,464 | 5, 775, 356 | J15, 803, 431 |
| Decemb | 41, 731, 200 | 265, 000 | 34, 350, 479 | 31, 164, 311 | 5,347, 767 | 112, 858, 757 |
| 1886-January | 4 7 , 890, 389 | 260, 000 | 24, 060,709 | 33, 978,767 | 9,951, 057 | 116, 140, 922 |
| - February | 47, 197, 292 | 385, 000 | 33, 671, 010 | 34, 837, 660 | 7,961,334 | 124, 052, 296 |
| March. | 42, 214,485 | 840, 000 | 46, 797, 927 | 32, 410, 575 | 3,392, 205 | 125, 655, 190 |
| April | 37, 603, 774 | 225, 000 | 52,396,875 | 31, 141, 055 | 3,831, 002 | 125, 197, 706 |
| May | 40, 244, 098 | 585, 000 | 51, 735, 670 | 30, 411, 016 | 4,962, 150 | 127, 937, 934 |
| Jun | 41, 118, 317 | 250, 000 | E5, 129, 879 | 27, 861, 450 | 4, 034, 416 | 128, 394, 053 |
| July | 41, 044, 142 | 470, 000 | 52, 258, 360 | 27, 728,858 | 3, 792, 409 | 125, 293, 769 |
| Augus | 46, 774, 647 | 1, 510, 000 | 48, 693, 980 | 25, 571, 492 | 2, 878, 520 | 125, 428, 639 |
| Septen | 44, 224, 081 | 150, 000 | 40, 654, 320 | 22, 555, 990 | 2, 104, 764 | 109, 689, 155 |
| October | 38, 107, 305 | 20,000 | 36, 878, 458 | 17, 562, 303 | 3, 192, 746 | 95, 760, 811 |
| November | 36, 573, 188 | 280, 000 | 34, 469, 694 | 14, 137, 285 | 2, 522, 033 | 87, 982, 200 |
| December | 29, 679, 326 | 200, 000 | 27, 485, 804 | 7, 338, 432 | 3, 012, 335 | 67, 715, 897 |
| 1887-January | 33,003, 682 | 100, 000 | 18, 845, 632 | 6, 737, 388 | 4, 606, 322 | 63, 291, 024 |
| Febriar | 33, 869, 202 | 250, 010 | 24, 256, 230 | 5, 466, 347 | 3, 072, 561 | 66, 914,340 |
| March | 28, 294, 938 | 410,000 | 29, 757,610 | 6, 212, 840 | 2, 558, 485 | 67, 233, 882 |
| April | 28, 575, 474 | 160, 000 | 28, 905,040 | 5, 007, 700 | 3, 480, 653 | 66, 128, 867 |
| May | 30, 757, 376 | 410,000 | 32, 101, 358 | 5, 289, 164 | 3, 927, 245 | 72, 485, 143 |
| June | 28, 783, 797 | 310,000 | $30,261,380$ | 3, 425, 133 | 2,362, 585 | 65, 142, 895 |
| July | 28, 093, 740 | 350, 000 | 18, 098, 560 | 4, 209, 659 | 3, 142, 105 | 53, 894, 064 |
| Augus | 28, 287, 539 | 420,000 | $23,008,207$ | 5, 996, 443 | 3, 354, 726 | 61, 066,915 |
| Septem | 24, 145, 212 | 150, 000 | 29, 154, 288 | 3, 919, $8 \pm 1$ | 2, 938, 593 | 60, 307, 934 |
| October | 22, 476, 067 | 170,000 | 32, 858, 158 | 3, 451, 494 | 4, 157, 980 | 63,113,699 |
| November | 23, 153, 220 | 320, 000 | 30, 974, 838 | 4, 413, 446 | 3, 131, 864 | 70,993,368 |
| December | 22, 409, 425 | 130, 000 | 31, 010,394 | 6, 339, 570 | 4, 919, 434 | 64, 808, 823 |
| 1888-January | 28, 660,469 | 280, 000 | 20, 668, 210 | 14, 930, 517 | 7, 782, 203 | 72, 321, 399 |
| - Februar | 33, 482, 087 | 440, 000 | 26, 962, 168 | 21, 166, 469 | 6, 355, 477 | $88,406,201$ |
| March | 33, 085, 523 | 650,000 | 29, 651, 464 | 19, 370, 425 | 5, 323, 787 | 88, 081, 299 |
| April | 39, 046, 614 | 100, 000 | 20, 853, 500 | 18,316, 109 | 5, 942, 194 | 84, 258, 417 |
| May | 46. 158,200 | 470, 000 | 33, 574, 110 | 20, 458, 423 | 6, 702, 811 | 107, 363, 544 |
| June | 52, 398, 204 | 250, 000 | 22, 135, 780 | 29, 104, 396 | 7, 054, 22 i | 110, 942, 601 |
| July | 55, 030, 740 | 100,000 | 30, 234, 688 | 23, 361, 286 | 8,218, 834 | 116, 945, 548 |
| August | 56, 225,393 | 90,000 | 36, 591, 356 | 15, 528, 762 | 7, 880, 157, | 116, 315, 668 |
| Septerab | 53, 358, 963 | 580,000 | 25, 516, 410 | 9,819, 875 | 6, 023,307 | - 95, 298, 555 |
| October | 48,393, 320 | 390, 000 | 26; 163,492 | 7, 404, 624 | 4, 167, 954 | 86, 519, 390 |
| Novemb | 46, 562, 956 | 150, 000 | 37, 441, 932 | $8,834,485$ | 3,381, 456 | 96, 370, 829 |
| December | 41, 125, 860 | 470,000 | 36, 127, 702 | 3, 058, 567 | 4, 068,046 | 85, 750, 175 |
| 1889-January | 43, 361, 498 | 95, 000 | 25, 043, 518 | 4, 717, 113 | 5,439, 229 | 78, 656, 358 |
| Februar | 45, 220, 511 | 280, 000 | 24,802, 813 | 5, 717, 898 | 3,433, 572 | 74, 454, 794 |
| March | 39, 501, $23:$ | 510, 000 | 26, 586, 125 | 4,760, 236 | 3,054, 267. | 74, 411, 859 |
| Apr | 38, 350, 137 | 110,000 | 20, 783, 433 | 3,451, 830 | 3, 686, 890 | 66, 382, 290 |
| Ma | 43, 940, 387 | 970, 000 | 27, 350, 140 | 6, 205, 089 | 4, 703.087, | 82, 468. 703 |
| Jun | 46, 336, 085 | 240, 000 | 37, 235,793 | 5, 507, 301 | 4, 158, 331' | 93, 497, 510 |
| July | 47, 939, 366 | 30, 000 | 34, 669,943 | 5, 651, 271 | 3, 682, 535; | 91, 923, 115 |
| Augus | 48, 870, 935 | 460, 000 | 39, 557, 233 | 6, 141, 570 | 4, 590, 661 | 99, 620, 399 |
| Septemb | 36, 445, 258 | 770, 000 | 42, 073, 803 | 3, 878, 052 | 3,883, 721 | 87, 050, 834 |
| October | 29, 813, 501 | 350,000 | 34, 925, 823 | 2, 328, 373 | 5,211,415 | 72, 629, 112 |
| November | 24, 959, 022 | 610,000 | 30, 668, 090 | 2,419,174 | 4, 251, 973 | 62, 908, 259 |
| December | 15,673, 925 | 570, 000 | 31, 316, 100 | 2, 252, 966 | 4, 500, $355{ }^{\circ}$ | 54, 313, 346 |
| 1890-January | 19, 236, 224 | 90,000 | 20, 452, 870 | 3, 254, 118 | 6, 172,760 | 49, 205, 972 |
| February | 19, 823, 865 | 250, 000 | 28, 222, 835 | 4, 063, 377 | 4, 339, 314 | 56, 699, 391 |
| Mareh | 14,579, 657. | 990, 000 | 24, 614, 210 | 3, 407.891 | .3, 987, 196 | 47, 528, 954 |
| Apri | 16, 004, 411 | 140,000 | 24, 142, 200 | 4, 438, 605 | 3,942,536 | 48, 667, 752 |
| May | 19, 747, 799 | 340, 000 | 27, 473, 120 | 4, 936, 023 | 4, 289, 295 | 56, 786, 237 |
| June | 23, 634, 190 | 450, 000 | 26, 162, 960 | 4, 329, 708 | 4, 351, 767 | 58, 928, 625 |
| July | 23, 983, 412 | 40,000 | $\therefore 27,577,120$ | 3, 442, 258 | 4,766, 359 | 59, 809, 149 |
| August.. | 19, 393, 710 | 410,000 | 33, 005, 730 | 4,951,861 | 5, 063, 228 | 62, \$24, 529 |
| September | 12, 765, 290 | 180, 000 | 16, 058, 780 | 1, 852, 364 | 4, 620,511 | 35, 476, 945 |

No. 31.-Amount of Gold, Silver, and Paper Currency in the Treasury, in excess of Certificates in Circulation, at the end of each Month, from June, 1878, to September, 1890.

| Montl. | Gold. | Silver. | United States notes. | National. bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1878-June | \$103, 562, 523 | \$21, 913, 254 | \$25, 775, 121 | \$12, 789, 923 | \$164, 040, 821 |
| July | 108, 161, 633 | 23, 316, 434 | 25, 985, 859 | 14, 119, 544 | 171, 583, 476 |
| Augu | 117, 325, 857 | 25, 041, 450 | 30, 533, 254 | 11, 772, 829 | 184, 676, 390 |
| September | 112, 602, 622 | 27, 221, 542 | 33, 504, 340 | 9, 260, 764 | 182, 589, 268 |
| October | 117, 965, 675 | 28, 003, 956 | 38,515, 606 | 6, 370, 449 | 190, 855, 686 |
| November | 118, 282, 355 | 30, 646, 485 | 38.585, 404 | 8, 055, 844 | 195, 570, 088 |
| Decembe | 114, 193, 359 | 31, 762, 735 | 36, 392, 505 | 8, 469, 162 | 190, 817, 761 |
| 1879-Janu®ry | 116, 674 227 | 33, 965, 456 | 30, 579,531 | 12, 371, 371 | 193, 593, 585 |
| Februar | 116, 886, 279 | 35, 289, 800 | 44, 494.973 | 10, 233, 225 | 206, 904, 277 |
| March | 117, 162, 166 | 36, 423, 640 | 50, 684, 669 | 5, 542, 552 | 209, 813, 027 |
| Apri | 118, 809, 680 | 37, 067, 870 | 39, 539, 823 | 7, 762, 196 | 203, 179, 569 |
| May | 121, 300, 140 | 38, 223, 150 | 51, 670, 442 | 14, 661., 786 | 225, 855, 518 |
| June | 119, 936, 655 | 41, 728, 838 | 45, 036, 904 | 8, 286, 701 | 215, 009, 098 |
| July | 120, 320, 583 | 46, 224, 621 | 23, 541,466 | 7, 188, 445 | 197, 275, 115 |
| Augast | 126, 537, 691 | $49,514,910$ | 36, 222, 606 | $5,138,655$ | 217, 413, 862 |
| Soptembe | 154, 763, 795 | 51, 754, 963 | 18, 938, 254 | 4, 321, 302 | 229, 773, 314 |
| October | 157, 140, 114 | 52, 011, 474 | 17, 327, 567 | 3, 658, 168 | 230, 137, 323 |
| Novenib | 147, 247, 977 | 53, 700, 061 | 16,388, 454 | 3, 208, 277 | 220, 544, 769 |
| December | 146, 194, 182 | 52, 717, 862 | 12, 570, 494 | 3, 242, 708 | 214, 725, 246 |
| 1880-January | 143, 340, 026 | -56, 065, 003 | 11, 614, 562 | 6, 885,966 | 217, 905, 557 |
| Febrnar | - 136, 995, 458 | 58, 104, 106 | 15, 054, 093 | 4, 243, 984 | 214, 396, 641 |
| March | 135, 766, 552 | $58,839,990$ | 15, 760, 081 | 3, 606, 364 | 213, 972, 987 |
| Apri | 130, 726, 640 | 61, 571, 311 | 17, 489, 280 | 5, 588, 049 | 215, 375, 280 |
| Mny. | 120, 699, 197 | 65, 157, 331 | 18, 183, 020 | 8, 983, 508 | 213, 023,056 |
| Juve | 118, 181, 527 | 68,110, 664 | 18,785, 559 | 7,090, 250 | 212, 168, 100 |
| July | 115, 274, 646 | 70,319, 198 | 19, 024, 124 | 7,237,795 | 211, 855, 758 |
| August | 120, 018, 179 | 71, 409, 074 | 20, 444, 849 | 4,335,906 | 216, 208, 008 |
| Septemb | 127, 764, 734 | 65, 809, 169 | 17, 263, 613 | 3, 575, 440 | 214, 412, 956 |
| Oetobrar | 133, 278, 253 | 57, 977, 075 | 13, 793, 993 | 4, 197, 224 | 209, 246, 545 |
| Novemb | 143, 981, 139 | 51, 801,387 | 11, 124, 937 | 3, 702, 629 | 210.610, 092 |
| Decemb | 150, 213, 716 | 43, 015,088 | 8. 761, 818 | 4, 242, 828 | 206, 233, 4 50 |
| 1881-January | 148, 052, 809 | 45, 615, 577 | 10, 551, 616 | 6, 342, 410 | 210,562, 41- |
| Eebruar | 166, 808, 853 | 47, 031, 029 | 14, 566, 601 | 4, 144, 895 | 232, 601, 378 |
| March | 167, 639, 263 | 46, 032, 005 | 14, 773, 198 | 4, 321, 844 | 232, 766, 311 |
| April | 164, 358, 555 | 49, 244, 089 | 14, 672, 086 | 5, 988, 259 | 234, 262, 980 |
| May | 157, 898, 878 | 52, 032, 883 | 16, 062,305 | 7, 784, 186 | 233,773, 25 2 |
| Tune | 157, 412, 141 | 53, 991, 639 | 18, 554, 092 | 5, 296, 382 | 235, 254, 254 |
| Jaly | 149, 163, 355. | 53, 701, 174 | 19,099, 910 | 5,532,708 | 227, 497, 147 |
| Augus | 164, 098, 402 | 49,662, 135 | 19, 870, 869 | 4, 273,541 | 237, 904, 947 |
| Septemb | 169, 122, 025 | 42, 447, 785 | 19, 025, 132 | 4, 551, 400 | 235, 146, 342 |
| October | 167, 785, 609 | 37, 146;871 | 18,006, 769 | 4,739,547 | 227, 678, 796 |
| Novem | 173, 025, 683 | 37, 450, 464 | 17,411, 078 | 4, 556; 305 | 232, 443,530 |
| Decembe | 167, 429, 347 | 36, 846, 088 | 16, 452, 800 | 5, 677, 69 L | 226, 405, 9: |
| 1882-January | 159, 972, 569 | 40, 710, 844 | 17, 384, 394 | 7, 377, 995 | 225, 445, 802 |
| Febriary | 168, 585, 554 | 44, 680,996 | 18, 256, $850^{\prime}$ | 5, 484, 211 | 237, 01.6, 611 |
| March. | 161, 290, 437 | 50, 383, 486 | 17, 446, 415 | 4,516, 077 | 233, 636, 415 |
| Apri | 149, 997, 982 | 53, 364,703 | 17, 637, 824 | 6, 188, 209 | 227, 188, 718 |
| May | 148, 932, 625 | 58, 928, 570 | 19, 873, 690 | 7,418, 245 | 235, 153, 130 |
| June | 143, 477, 370 | 63, 927, 265 | 21, 425, 589 | 6, 277, 247 | 235, 107, 471 |
| July | 140, 06\% 2 , 590 | 65, 053, 405 | 22,749,590 | $8,428,411$ | 236, 293, 996 |
| August | 144, 311, 881 | 64, 147, 473 | 24, 068, 941 | 7, 287, 442 | 239, 815, 737 |
| September | 147; 831, 666 | 59, 793, 574 | 21, 408, 158 | 6, 828, 786 | 235, 862, 184 |
| October | 148, 435, 474 | 57, 556, 463 | 19, 854, 196 | 6,370, 052 | 232, 216, 185 |
| Novembe | 144, 809, 315 | 55, 911, 656 | 20, 756, 392 | 6,311, 110 | 227, 788, 473 |
| December | 131, 989, 758 | 56, 563, 067 | 18, 879, 395 | 6,532, 021 | 213, 964, 241 |
| 1883-Jannary | 125, 648, 194 | 59, 989, 352 | 21, 162,237 | 10,486, 291 | 217, 286, 074 |
| Februal | 135, 107, 161 | $63,715,414$ | 21, 614, 817 | 6, 761, 527 | 227, 198,919 |
| March | 141, 308, 204 | 64, 5:1, 775 | 20, 413, 561 | 4, 199, 135 | 230, 452, 675 |
| April | 139, 439, 242 | 66, 029, 656 | 20, 919, 623 | 6, 343, 015 | 232,731, 536 |
| May | 133, 718, 103 | 69, 632, 000 | 21, 681, 825 | 8, 361, 571 | 233, 393, 499 |
| Jun | 138, 271, 198 | 72, 261, 550 | 23, 438, 839 | 8,217, 062 | 242, 188, 649 |
| July | 142, 705, 435 | 71, 873, 151 | 24, 747, 646 | 8,343, 000 | 247, 669, 232 |
| Augu | $149,625,435$ | 71, 459, 307 | 25, 736, 766 | 6, 119, 802 | 252, 841,310 |
| Septem | 151, 115, 603 | 67, 523, 483 | 25, 324, 420 | 6, 017, 710 | 249, 981, 216 |
| October | 157, 353, 760 | 62, 350, 858 | 24, 568, 037 | 6, 428, 180 | 250, 700, 835 |
| November | 157, 235, 708 | 61, 386, 659 | 25, 509, 644 | 7,070,474 | 251, 202, 485 |
| Decembe | $155,429,600$ | 54, 490, 163 | 25, 164, 249 | 8,955, 820 | 244, 039, 832 |
| 1884-January | 144, 350, 736 | 50, 205, 565 | 25, 321, 189 | 14, 746,745 | 243, 624, 235 |
| February | 144, 038, 203 | $63,985,498$ | 27, 683, 632 | 12, 048,941 | 247, 756, 274 |
| March.. | 142, 259, 357 | 66, 996, 906 | 30,949,652 | 7, 862, 366 | 248, 068, 281 |
| April | 139, 624, 821 | 69, 125, 407 | 30, 845, 833 | 9,950, 326 | 249, 546, 387 |
| May | 142, 006, 908 | 69, 263, 646 | 27, 701, 841 | 7, 533, 779 | 246, 506, 174 |
| June | 133, 729, 954 | 72, 790, 123 | 27, 993, 802 | 8, 809, 991 | 243,323, 870 |
| July | 119, 048, 061 | 76, 954, 854 | 29,562, 990 | 10, 529, 336 | 236, 095, 241 |
| August | 122, 465, 717 | 80, 769, 454 | 26, 573, 554 | 11, 614,088 | 241, 422, 793 |
| Septemb | 130, 514, 383 | 79, 976, 102 | 20, 894, 873 | 11, 078, 957 | 24.2, 464, 315 |
| October | 134, 670, 790 | 76, 178, 418 | 16, 172, 172 | 10, 171, 655 | 237, 193, 035 |
| November | 138, 015, 071 | 73, 678, 676 | 9, 625, 683 | 10, 525, 634 | 231, 845, 064 |
| Decembe | 141, 688, 432 | $65,547,365$ | 11,739, 575 | 10, 329,904 | 229, 305, 366 |

No. 31.-Amount of Gold, Silver, and Paper Currency in the Treasury, exc.-Continued.

| Month. | Gold. | Silver. | United States notes. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1885-January | \$125, 187, 596 | \$71, 288, 030 | \$13, 873, 469 | \$13, 880, 648 | \$294, 229, 743 |
| February | 127, 346, 553 | 76, 329, 022 | 18, 726, 822 | 9,774, 141 | .232, 176, 538 |
| March... | 125, 473, 256 | 78, 718,076 | 20, 473, 288 | 7, 312, 940 | 231, 977, 560 |
| April | 117, 927, 395 | 84, 983, 324 | 21, 465, 690 | 8, 120,600 | 232, 497, 069 |
| May | 115, 810, 534 | 92, 952, 178 | 23, 492, 109 | 9, 806, 087 | 242, 060, 908 |
| June | 120, 298, 895 | 99, 157, 951 | 15,462, 379 | 9, 945, 711 | 244, 864, 936 |
| July | 126, 078, 595 | 96, 907, 700 | 16, 998, 997 | 8, 081, 130 | 248, 066, 422 |
| August | 126, 371, 928 | 99, 265, 403 | 24, 793, 656. | ©, 556, 108 | 257, 987, 095 |
| Septembe | $133,113,325$ | 99, 385, 022 | 27, 944, 332 | 6, 196, 408 | 266, 639, 087 |
| October | 142, 338, 589 | 97, 476, 642 | 27, 550, 341 | 5,438, 241 | 272, 803, 813 |
| Novembe | 146, 391, 486 | 104, 369, 642 | 25, 735, 643 | 5, 775, 356 | 282, 272, 127 |
| Decemlier | 147, 991, 808 | 104, 132, 197 | 27, 941, 200 | 5, 347, 767 | 285, 412, 972 |
| 1886-January | 136, 086, 611 | 111, 994, 553 | 33, 300, 389 | 8, 951, 057 | 291, 332, 610 |
| Febraary | 144, 164, 038 | 114, 839, 096 | 32, 277, 292 | 7, 961, 334 | 299, 241, 760 |
| March. | 151, 379, 524 | $115,672,306$ | 30, 289, 485 | 3,392, 203 | 300, 733, 518 |
| April. | 155, 865, 308 | 116, 016, 366 | 26,088, 774 | 3, 831, 002 | 302, 401, 450 |
| May. | 156, 304, 709 | 119, 927, 955 | 26, 289, 098 | 4,962,150 | 307, 483, 912 |
| Jnne | 156, 793, 749 | 125, 134, 221 | 22,868, 317 | 4,034, 416 | 308, 830, 703 |
| July | 158, 933, 005 | 126, 330, 574 | 21, 939, 142 | 3, 792, 409 | 310, 995,130 |
| - Angist | 157, 732, 288 | 123, 973, 629 | 35, 579, 647 | 2, 878, 520 | 320, 164, 084 |
| September | 157, 917, 211 | 116, 533, 620 | 36, 519, 081 | 2, 104, 764 | 313, 074, 676 |
| October | 158, 537, 179 | 112, 732, 715 | 30, 967, 305 | 3, 192, 746 | 305, 429, 945 |
| Novembe | 163, 930, 221 | 109, 291, 571 | 29,548, 188 | 2, 522, 033 | 305, 292, 013 |
| Decembe | 170, 912, 413 | 101, 659, 880 | 23, 169, 326 | 3, 012, 335 | 298, 753, 954 |
| 1887-Jannary | 168, 475, 362 | 106, 848, 633 | 24, 283, 682 | 4,606, 322 | 304, 213, 999 |
| Febriar | 175, 130, 261 | 108, 164, 660 | 25, 689, 202 | 3,072,561 | 312,056, 684 |
| March . | 181, 939,847 | 104, 982, 949 | 21, 159, 938 | 2, 558, 485 | 310, 641, 219 |
| April | 180, 902, 431 | 105, 073, 830 | 20, 225 ; 474 | 3,480, 653. | 309, 682, 388 |
| May | 186, 667, 773 | 106, 843, 611 | 21, 767, 376 | 3,927, 245 | 310, 206, 005 |
| June | 186, 875, 669 | 107, 260, 882 | 20, 013, 797 | 2,362, 585 | 316, 512, 933 |
| July | 186, 306, 330 | 106, 332, 529 | 19, 633, 740 | 3, 142, 105 | 315, 414, 704 |
| - Augus | 198, 274, 194 | 103, 662, 219 | 21, 157, 539 | 3, 354, 726 | 321, 448, 678 |
| $\because$ Septerab | 142, 717, 947 | 95, 679, 098 | 17, 610, 212 | 2, 938,593 | 308, 945, 850 |
| Ociober | 202, 859, 832 | 89, 612, 742 | 15, 261, 067 | 4, 157, 980 | 311, 891, 621 |
| Noveraber | 211, 880, 520 | 82, 722, 828 | 16, 318, 220 | 3,131, 864 | 314, 053, 438 |
| December | 208, 608, 130 | 76, 351, 511 | 15, 424, 425 | 4, 919, 434 | 305, 303, 500 |
| 1888-January | 202, 955, 184 | 79, 836, 846 | 18, 015, 469 | 7, 782, 203 | 308, 559, 702 |
| Febrnar | 212, 869, 914 | 79, 155, 419 | 22, 267, 087 | 6, 355, 477 | 320,647, 897 |
| March. | 218, 818, 254 | 76, 102, 085 | 24, 170, 623 | 5, 323, 787 | 324, 414, 749 |
| April | 213, 239, 994 | 77, 417, 133 | 28, 491, 614 | 5, 942, 194 | 325, $\mathbf{6 9 0}, 935$ |
| May. | 200, 301, 129. | 79, 178, 478 | 33, 928, 200 | 6, 702, 8111 | 320, 110,618 |
| Jude | 193, 866, 247 | 80, 163, 607 | 37, 983, 204 | 7, 054, 221 | 319, 067, 279 |
| July | 194, 592, 280 | 79, 218, 602 | 39, 825, 740 | 8,218, 834 | 321, 855,456 |
| Alugirst | 206, 383, 036 | 74, 920, 309 | 41, 580, 393 | 7,880, 157. | 330, 763, 935 |
| Sepromber | 197, 713, 116 | $65,614,462$ | 40, 628, 963 | 6,023,307 | 309, 979, 848 |
| October. | 191, 074, 575 | 54, 844, 170 | 36, 813, 320 | 4,167, 954 | 286, 900, 019 |
| Novembe | 199, 339, 133 | 49, 095, 975 | 35, 202, 956 | 3,381,456 | 287, 019,520 |
| December | 203, 885, 219 | 42, 707, 565 | 30, 875, 860 | 4, 668, 046 | 281, 536, 690 |
| 1889-January | 194, 655, 264 | 49, 530, 165 | 29, 446, 498 | 5, 439, 249 | 279, 071, 156 |
| Febrinary | 196, 245, 981 | 52, 363, 612 | 29,300, 511 | 3, 433, 572 | 281, 343, 676 |
| March .. | 197, 874, 422 | $51,745,170$ | 25, 051, 231 | 3, 054, 267 | 277, 725, 090 |
| April | 191, 589, 112 | 52, 118, 189 | 23, 770, 137 | 3,686, 890 | 271, 164, 328 |
| May | 192, 252, 715 | 55, 363, 569 | 27, 790,387 | 4, 703, 087 | 280, 109, 758 |
| Jume | 186, 711, 561 | 57, 715, 663 | 29, 601, 085 | 4, 158, 331 | 278, 186, 640 |
| July. | 182, 218, 164 | 57, 698, 430 | 30, 364, 366 | 3,632, 535 | 273, 913, 495 |
| Angast | 180, 654, 670 | 50, 112, 833 | 32, 325, 935 | 4,590, 661 | 267, 684. 099 |
| September | 189, 196, 423 | 41, 515, 504 | 21,170, 258 | 3, 883, 721 | 255, 765, 906 |
| October | 187, 572, 386 | 39, 875, 648 | 17, 303, 501 | -5, 211, 415 | 249, 962,950 |
| November | 187, 496, 672 | 41, 763, 278 | 14, 819, 022 | 4, 251, 973 | 248, 330, 945 |
| December | 190, 833, 052 | 38, 243, 433 | 6, 673, 925 | 4,500, 355 | 240, 250, 765 |
| 1890-7anuary | 177, 386, 285 | 45, 961, 857 | 7, 606, 224 | 6, 172, 760 | 237, 127, 126 |
| February | 187, 988, 948 | 47, 314, 840 | $9,593,865$ | 4,339, 314 | 249, 236, 967 |
| March | 185, 287, 716 | 44, 955, 052 | 6,919, 657 | 3,937, 196 | 241, 099, 621 |
| April | 186, 235, 573 | 45, 928, 042 | 7,200, 411 | 3,942,536 | 243, 315, 562 |
| May | 190, 544, 854 | 47, 189, 821 | 9, 892, 799 | 4,289, 295 | 251, 916, 769 |
| June | 190, 232, 404 | 49, 504, 543 | 11, 804, 190 | 4, 351, 767 | $255,892,904$ |
| July. | 184, 092, 074 | 49, 988, 781 | 12, 163, 412 | 4,766, 359 | 251, 010, 626 |
| Argust | 185, 837, 581 | 43, 682, 332 | 10, 573, 710 | 5, 063, 228 | 245; 156, 851 |
| September | 147, 981, 732 | 33, 153, 459 | 5, 775, 290 | 4,620,511 | 191, 530, 992 |

No. 32.-Amount of Paper Currency in Circulation at the ted of lach MONTH from June, 1878, to September, 1590.

| Month. | United States notes. | Currency certificates. | Gold certificates. | Silver cer. tificates. | National. bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8-J | \$274, 660, 895 | \$46, 245, 000 | \$24, 897, 680 | \$7,080 | \$310, 129, 887 | \$655, 940, 542 |
| July | 269, 575, 157 | 51, 120, 000 | 23, 852, 980 | 979, 230 | 307, 825, 871 | 653, 353, 238 |
| Aug | 268, 332, 762 | 47, 815,000 | 17, 222, 180 | 1,709, 280 | 309, 868, 704 | 644, 947, 926 |
| Septebmbe | 273, 631, 676 | 39, 545, 000 | 23, 433, 680 | 711, 600 | 311, 500, 886 | 648, 822, 842 |
| October | 272, 505, 410 | 35, 660,000 | 22, 906, 480 | 68,790 | 314, 750, 592 | 645, 891, 279 |
| November | $\checkmark 73,025,612$ | 35, 070, 000 | 24, 11, 780 | 366, 060 | 313, 976, 518 | 646, 555, 970 |
| Decemb | 277, 098, 511 | 33, 190, 000 | 21, 189, 280 | 413,360 | 314,339, 398 | 646, 230, 549 |
| 1879-January | 275, 656, 485 | 40, 445, 000 | 17, 082, 680 | 400, 340 | 311,034, 824 | 644, 619, 329 |
| Februar | 265, 511, 043 | 36, 675, 000 | 16, 379, 280 | 331, 860 | 314, 803, 251 | 633, 700, 484 |
| March | 270, 851, 347 | 25, 145, 000 | 16, 253, 960 | 251, 700 | 320, 550, 850 | 633, 052, 857 |
| Ap | 276, 236, 193 | 30, 905, 000 | 15, 710,460 | 197, 680 | 320, 680, 770 | 643, 730, 103 |
| May | 269, 130, 574 | 25, 880, 000 | 15, 380, 1:0 | 444, 140 | 314 ,014, 961 | 624,849, 795 |
| June | 272, 289, 112 | 29, 355, 000 | 15, 279, 820 | 414, 480 | $320,675,372$ | 638, 013, 784 |
| July | 282, 889, 550 | 40, 250, 000 | 15, 196, 900 | 771,170 | 322, 056, 448 | 661, 164, 068 |
| Augu | 276, 083, 410 | 34, 375, 000 | 15, 008, 700 | 1,304, 890 | 324, 924, 058 | 651, 696, 058 |
| September | 298, 507, 762 | 29, 240, 000 | 14, 843, 200 | 1, 176, 720 | 329, 328, 434 | 673, 096, 116 |
| Octole | $309,158,449$ | 20, 195, 000 | 14, 377, 600 | 1, 604, 371 | 332, 923, 456 | 678,258, 876 |
| Novemb | 316, 707, 562 | 13, 585, 000 | 13, 195, 460 | 1, 894, 722 | 336, 285,797 | 681, 668, 541 |
| Decembe | 324, 020, 522 | 10, 090, 000 | 11, 596, 140 | 3, 824,252 | 338, 609, 534 | 688, 140, 448 |
| 1880-January | 322, 381, 454 | 12, 685, 000 | 10, 350, 000 | 3,989,454 | 336,301, 464 | 685, 707, 372 |
| February | 320, 531, 923 | 11, 095, 000 | 9, 755, 300 | 4, 572, 606 | 338, 998, 267 | $684,953,096$ |
| March | 322, 600, 935 | 8,320, 000 | 8, 244, 000 | 6, 017, 006 | 340, 343, 037 | 685, 524, 978 |
| April | 320,206, 737 | 8,985, 000 | $8,056,800$ | 6, 615, 366 | 338,950, 535 | 682, 814, 438 |
| May | 315, 847, 997 | 12, 650, 000 | 8,010, 300 | 6, 051, 539 | 335, 694, 719 | 678, 254, 555 |
| June | 313, 660, 457 | 14, 235, 000 | 7,963,900 | 5, 789, 569 | 336, 800, 651 | 678,449, 577 |
| July | 312, 581, 892 | 15, 075, 000 | 7,852, 000 | 6,930,959 | 336, 543, 916 | 678, 983, 767. |
| Augu | 315, 031, 167 | 11, 205, 000 | 7,661, 100 | 7,619, 219 | 339, 322, 041 | 680, 838, 527 |
| Septe | 319, 532, 403 | 9, 885, 000 | 7, 480, 100 | 12, 203,191 | 339, 872, 302 | 688, 972, 996 |
| October | 324, 262, 023 | 8, 625, 000 | 7, 447, 700 | 19, 780, 24 i | 339, 182; 172 | 699, 297, 136 |
| Novemb | 327, 106, 079 | 8,450,000 | 7, 381, 380 | 26, 504, 986 | 339, 594, 531 | 709, 036, 976 |
| Decemb | $330,939,198$ | -6, 980, 000 | 6, 528, 380 | 36, 127, 711 | 339, 550, 004 | $720,125,293$ |
| 1881-January | 327, 499, 400 | 8,630, 000 | 6, 491, 400 | 36, 814, 637 | 337, 508, 713 | 716,944, 150 |
| - Februar | 324, 474, 415 | 7, 640, 000 | 6, 229, 400 | 37, 027, 797 | 339,097, 583 | 714, 469, 195 |
| March | 325, 342, 818 | 6, 565, 000 | 6, 028, 900 | 39, 445, 815 | 343, 732, 318 | 721, 1i4, 851 |
| April | 323, 753, 930 | 8,255, 000 | 5, 961, 200 | 39, 157, 932 | 346, 058, 838 | 723, 186, 900 |
| May | 319, 758, 711 | 10,860, 000 | 5, 876, 280 | 38, 784, 540 | $345,820,707$ | 721, 100, 238 |
| $J u n e$ | 316, 476, 924 | 11, 650, 000 | 5, 759, 520 | 39, 110, 729 | 849,320, 733 | 722, 317, 906 |
| July | 317, 056, 106 | 10,525, 000 | 5, 748, 120 | 40, 802, 892 | 351, 380, 525 | 725, 512, 643 |
| Augu | 317, 360, 147 | 9,450, 000 | 5, 397, 120 | 46, 061, 878 | 353, 176, 365 | 731, 445, 510 |
| Seprom | 319, 550, 884 | 8, 105, 000 | 5, 239, 320 | 52, 590, 180 | 353, 854, 240 | 739,339, 624 |
| October | 320, 399, 247 | 8,275, 000 | 5,204, 220 | 58, 838,770 | 355, 123, 453 | 747, 840, 690 |
| Novemb | 320, 279, 938 | 8,990,000 | 5, 199, 620 | 59, 573, 950 | 356, 953, 345 | 750,996, 858 |
| Decembe | 320, 688, 216 | 9, 540, 000 | $5,188,120$ | 62, 315, 320 | 356, 179, 777 | 753, 911, 433 |
| 82-January | 317, 966, 622 | 11,330,000 | $5,180,220$ | 61, 337,540 | 354, 502, 769 | 750, 517, 151 |
| February | 316, 979, 166 | 11, 445, 000 | 5, 172, 320 | $60,125,010$ | 355, 611, 439 | 749, 332, 935 |
| March | 318, 309, 601 | 10, 925,000 | 5, 166, 920 | 59, 423, 440 | 356, 399, 710 | $750,224,671$ |
| April | 318, 053, 192 | 10,990, 000 | 5,071, 120 | 58, 908, 570 | 354, 183, 680 | 747, 206, 562 |
| May | 314, 742, 326 | 12, 065, 000 | 5, 052, 920 | 57, 227, 060 | 351, 606, 809 | 740, 694, 115 |
| June | 312, 010,427 | 13, 245, 000 | $5,029,020$ | 54, 506, 090 | 351, 275, 317 | 736, 065,854 |
| $J \mathrm{uly}$ | 311, 711, 426 | 12, 220,000 | 5, 016, 440 | 54, 757, 720 | 349, 545, 731 | 733, 251, 317 |
| Aug | 310, 797, 075 | 11, 815, 000 | 4, 992, 040 | 57, 739, 880 | 352, 546, 988 | 737, 890, 983 |
| Septem | 314, 732, 858 | 10,540;000 | 4,907,440 | 63, 204, 780 | 355, 427, 876 | $748,812,954$ |
| Octobe | 316, 891, 820 | 9,835, 000 | 11, 370,270 | $65,620,450$ | 355, 409, 283 | 759, 226, 823 |
| Novemb | 316, 089, 624 | $9,835,000$ | 19, 458, 270 | 67, 342, 690 | 355, 380, 459 | 768, 106, 043 |
| Decenbe | 318, 226, 621 | 9,575,000 | 39, 514, 810 | 68, 443, 660 | 355, 350, 769 | 791, 110, 860 |
| 1883-January | 313, 088, 779 | 12, 430, 000 | 47, 6699,640 | 68, 438, 820 | 350, 824, 557 | 792, 451, 796 |
| February | 313, 936, 199 | 11, 130, 600 | 42, 554,470 | 68, 027. 420 | 353, 662, 570 | 789, 310, 659 |
| March | 316, 802, 455 | 9, 465, 000 | $43,444,510$ | 70, 759, 991 | 354, 992, 868 | 795, 464, 824 |
| Apill | 315, 711, 393 | 10, 050,000 | 48, 398, 200 | 71, 884, 071 | 352, 203, 939 | 798, 247, 603 |
| May | 313, 209, 191 | 11, 790, 000 | 59, 591, 940 | 71, 727, 391 | 349, 095, 679 | 805, 414, 201 |
| June | 310, 182, 177 | 13, 060, 000 | 59, 807, 370 | 72, 620, 686 | 347, 855, 146 | 803, 525, 379 |
| July | 309, 048, 370 | 12, 885, 000 | 60, 068, 600 | 73, 728, 681 | 346, 770, 823 | 802, 501, 474 |
| August | 308, 889, 250 | 12, 0.55, 000 | 54, 547, 540 | 75, 375, 161 | 347, 887, 072 | 798, 754, 023 |
| Septemb | 304, 486, 596 | 11., 870,000 | $55,014,940$ | 78, 921, 961 | 346, 710, 404 | 802, 003, 901 |
| Ociober | 309; 567, 979 | 12,545, 000 | 52, 076, 180 | 85, 334, 381 | $345,100,240$ | 804, 623, 780 |
| November | 306, 806, 372 | 14, 365,000 | $58,897,620$ | 87, 976, 201 | 343, 230, 410 | 811, 275, 603 |
| Decembe | 307, 036, 767 | 14, 480, 000 | 63, 585, 140 | 96, 717, 721 | 340, 993, 531 | 822, 813,159 |
| 1884-January | 304, 524, 827 | 16, 835, 000 | 77, 462, 620 | 96, 958, 031 | 333, 934, 061 | $829,714,539$ |
| February | 300, 872, 384 | 18, 125, 000 | 77, 843, 430 | 96, 247, 721 | 333, 736, 000 | 826, 824, 535 |
| March | 300, 776, 364 | 14, 955, 000 | 68, 812, 150 | 95, 919,576 | 336, 173, 139 | 816,638, 229 |
| April | 300, 915, 183 | 14, 920, 000 | 56, 700, 805 | 95, 497, 981 | 332, 266, 201 | $800,300,170$ |
| May | 307, 949, 175 | 11, 030, 000 | 59, 125, 480 | 97, 363,471 | 332, 484, 730 | 807, 952, 856 |
| Jnne | 306, 497, 214 | 12, 190, 000 | 71, 146, 640 | 96, 427, 011 | 329, 882, 621 | 816, 143, 486 |
| Jaly | 303, 953, 026 | $13,165,000$ | 91, 491, 490 | 95, 138, 361 | 326, 536, 019 | $830,283,896$ |
| Augu | 305, 837, 462 | 14, 270, 000 | 92, 017, 940 | 94, 228, 691 | 324, 517, 898 | 830, 871, 489 |
| Septemb | 310, 156, 143 | 15, 630, 000 | 87, 389, 660 | 96, 491, 251 | 323, 964, 981 | 833, 639, 085 |
| October | 312,738, 844 | 17, 770, 000 | 87, 865, 570 | 100, 741, 561 | 322, 836, 117 | 841, 952, 090 |
| Novemb | 314,480, 333 | 22, 575, 000 | 93, 374, 290 | 104, 988, 531 | $320,254,849$ | $855,673,003$ |
| December | 310, 181, 441 | 24, 760,000 | 93, 287, 420 | 114, 865, 911 | 318, 062, 398 | 861, 157, 112 |

No. 32.-Amount of Paper Currency in Circulation at the eind of rach Montil from June, 18i8, to September, 1890-Continued.

| Month. | United States notes. | Currency certificates. | Gold certiti. cates. | Silver certificates. | National bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | \$302, 722, 547 | \$30,085, 000 | \$111, 980, 380 | \$113, 858,811 | \$312, 169, 259 | \$870, 815, 997 |
| F | 297, 754, 194 | 30, 200, 000 | 112, 683, 290 | 111,467,951 | 313, 861, 979 | 865, 967, 414 |
| March | 299, 997, 728 | 26, 210,000 | 115, 967, 540 | 112, 820, 226 | 313, 584, 455 | 868, 579, 949 |
| April | 299, 815, 326 | $25,400,000$ | 125, 234, 800 | 109, 443, 946 | 311, 295, 44 | 871, 189, 216 |
| May | 296, 263, 907 | 26, 925, 000 | 128, 553, 010 | 105, 085, 186 | 307, 183, 159 | 864, 010, 262 |
| June | 301, 633, 637. | 29,585, 000 | 126, 729, 730 | 101, 530, 946 | 306, 911, 370 | 866, 390, 683 |
| July | 298, 262, 019 | 31, 420, 000 | 123, 289, 000 | 98, 872, 106 | 307, 297, 711 | 859, 140, 836 |
| Augu | 291, 022, 360 | 30, 865, 000 | 123, 885, 490 | 96, 079, 296 | 307, 875, 599 | 849, 727, 745 |
| Septe | 295, 551, 684 | 23, 185, 000 | 118, 137, 790 | 93, 656, 716 | 310, 151, 714 | 840, 682, 904 |
| Octobe | 300, 485, 675 | 18, 145, 000 | 109, 020, 760 | 93, 146, 772 | 309, 840, 846 | 831, 139, 053 |
| Novem | 303, 390, 373 | 17, 555, 000 | 105, 554, 092 | 92, 702, 642 | 310, 973, 491 | 830, 175,598 |
| Decembe | 304, 949, 816 | 13, 790, 000 | 105, 359, 601 | 9:3,179, 465 | 311, 164, 536 | 828, 443, 418 |
| 86-Javuary | 298, 790, 627. | 14, 590,000 | 115, 284, 951 | 89, 761, 609 | 307, 049, 105 | 825,476, 292 |
| February | 299, 483, 725 | 14, 920, 000 | 105, 637, 050 | 88, 390, 816 | 309, 039, 918 | 817, 471, 509 |
| March | 304, 466, 531 | 11, 925,009 | 90, 775. 643 | $90,122,421$ | 311, 758, 186 | 809, 047, 781 |
| April | 309, 077, 242 | 11, 515, 000 | 84, 715, 225 | $90,733,141$ | 309, 430, 872 | 805, 471, 480 |
| May | 306, 436, 918 | 13, 955, 000 | 80, 120, 025 | 89, 184, 129 | 306, 206, 015 | 795, 902, 087 |
|  | 305,562, 699 | 18,250, 000 | 76, 044, 375 | 88, 116, 225 | 304, 476, 475 | 792, 449, 774 |
| Jul | 305, 636, 874 | 19, 105, 000 | 74, 718, 517 | 87, 564, 044 | 302, 446, 129 | 789, 470, 564 |
| Aug | 299, 906, 369 | 11, 195, 000 | 77, 698, 347 | 89, 021, 760 | 301, 371, 095 | 779, 192, 571 |
| Septe | 302, 406, 935 | 7, 705, 000 | 84, 691, 807 | 95, 387, 112 | 300, 995, 048 | 791, 235, 902 |
| Octobe | 308, 573, 711. | 7,740, 000 | 88, 294, 969 | 100, 306, 800 | 298, 116, 544 | 803, 032, 024 |
| Novem | $310,107,828$. | 7,025, 000 | 90, 520,633 | 105, 519, 817 | 296, 622, 243 | 809, 795, 521 |
| Decomber | $317,001,690$ | 6,510,000 | 97, 215, 605 | 117, 246, 670 | 293, 559, 737 | 831, 533, 702 |
| 87-January | 313, 677, 334 | 8,720,000 | 105, 665, 107 | 118, 183, 714 | 288, 176, 405 | 834, 422, 560 |
| Febru | 312, 811,814 | 8, 180, 000 | 99, 958, 365 | 121, 130, 755 | 285, 792, 236 | 827, 873, 170 |
| March | 318,386, 078 | 7, 135, 000 | 94, 046, 015 | 131, 930, 489 | 284, 392, 226 | 885, 889, 808 |
| April | 318, 105, 542 | $8,350,000$ | 94, 434, 485 | 137, 740, 430 | 281, 312, 658 | 839, 943, 115 |
| May | $315,923,640$ | 8,990, 000 | 90, 960, 977 | 139, 143, 328 | 278, 055, 162 | 833, 073, 107 |
| June | 317, 897, 219 | 8,770,000 | 91, 225, 437 | 142, 118, 017 | 276, 554, 488 | 836, 565, 161 |
| July | 318, 587, 276 | $8,460,000$ | 91, 990, 087 | 144, 166, 141 | 273, 46,207 | 839, 349, 711 |
| Angu | 318, 393, 477 | 7,130, 000 | 88, 765, 340 | 147, 876, 385 | 270, 774, 103 | 832, 939, 305 |
| Septemb | 322, 535, 804 | 6, 535, 000 | 97. 984, 683 | 154, 354, 826 | 269, 782, 937 | 851, 193, 250 |
| October | 324, 204, 949 | 7, 215, 000 | 99, 684, 773 | 160, 713, 957 | 267, 757, 278 | 859, 575,957 |
| Novemb | 323, 527, 796 | 6, 835, 000 | 90, 780, 753 | 168, 149, 274 | 266, 558, 514 | 855, 851, 337 |
| Decembe | 324, 271, 591 | 6, 985, 000 | 96, 784, 057 | 176, 855,423 | 263, 444, 420 | $868,290,491$ |
| 888-January | 318, 020, 547 | 10, 645, 000 | 104, 853.971 | 179, 321, 053 | 257, 920, 431 | 870, 761, 002 |
| Febru | 313, 198, 929 | 11, 215, 000 | 96, 697, 913 | 184, 452, 659 | 256, 097, 116 | 861. 661,617 |
| - March | 313, 595, 393 | 8,915,000 | 91, 953, 949 | 191, 526, 445 | 254, 673, 417 | 860, 664, 204 |
| April | 307, 634, 402 | 10,555, 000 | 99, 561, 293 | 194, 426, 932 | 252, 484, 307 | 864, 661, 934 |
| May | 300, 522, 816 | 12, 230, 000 | 109, 581, 730 | 196, 645, 405 | 248, 878, 462 | 867, 858,413 |
| Tune | 294, 282, 812 | 14, 415, 000 | 119, 887, 370 | 200, 387, 376 | $245,149,720$ | 874, 122, 278 |
| July | 291, 650, 276 | 15, 205, 000 | 131, 959, 112 | 203, 680, 679 | 241, 234,901 | 883, 729, 968 |
| Aug | 290, 455, 623 | 14, 645, 000 | 124, 750, 394 | 209, 658, 966 | 238, 466, 870 | 877, 976, 853 |
| Septemb | 293, 322, 053 | 12,730, 000 | 134, 838, 190 | 218, 561; 601 | 237, 505, 695 | 896, 957, 539 |
| October | 298, 287, 696 | 11,580, 000 | 140, 613,658 | 229, 783, 152 | 235,090, 263 | 915, 354, 769 |
| Novemb | 300, 118, 060 | 11, 360, 000 | 129, 264, 228 | 237, 415, 7¢9 | 232, 945, 416 | 911, 103, 493 |
| December | 305, 555, 156 | 10, 250, 000 | 120, 888, 448 | 246, 219, 999 | 229, 486, 146 | 912, 399, 749 |
| 89-January | 303, 319, 518 | ,13, 915, 000 | 130, 986, 592 | 245, 337, 438 | 223, 602, 595 | 917, 161, 143 |
| Febru | 301, 460, 505 | 15, 920,000 | 130, 210, 717 | 246, 628, 953 | 220, 815, 013 | 915, 035, 18 |
| March | 307, 179.785 | 14, 450, 000 | 128,826, 51.7 | 251, 263, 379 | 217, 974, 354 | 919, 694, 085 |
| April | 308, 330, 879 | 14, 580, 000 | 136, 614, 789 | 254, 939, 203 | 214, 819, 583 | 929, 284, 45 |
| May | 302, 740, 629 | 16,150, 000 | 129, 044, 662 | 255, 537, 810 | 210, 583, 650 | 914, 056, 751 |
| June | 300, 344, 931 | 16, 735, 000 | 116, 792, 759 | 257, 102, 445 | 207, 039, 352 | 898, 014, 487 |
| July | 298, 741, 650 | 17, 575, 000 | 118, 541, 409 | 259, 557, 125 | 204, 361, 154 | 898, 776, 338 |
| Aug | 297, 810, 081 | 16, 545, 000 | 123, 393, 519 | 268, 580, 626 | 201. 172, 710 | 907, 501, 93 |
| September | 310, 235, 758 | 15,275, 000 | 116,675, 349 | 276, 619, 715 | 199, 684, 081 | $918,489,90$ |
| October | 316, 867, 515 | 12,510, 000 | 120,937, 229 | 277, 319, 944 | 196, 714, 410 | 924, 349, 09 |
| Novembi | 321, 721, 994 | 10, 140, 000 | 123, 483, 119 | 276, 794, 386 | 195, 294, 664 | 927, 434, 16 |
| December | 331, 007, 091 | 9,000, 000 | 122, 985, 889 | 282, 949, 073 | 192, 587, 030 | 938, 529, 08 |
| 1890-Jandary . | 327, 444, 792 | 11, 630, 000 | 138, 657, 169 | 281, 331, 771 | 188, 274, 459 | 947, 338, 19 |
| February | 326, 857, 151 | 10, 230, 000 | 130, 604, 804 | 284, 176, 262 | 187, 661, 139 | 939, 529, 356 |
| March... | 332, 101, 359. | 7,660,000 | 134, 938, 079 | 290, 605, 562 | 186, 337, 406 | 951, 642, 406 |
| Apri | 330, 676, 605 | 8,795, 000 | 134, 642, 839 | 292, 923, 348 | 185, 322, 364 | 952, 360, 156 |
| May | 326, 933, 217 | 9,855,000 | 130, 788, 399 | 294, 656, 083 | 183, 072, 228 | 945, 304, 92 |
| June | 323, 046, 826 | 11, 830, 000 | 131, 380, 019 | 297, 210, 043 | 181, 396,823 | 944, 863, 71 |
| Jaly | 322, 697, 604 | 11, 820,000 | 132, 444, 749 | 298, 748, 913 | 179, 487, 509 | 945, 198, 77 |
| Augue | 327, 287, 306 | 8,820, 000 | 124, 382, 539 | 303, 471, 210 | 178, 071,525 | 942, 032, 580 |
| September | 333, 915, 726 | 6, 990, 000 | 158, 104, 739 | 309,321, 207 | 176, 982, 404 | 985, 314, 076 |

No. 33-.Estmated. Stock of Gold and Silver Coin and Bulhion on June 30, in each Year, from 1878 to 1885, and quarterly thereafter to September, 1890.


No. 34.-Estimated Amount of Gold and Silver in Circulation on June 30, in Each Year, from 1878 to 1885, and quarterly thereafter to SepTEMBER, 1890.

| \% | Date. | Gold coin. | Standard silver dollars and silver bullión. | Fractional silver coin. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| June 30, 1878. |  | \$84, 739, 774 | \$1, 209, 251 | \$64, 918, 322 | \$150, 867, 347 |
| June 30, 1879. |  | 110, 505, 362 | 8,036, 439 | 67, 346, 584 | 185, 888, 385 |
| June 30, 1800 |  | 225, 695, 779 | 20, 110, 557 | 54, 511, 788 | 300, 318, 124 |
| June 30, 1881 |  | 315, 312, 877 | 29, 442, 412 | 52, 839, 364 | 397, 594, 053 |
| June 30, 1882. |  | 358, 251, 325 | 82, 403, 820 | 52, 379, 949 | 443, 035, 094 |
| June 30, 1883. |  | 344, 653, 495 | 35, 651, 450 | 52, 474, 299 | 432, 779, 244 |
| June 30, 1884. |  | 340, 624, 203 | 40, 690, 200 | 45, 660, 808 | 426, 975, 211 |
| June 30, 1885. |  | 341, 668, 411 | 39, 086, 969 | 43, 702, 921 | 424, 458, 301 |
| Sept. 30, 1885. |  | 346, 684, 240 | 45, 275, 710 | 51, 345, 066 | 443, 305, 016 |
| Dec. 31, 1885. |  | 353, 822, 265 | 53, 358, 362 | 47, 237, 680 | 454, 418, 307 |
| Mar. 31, 1886. |  | 356, 818, 901 | 51, 258, 776 | 46, 224, 886 | 454, 302, 563 |
| June 30, 1880. |  | 357, 936, 337 | 52, 846, 142 | 46, $\mathbf{1 5 6}, 255$ | 456, 938, 734 |
| Sept. 30, 1886. |  | 365, 995, 146 | $60,018,693$ | 48, 218, 082 | 474; 231, 921 |
| Dec. 31, 1886. |  | 373, 498, 631 | 61, 175, 572 | 49,513, 722 | 484, 187, 925 |
| Mar. 31, 1887. |  | 373, 208, 462 | 56, 899, 818 | 48, 526, 710 | 478, 634, 990 |
| June 30, 1887. |  | 376, 419, 229 | $55,044,362$ | 48,570, 305 | 480, 033, 896 |
| Sept. 30, 1887. |  | 391, 090, 890 | 60, 614, 524 | 50, 414, 706 | 502, 120, 120 |
| Dec. 31, 1887. |  | 399, 361, 143 | 64, 377, 819 | 51, 968, 357 | 515, 707, 319 |
| Mar. 31, 1888. |  | 397, 745, 983 | 59, 418, 515 | 50, 767, 608 | 507, 932, 106 |
| June 30, 1888. |  | 392, 065, 238 | 55, 667, 218 | 50, 354, 635 | 498, 087, 091 |
| Sept. 30, 1888. |  | 377, 329, 864 | 57, 899, 356 | 52, 020,975 | 487, 250,195 |
| Dee. 31, 1888. |  | 379, 834, 512 | 60, 879,321 | 53, 234, 525 | 493, 948, 358 |
| Mar. 31, 1889. |  | 378, 0 ¢2, 380 | 56, 810, 339 | 51, 707, 112 | 486, 589, 831 |
| Jone 30, 1889. |  | 376, 559, 185 | 54, 258, 719 | 51, 472, 103 | 482, 290, 007 |
| Sept. 30, 1889. |  | 375, 947, 715 | 57, 554, 101 | 52, 931, 352 | 486, 433, 168 |
| Doc. 31, 1889. |  | 375, 705, 922 | 61, 402, 501 | 54, 769, 403 | 491, 877, 826 |
| Mar. 31, 1890. |  | 373, 624, 487 | 57, 989, 656 | 53, 984, 972 | 485, 599, 115 |
| June 30, 1890. |  | $373,950,606$ | 61, 808, 703 | 54, 688, 630 | 490, 447, 939 |
| Sept. 50, 1890. |  | 384, 503, 882 | 76, 761, 319 | 56,311, 846 | 517, 577, 047 |

No. 35.-Estimated amount of Gold, Silver, and Paper Currency in Clrculation on June 30, in each yaar, hrom 1878 to 1885, and quarterly thekhafter to September, 1890.

| Date. | Gold and gold certificates. | Silver and silver certifi cates. | United States notes and currency certificates. | Nationalbank notes. | Tot |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jun |  |  |  | \$310, 129, 887 |  |
|  | 182 |  | 301, 644,112 |  | 823, 932,169 |
| Jume 30, | - |  | $327,895,457$ <br> $328,126,924$ | 334, 3000,733 | 1,119,912, 519 |
| -June 30, 18, | 363, 280, 345 | 139, 289, 859 | 325, 255, 427 | 351, 275, 317 | 1,179, 100, 948 |
| June 30, 18 | 404, 760,865 | 160, 746,435 | ${ }^{323} 24242$, | 341, 855,146 |  |
| June 30, 188 | 411, 770, 843 | 182, 778, 019 | 318,687,214 |  |  |
| June 30 |  |  |  |  |  |
| Sept. 30,1885 |  | 190, | 318 | 310, 11,74 |  |
| Dec. ${ }^{12,1886}$ |  | 193, |  |  |  |
| Mar. 31, |  | 18 |  | 86 |  |
| June 30,188 |  | 187, 118 | 3 | 304, 766,475 |  |
| Sept. 30,1886 | 450 | 23 |  |  |  |
| Dec. 31,188 | 470, 714,236 | 22i, 935,964 | 323, | 293, 559,737 |  |
| Mar. 31 | 467, 254 | ${ }_{2}$ | 325, | 284, 592,220 |  |
| June 30, | 467 | 245,732 | 326, | 276, 374.488 |  |
| Stpl. 30,18 | 489,0 | 26 | 329 | 269, 82,937 |  |
| ec. 31,188 | 496, 095,200 | 293, | 331, 250, 591 | 263, 44, 420 | 1,883, 19797810 |
| ar. 31,188 | 489,699 | 301, 72,568 | 322, 10,0393 | 254, 73,417 | 1,368, 296,310 |
| 30, 18 | 511, 952, 608 | 300, 409, 229 | 308, 697,812 | 245, 599,720 | 1,322,209, 37 |
| 退30, 318 | 512, 168,004 | 328, 481,935 | 306, ${ }^{\text {a } 2, ~} 035$ | 237, 055,695 | 4 |
| Dec. 31,188 | 500, 722, 960 | 300, 333, 845 . | 315, 805, 176. | 229, 886,146 | + |
| Mar. 31, 1889 | 506, 898, | 359, 880,830 | 321, 229,785 | 217, 974, 354 | , 406, 283,866 |
|  | 493, 351, 944 | 362, 833, 267 | 317,07 | 207, 399,352 | , 380, 304, 494 |
| Sept. 30,1 | 492,623,064 | 387, 105,168 | 325, 510,758 | 199, 684,081 | , 404 |
| Dec. 31,18 | 498, 6911,811 | 399, 120, 977 | 340, 007,091 | 192, 887,030 | 1, 430, 406, 909 |
| , June 30,189 | ${ }^{508,562,306}$ | ${ }_{413}{ }^{402}, 707,376$ | 334, 376,826 | 181, 996,823 | ${ }_{1}^{1}, 435,311,650$ |
| 30, 1 | 542, 608, 621 | 442, 394, 372 | 340, 905, 726 | 176, 982, 404 | 1, 502, 891, 123 |

No. 36.--Amount of all ifinds of Money in the Treasury and in Circulation and total Stock on June 30, in each year, from 1876 to 1888 , and quarterly theleafter to September, 1890.

| Dato. | Belonging to Treasury | On deposit for certificates. | Total in Treasury. | $\underset{\text { circulation }}{\text { In }}$ | Total stock. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| June 30, 1878 | \$164, 040, 821 | \$92, 644, 600 | \$256, 685, 421 | \$806, 807, 889 | \$1,063, 493, 310 |
| June 30, 1879 | 215, 009, 098 | 48, 685, 650 | 263, 694, 748 | 823, 902, 169 | ], 087, 596,917 |
| June 30, 1880 | 219, 168, 100 | 34, 973, 870 | 247, 141, 970 | 978, 767 , 701 | 1, 225, 909, 67 |
| June 30, 1881 | 335, 254, 254 | 68, 874, 450 | 304, 128, 704 | 1, 119,912, 559 | 1, 424, 041,'263 |
| June 30, 1882 | 235, 107, 471 | 84, 453, 830 | 319, 561, 301 | 1, 179, 100, 943 | 1, 498, 662, 249 |
| June 30, 1883 | 242, 188, 649 | 184, 370, 471 | 426, 559, 120 | 1.236, 301, 623 | 1, 662, 863, 743 |
| June 30, 1884 | 243, 323, 870 | 230, 589, 351 | 473, 913, 221 | 1,243, 118,697 | 1, 717, 031; 918 |
| June 30, 1885 | 244, 864, 936 | 310, 009, 786 | 554, 874, 722 | 1,290, 848, 98.4 | 1,845, 723,706 |
| Sept. 30; 18 | 266, 639, 087 | 289, 646, 736 | 556, 285, 823 | 1,283, 987, 920 | 1,840, 273, 743 |
| Dec. 31, 18 | 285, 412, 972 | 278, 108, 856 | 563, 521, 828 | 1.282, 861, 725 | 1,846, 383, 553 |
| Mar. 31, 188 | 300, 733, 518 | 272, 871, 566 | 573, 605, 084 | 1,263, 350, 344 | 1, 836, 955, 428 |
| June 30, 1886 | 308, 830, 703 | 265, 651, 920 | 574, 482, 623 | 1,249, 388, 508 | 1, 823, 871, 131 |
| Sept. 30, 1886 | ${ }^{313,074,676}$ | 251, 144, 229 | 564, 218, 905 | 1,265, 467, 823 | 1,829, 686,728 |
| Dec. 31, 18 | 298, 753, 954 | 255, 996, 511 | 554, 150,465 | 1,315, 721, 627 | 1, 870, 472, 092 |
| Mar. 31, 1887 | 310, 641, 219 | 269, 491, 963 | 580, 133, 182 | 1,314, 524, 798 | 1, 894, 657, 980 |
| Jnne 30, 1887 | 316, 512, 933 | 276, 109, 967 | 592, 622, 900 | 8, 316, 599, 057 | 1, 909, 221, 957 |
| Sept. 30, 1887 | 308, 945, 850 | 292, 098, 638 | 601, 044, 488 | 1, 353, 313, 370 | 1, 954, 357, 838 |
| Dec. 31, 1887 | 305, 303, 500 | 318, 054, 444 | 623, 357, 944 | 1,383, 997, 810 | 2, 007, 355, 754 |
| Mar. 31, 1888 | 324, 414, 749 | 342, 067, 283 | 666, 482, 032 | 1, 368, 596, 310 | 2,035; 078, 342 |
| June 30, 1888 | 319, 067, 279 | 386, 179, 922 | 705, 247, 201 | 1,372, 209, 369 | 2, 077, 456, 570 |
| Sept. 30, 1888 | 309, 979, 848 | 402, 046, 076 | 712, 025, 924 | 1,384, 207, 734 | 2, 096, 233, 658 |
| Dec. 31, 1888 | 281, 536,600 | 417, 914,716 | 699, 451, 406 | 1,406, 348, 107 | 2, 105, 799, 513 |
| Mar. 31, 1889 | 277, 725, 090 | 426, 396, 557 | 704, 121, 647. | 1, 406, 283, 866 | 2,110, 405, 513 |
| June 30, 1889 | 278, 186, 640 | 433, 633,298 | 711, 819, 938 | 1, 380, 304, 494 | 2, 092, 124, 433 |
| Sept. 30, 1889 | 255, 765, 906 | 455, 291, 919 | 711, 057, 825 | 1, 404, 923,071 | 2, 115, 980, 896 |
| Dec. 31, 1889 | 240, 250,765 | 449, 074, 028 | 689, 324, 793 | 1, 430, 406, 909 | 2, 119, 731, 702 |
| Mar. 31, 1890 | 241, 099, 621 | 462, 215, 742 | 703, 315, 363 | 1,437, 241, 521 | 2, 140, 556, 884 |
| June 30, 1890 | 255, 892, 904 | 471, 362, 730 | 727, 255, 634 | 1, 435, 311, 650 | 2, 162, 567, 284 |
| Sept. 30, 1890 | 191, 530, 992 | 492, 507, 090 | ©84, 038, 082 | 1, 502, 891, 113 | 2, 186, 029, 195 |

No. 37.-Amount of Gold Coin and Bullion in the Treasury, and of Gold Certificates Outstanding, at the end of each Month, from March, 1878, to September, 1890.


No. 37.-Amount of Gold Coin and Bullion in the Treasury, and of gold Certifcates Outstanding, etc.-Continued.

| Month. | Total gold in Treasury, coin and bullion. | Gold certificates in Creasüry. | Gold certificates in circu. lation. | Net gold in Treasury, coin and bullion. |
| :---: | :---: | :---: | :---: | :---: |
| 1884 J Jue | \$204, 876, 594.15 | \$27, 246, 020 | \$71, 146, 640 | \$133, 729, 954. 15 |
| July. | 210, 539, 550. 98 | 26, 525,830 | 91, 491, 490 | 119, 048.060. 98 |
| August | 214, 483, 657. 17 | 29, 701, 980 | 92, 017, 940 | 122, 465, 717. 17 |
| Soptemb | 217, 904, 042.81 | 33, 546, 960 | 87, 389, 660 | 130, 514, 382. 81 |
| October | 222, 536, 360.43 | 32, 477, 750 | 87, 865, 570 | 134, $670,790.43$ |
| Novem | 231, 389, 360. 85 | 26,701, 060 | 93, 374, 290 | 138, 015, 070.85 |
| Decembe | 234, 975, 851, 95 | 26, 343, 730 | 93, 287, 420 | 141, 688, 431. 95 |
| 1885-Janyary | 237, 167, 975.84 | 22, 299, 150 | 111, $980,380^{\circ}$ | 125, 187, 595. 84 |
| Febriary | 240.029, 843.24 | 40,426,930 | 112, 683,290 | 127, 346, 553. 24 |
| March | 241, 440, 796. 37 | 37, 689, 990 | 115, 967, 540 | 125, 473, 256.37 |
| April | 243, 162, 194.81 | 28,625, 290 | 125, 234, 800 | 117, 927, 394. 81 |
| May | 244, 363, 543.59 | 14, 371, 350 | 128, $553,0.0$ | 115, 810, 533. 59 |
| June | 247,028, 625. 25 | 13,593,410 | 126, 729, 730 | 120, 298, 895.25 |
| July. | 249, 367, 595. 20 | 17, 322, 320 | 123, 289,000 | 126, 078, 595. 20 |
| Augu | 250, 267, 417.89 | 16, 6u6, 230 | 123, 885, 490 | 126, 371, 937.89 |
| Septeml | 251, 251, 114. 54 | 22, 249, 240 | 118, 137, 700 | 133, 113, 324.54 |
| October | 251, 359, 349. 29 | 31, 115, 850 | 109, 020,760 | 142, 338, 589.29 |
| Novembe | 251, 945, 578. 13 | 34, 492, 968 | 105, 554, 092 | 146, 391, 486.13 |
| December | 253, 351, 409.48 | 34, 350, 479 | 105, 359, 601 | 147, 991, 808.48 |
| 66-January | 251, 371, 561. 58 | 24, 060, 709 | 115, 284, 951 | 136, 086, 610. 58 |
| February | 249, 801, 087. 53 | 33, 671,010 | 105, 637, 050 | 144, 164, 037.53 |
| March | 242, 155, 167. 40 | 46, 797, 927 | 90, 775, 643 | 151, 379, 524.40 |
| A pril | 24n, 580, 532, 67 | 52, 396, 875 | 84, 715, 225 | 155, 865, 307.67 |
| May | 236, 424, 734. 21 | 51, 735, 670 | $80,120,025$ | 156, 304, 709. 21 |
|  | 232, 838. 123. 91 | 55, 129, 870 | 76, 041, 375 | 156, 793, 748.91 |
| July | 233, $651,522.45$ | 52, 258, 360 | 74,718, 517 | 158, 933, 005.45 |
| Angrst | 235, 430, 635. 24 | 48, 693, 980 | 77, 698, 347 | 157, 732, 288.24 |
| Septernh | 242, 609, 018. 37. | 40, 654, 320 | $84,691,807$ | 157, 917, 211.37 |
| October | 246, 832, 148. 40 | 36, 878, 458 | 88, 294, 969 | 158, 537, 179.40 |
| Novembe | 254, 450, 853. 57 | 34, 469,694 | $90.520,633$ | 163, 930.220 .57 |
| December | 268, 128, 018.47 | 27, 485, 804 | 97, 215, 605 | 170, 912, 413.47 |
| 87- January | 274, 140, 468.85 | 18, 843, 632 | 105, 665,107 | 168, $475,361.85$ |
| February | 275, 088,626. 45 | 24, 256, 230 | 99, 958, 365 | 175, 130, 261.45 |
| March | 275, 985, 862. 15 | 29,757, 610 | 94, 046, 015 | 181, 939, 847. 15 |
| April | 275, 336, 915.90 | 28, 905,040 | 94, 434, 485 | 180, 902, 430.90 |
| May. | 277, 628, 750.47 | 32, 101, 358 | 90, 960, 977 | 186, 667, 773.47 |
| June | 278, 101, 106. 26 | 30, 261, 380 | 91, 225, 437. | 186, 875, 669. 36 |
| July. | 281, 296, 417.45 | 18, 098, 560 | 94, 990, 087 | 186, 306, 330. 45 |
| August | 282, 039, 533. 67 | 23, 008, 297 | 88, 765, 340 | 193, 274, 193. 67 |
| Septemb | 290, 702, 629.70 | 29,154, 288 | 97, 984, 683 | 192, 717, 946. 70 |
| October | 302, 544, 605.45 | 32, 858, 158 | 99, 684, 773 | 202, 859, 832.45 |
| November | 302, 661, 278.68 | 39, 974, 838 | 90, 780, 753 | 211, 880, 525.88 |
| December | 305, 342, 187.07 | 31, 010, 394 | 96, 734, 057 | 208, 608, 130.07 |
| January | 307, 809, 155.27 | 20,668, 210 | 104, 853, 971 | 202, 955, 184.27 |
| February | 309, 567, $826 \times 88$ | 26,962, 168 | 96, 697, 913 | 212, 869, 913.88 |
| March | 310, 772, 202. 63 | 29, 651, 464 | 91, 953, 949 | 218, 818, 253.63 |
| April. | 312, 801, 287. 15 | 20,853, 500 | 90, 561,293 | 213, 239, 994. 15 |
| May | 309, 882, 858. 81 | 33, 574, 110 | 109, 581, 730 | ; 200,301, 128.81 |
| June | 313,753, 616. 89 | 22, 135, 780 | 119, 887, 370 | 193, 866, 246. 89 |
| July. | 326, 551, 392. 34 | 30, 234, 688 | 131, 959, 112 | 194, 592, 280: 34 |
| August | 331, 133,430. 44 | 36, 591, 356 | 124, 750,394 | 206, 383, 036.44 |
| Sepiemb | 332, 551, 305. 52 | 25, 516, 410 | 134, 838, 190 | 197, 713, 115. 52 |
| October | 331, 688, 233.11 | 26, 163, 492 | 140, 913,658 | 191, $774,575.11$ |
| Novemb | 328, 603, 361. 29 | 37,441, 932 | 129, 264,228 | 199, 339, 133. 29 |
| Decen | 324, 773, 666. 56 | 36, 127, 702 | 120, $\uparrow$ ¢8, 448 | 203, 885, 218. 56 |
| 1889-January | 325, 641, 856.12 | 25, 043, 518 | 130, 086, 592 | 194, 655, 264.12 |
| Februar | 326, 456, 697.81 | 24, 802, 81 ${ }^{\text {c }}$ | 130, 210, 717 | 196. $245,980.81$ |
| March | 326, 700, 938.96 | 26,586, 125 | 128, 826, 517 | 197, 874, 421.96 |
| April | 328, 203, 900.80 | 20, 783, 433 | 136, 614, 789 | 191, 589, 111. 80 |
| May | 321, 297, 376.96 | 27,350, 140 | 129, 044, 662 | 192, 252, 714. 96 |
| June | 303, 504, 319. 58 | 37, 235,793 | 116,792, 759 | 186, 711, 560.68 |
| July. | 300, 759, 572. 98 | 34, 669,943 | 118, 541, 409 | 182, 218, 163.98 |
| Angust | 304.048, 189. 30 | 39, 557, 233 | 123, 393, 519 | - 130, 654,670.30 |
| Septenib | 305, 871, 772.02. | 42, 073,803 | 116, 675, 349 | 159, 196, 423. 02 |
| October. | 308, 509, 615.21 | 34, 925, 823 | 120, 937, 229 | 187, 572, 386. 21 |
| Novembe | 310, 979, 791.06 | 30, 668, 090 | 123, 483, 119 | 187, 496, 672.06 |
| December | 313, 818, 941.47 | 31, 316, 100 | 122, 985, 889 | 190, 833, 052.47 |
| 1890-January | 316, 043, 454. 19 | 20, 452, 870 | 138, 657, 169 | 177, 386, 285. 19 |
| February | 318, 593, 752. 14 | 28, 222, 835 | 130, 604, 804 | 187, 988, 948.14 |
| March | 320, 225, 794. 87 | 24, 614, 210 | 134, 938,079 | 185, 287, 715. 87 |
| April | 320, 878, 411. 60 | 24, 142, 200 | 134, 642, 839 | 186, 235, 572.60 |
| May | 32L, 333, 253, 10 | 27, 473, 120 | 130, 788, 399 | 190, 544, 854.10 |
| June | 321, 612, 423.49 | 26, 162,960 | 131, 380, 019 | 190, 232, 404. 49 |
| Jaly | 316, 536, 823.28 | 27, 577, 120 | 132, 444,749 | 184, 092 , 074.28 |
| Angu | 310, 220, 120.43 | 33,005, 730 | 124,382, 539 | 185, 837, 581.43 |
| September | 306, 086, 471. 18 | 16,058, 780 | 158, 104, 739 | 147, 981, 732. 18 |

No. 38.-Amount of Standard Silver Dollars Coined, in the Treasury, and in Circulation, and of Silver' Certificates Outstanding, at the hnd of each Month from March, 1878, to Septembitr, 1890.

| Month. | Standard silver dollars coined. | Standard silver dollars in Treasury. | Silver certificates in Treasury. | Silver certificates in cireala. tion. | Net standard silver dollars in Treasury. | Standard . dsilver dollars in oirculation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878-March | \$1, 001, 500 | \$810, 561 |  |  | \$810, 561 | \$190,939 |
| April. | 3,471, 500 | 3,169,681 |  | \$63, 000 | 3, 106, 681 | 301, 819 |
| May. | 6,486,500 | 5,950, 451 | \$314, 10 | 27, 330 | 6, 923,121 | 536, 049 |
| June | 8, 573, 500 | 7, 718, 357 | 1,455,520 | 7,080 | 7, 711, 277 | 855, 143 |
| July | 10, 420, 500 | 9, 550, 236 | 2, 647, 940 | 979, 230 | 8, 571, 006 | 870, 264 |
| Augast | 13, 448, 500 | 11, 292, 849 | 4, 424, 600 | 1, 709, 280 | $9,583,569$ | 2, 155, 651 |
| Septemb | 16, 212,500 | 12, 155, 205 | 1, 316, 470 | 711, 600 | 11, 443, 605 | 4,057,295 |
| October | 18, 282, 500 | 13, 397, 571 | 2, 639, 560 | 68,790 | 13, 328, 781 | 4, 884, 929 |
| Novemb | 20, 438,550 | 14, 843, 219 | 1,907, 460 | 366, 060 | 14, 477, 159 | $5,595,331$ |
| Decomber | 22, 495, 550 | 16, 704, 829 | 2, 082, 770 | -413, 360 | 16, 291, 409 | 5,790, 721 |
| 18:8 January | 24,555, 750 | 17, 874, 457 | 2,170, 840 | 400, 340 | 1.7; 474, 117 | 6, 681, 293 |
| February | 26, 687, 750 | 19, 505, 767 | 1, 976, 320 | 331,860 | 19, 173, 907 | 7,181, 983 |
| March.. | 28, 774, 950 | 21,558, 894 | 2,074, 830 | 251, 700 | 21, 307, 194 | 7, 2i6, 0.56 |
| April | 31, 155, 959 | 23, 694, 563 | 1,779, 340 | 197,680 | 23, 496, 883 | 7,461, 387 |
| May | 33, 485, 950 | 26, 181, 045 | 1, 922, 820 | -444, 140 | 25, 736, 905 | 7, 304,905 |
| Jnne | 35, 801, 000 | 28, 147, 351 | 2,052, 470 | 414, 480 | 27, 732, 871 | 7, 653, 649 |
| Jaly | 37, 451, 000 | 29, 151, 801 | 2, 014, 680 | 771, 170 | 28, 380, 631 | 8. 299, 199 |
| Angust | 40, 238, 050 | 30, 678, 464 | 1, 976, 960 | 1, 304, 890 | 29,373, 574 | 9,559, 586 |
| September.. | 42, 634, 100 | 31, 559, 870 | 3, 045, 130 | 1, 176, 720 | 30, 383, 150 | 11, 074, 230 |
| October... | 45, 206, 200 | 32, 322, 634 | 4, 531, 479 | 1, 604, 371 | 30, 718, 263 | 12, 883, 546 |
| November | 47, 705, 200 | 32, 839, 204 | 5, 173, 188 | 1; 894, 722 | 30, 944,485 | 14, 865, 993 |
| December | 50, 055, 650 | 33, 168, 064 | 6, 888, 658 | 3, 824, 252 | 29, 343, 812 | 16, 887, 586 |
| 1880-January | 52, 505, 650 | 34, 961, 611 | 5, 063,456 | 3, 989, 454 | $30,972,157$ | 17, 544, 039 |
| Februar | 54, 806, 050 | 36, 972, 093 | 4, 797, 314 | 4,572,606 | 32, 399, 487 | 17, 833, 957 |
| March | 57, 156, 250 | 38, 780, 342 | 5, 611, 914 | 6, 017, 006 | 32, 763, 336 | 18, 375, 908 |
| April | 50, 456, 250 | 40, 411, 673 | 5, 428, 354 | 6, 615, 366 | 33, 796, 307 | 19, 044, 577 |
| May | 61, 723, 250 | 42, 778, 190 | 6, 322, 731 | 6, 051, 539 | 36, 726,651 | 18, 945, 060 |
| June | 63, 734, 750 | 44, 425, 315 | 6, 584, 701 | 5,789,569 | 38, 635, 746 | 19,309, 435 |
| July | 66, 014, 750 | 46, 192, 791 | 5, 758, 331 | 6,930, 959 | 39, 261, 832 | 19,821,959 |
| August | 68, 267, 750 | 47, 495, 063 | 5, 518, 821 | 7, 619, 219 | 39, 875, 844 | 20, 772, 687 |
| Septemb | 70, 568, 750 | 47, 654, 675 | 6, 318, 769 | 12, 203, 191 | 35, 451, 484 | 22, 914, 075 |
| Octobe | 72, 847, 750 | 47, 084, 450 | 7,333, 719 | 19, 780, 241 | 27, 304, 209 | 25, 783, 300 |
| Novemb | 75, 147, 750 | 47, 397, 453 | 8, 572, 294 | 26, 504, 986 | 20, 892, 467 | 27, 750, 297 |
| Dece | 77, 453, 005 | 48, 190, 518 | 9, 454, 419 | 36, 127, 711 | 12,062, 807 | 29, 262, 487 |
| 1881-Tanuary | 79, 753, 005 | 50, 235, 102 | 9, 985, 683 | 36, 814, 637 | 13,420,465 | 29, 517, 903 |
| Februar | 82, 060, 005 | 52, 939, 460 | 10, 856, 463 | 37, 027, 797 | 15, 911, 663 | 29, 120,545 |
| Maroh.. | 84, 359, 505 | 55, 176, 158 | 10, 733, 085 | $39,445,815$ | 15, 730, 343 | 29, 183, 347 |
| April. | 86, 659, 505 | 58, 044, 826 | 11, 522, 208 | 39, 157, 932 | 18,880, 894 | 28, 614, 679 |
| May | 88, 959,505 | 60, 518, 273 | 11; 988, 710 | 38, 784, 540 | 21, 733, 733 | 28, 441, 232 |
| Jane | 91, 372, 705 | 62, 544, 722 | 12, 055, 801 | 39, 110, 729 | 23, 433, 993 | 28, 827, 983 |
| Jaly | 93, 622, 705 | 64, 246, 302 | 11, 181, 088 | 40, 802, 892 | 23, 443, 410 | 29, 376, 403 |
| August | 95, 922, 705 | 65, 948, 344 | 11, 516, 432 | 46, 061, 878 | 19, 886, 466 | 29, 974, 361 |
| Soptember.. | 98, 322, 705 | 66, 092, 667 | 11, 559, 730 | $52,590,180$ | 13, 502, 487 | 32, 230, 038 |
| October | 100, 672, 705 | 66, 576, 378 | 7, 488, 900 | 58, 838, 770 | 7, 737, 608 | 34, 096, 327 |
| November. | 102, 972, 705 | 68, 017, 458 | 7, 089, 880 | 59, 573, 950 | 8,443, 502 | 34, 955, 253 |
| December | 105,380, 980 | 69, 589, 937 | 6,359,910 | 62, 315, 320 | 7,274,617 | 35, 791, 043 |
| 1882-January | 107, 680, 980 | 72, 421, 584 | 7, 462, 130 | 61, 537, 540 | 10, 884, 044 | 35, 259, 396 |
| February | 109, 981, 180. | 75, 138, 957 | 8, 549, 470 | 60, 125, 010 | 15, 013, 947 | 34, 842, 22; |
| March | 112, 281, 680 | 78, 178, 583 | 8,931,930 | $59,423,440$ | 18, 755,143 | 34, 103, 097 |
| April. | 114, 581, 680 | 81, 595, 056 | 8, 872, 790 | 58, 908, 570 | 22, 680, 486 | 32, 986, 624 |
| May | .116, 843, 680 | 84, 606, 043 | 10, 509, 160 | 57, 227, 060 | 27, 378, 983 | 32, 237, 637 |
| June | 119, 144, 780 | $87,153,816$ | 11, 590, 620 | 64, 506, 090 | 32, 647, 726 | 31, 990.964 |
| July | 121, 304, 780 | 88, 840, 899 | 12,361, 490 | 54, 757, 720 | 34, 083, 170 | 32, 463,881 |
| Augus | 123, 729, 780 | 91, 166, 249 | 11, 700, 330 | 57, 739, 880 | 33, 426, 369 | 32, 563, 531 |
| Soptemb | 126, 029, 880 | 92, 228, 649 | $8,364,430$ | 63, 204, 780 | 29, 023, 869 | 33, 801, 231 |
| October. | 128, 329, 880 | 92, 414, 977 | 7,987, 260 | 65, 620, 450 | 26, 794, 527 | 35, 914, 003 |
| November | 130, 629, 880 | 92, 940, 582 | 5, 752, 970 | 67, 342, 690 | $25,597,892$ | 37, 689, 298 |
| December | 132, 955, 080 | 94, 016, 842 | 4,405, 000 | 68, 443, 660 | 25, 573, 182 | 38, 938, 238 |
| 83-January | 135, 405, 080 | 97, 530, 969 | 4, 306, 650 | 68, 438, 820 | 29, 092, 149 | 37, 874, 111 |
| - Febrt | 137, 805, 080. | 100, 261, 444 | 5, 268, 550 | 68, 027, 420 | 32, 234,024 | 37, 443,636 |
| March | 140, 205, 699 | 103, 482, 305 | $6,865,340$ | 70, 759, 991 | 32, 722, 314 | 36, 723, 394 |
| April | 142, 555, 699 | 106, 366, 348 | $8,887,260$ | 71, 884, 071 | 34, 482, 277 | 36, 189, 351 |
| May | 144, 905, 699 | 108, 898, 977 | 8,305, 940 | 71, 727, 391 | 37, 171, 586 | 36, 006, 722 |
| June | 147, 255, 899 | 111, 914, 019 | 15, 996, 145 | 72, 620, 686 | 39, 293, 383 | 35, 341, 880 |
| July | 149, 680, 899 | 113, 057, 052 | 15, 542,730 | 73, 728, 681 | 39, 328, 371 | 36, 623, 847 |
| August | 152, 020, 899 | 114, 320, 197 | 17, 276,820 | 75, 375, 161 | 38, 945, 036 | 37, 700, 702 |
| September.. | 154, 370, 899 | 114, 587, 372 | 15, 568,280 | 78, 921, 961 | 35, 665, 411 | 39, 783, 527 |
| October | 156, 720, 949 | 116, 036, 450 | 14, 214, 760 | 85, 334, 381 | 30, 702, 069 | 40, 684, 499 |
| Novemb | 159, 070, 949 | 117, 768, 966 | 13, 806, 610 | 87, 976, 201 | 29, 792, 765 | 41, 301, 983 |
| December | 161, 425, 119 | 119, 449, 385 | 13, 180, 890 | 96, 717, 721 | 22, 731, 664 | 41, 975, 734 |
| 1884-Tanuary | 163, 775, 119 | 123, 474, 748 | 13, 179, 020 | 96, 958, 031 | 26, 516, 717 | 40,300, 371 |
| February | 166, 125, 119 | 126, 822, 399 | 13, 890, 100 | 96, 247, 721 | 30, 574, 678. | 39, 302, 720 |
| March.. | 168, 425, 629 | 129, 006, 101 | 20, 488, 585 | 95, 919, 576 | 33, 086, 525 | 39, 419,528 |
| Apri | 170, 725, 629 | 130, 314, 065 | 20, 876, 250 | 95, 497, 981 | 34, 816, 084 | 40, 411, 564 |
| May | 173, 035, 629 | 132,626,753 | 19, 936, 620 | 97, 363; 471 | 35, 263, 282 | 40, 408, 876 |

No. 38.-Amount of Standard Silver Dollars Coined, etc.-Continued.

| Date | Standard silver dollars coined. | Standard silver dollars in 'Treasury. | Silver certificates in Treasury. | Silver certificates in circulation. | Net standard silver dollars in Treasury. | Standard silver dollars in circula. tion. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1884-June | \$175, 355, 829 | \$135, 560, 916 | \$23, 384, 680 | \$96, 427, 011 | \$39, 133, 905 | \$39, 794, 913 |
| July | 177, 680, 829 | 137, 692, 119 | 25, 265, 980 | 95, 138, 361 | 42, 553, 758 | 39, 988, 710 |
| Augus | 180, 030, 829 | 140, 615, 722 | 26, 903, 230 | 94, 228, 691 | 46, 387, 031 | 39, 415, 107 |
| September | 182, 380, 829 | 142, 058, 787 | 26, 769, 470 | 96, 491, 251 | 45, 567, 536 | 40,322, 042 |
| October | 184, 730, 829 | 142, 926, 725 | 30, 814, 970 | 100, 741, 561 | 42, 185, 164 | 41, 804, 104 |
| November | 187, 180, 829 | 144, 745, 075 | 28, 951, 590 | 104, 988, 531 | 39, 756, 544 | 42, 435, 754 |
| Deceraber | 189, 561, 994 | 146, 502, 865 | 23, 302, 380 | $114,865,911$ | 31, 636, 954 | 43, 059, 129 |
| 1885-January | 191, 947, 194 | 150, 632, 154 | 27,337, 890 | 113, 858, 811 | 36, 773, 343 | 41, 315,040 |
| - February | 194, 247, 194 | 153, 561, 007 | 29, 951, 880 | 111, 467,951 | 42, 093, 056 | 40, 686, 187 |
| March | 196, 697, 394 | 156, 698, 482 | 30, 801, 615 | 112, 820. 226 | 43, 878, 256 | 39, 998, 912 |
| April | 199, 107, 394 | 159, 441, 034 | 32, 141, 140 | 109, 443, 946 | 49, 997, 088 | 39, 666, 360 |
| May | 201, 509, 231 | 162, 244, 855 | 35, 575, 590 | 105, 085, 186 | 57, 159, 669 | 39, 264, 376 |
| June | 203, 884, 381 | 165, 413, 112 | 38, 370, 700 | 101, 530, 946 | $63,882,166$ | 38, 471, 269 |
| $J \mathrm{aly}$ | 205, 784, 381 | 166, 499, 948 | 40, 340, 980 | 98, 872, 106 | 67, 627, 842 | 39, 284, 433 |
| Augi | 208, 259, 381 | 166, 854, 215 | 42, 712, 890 | 96, 079, 296 | 70, 774,919 | 41, 405, 166 |
| Septemb | 210, 759, 431 | 165, 483, 721 | 31, 722, 990 | 93, 656, 716 | 71, 827, 005 | 45, 275, 710 |
| October. | 213, 259, 431 | 163, 817, 342 | 31, 906, 514 | 93, 146, 772 | 70, 670, 570 | 49, 442, 089 |
| Novemb | 215, 759, 431 | 165, 568, 018 | 32, 034, 464 | 92, 702, 642 | 72, 865, 376 | 50, 191, 413 |
| Decenvber | 218, 259, 761 | 165, 718, 190 | 31, 164, 311 | $93,179,465$ | 72, 538, 725 | 52, 541, 571 |
| 1886-Jannary | 220, 553, 761 | 169, 083, 385 | 33, 978, 767 | $89,761,609$ | 79, 321, 776 | 51, 470, 376 |
| Febiuary | 223, 145, 761 | 171, 805, 906 | 34, 837, 660 | 88, 390, 816 | $83,415,090$ | 51, 339, 855 |
| Mareb | 225, 959, 761 | 174, 700. 985 | 32, 410,575 | 90, 122, 42] | 84, 578, 568 | 51, 258, 776 |
| April | 228, 434, 121 | 175, 928, 502 | 31, 141, 055 | 90, 733, 141 | 85, 195, 361 | 52, 505, 619 |
| May | 231, 160, 121 | 178, 252, 045 | 30, 411, 016 | 89, 184, 129 | 89, 067, 916 | 52, 908, 076 |
| June | 233, 723, 286 | 181, 253, 566 | 27, 861, 450 | 88, 116,225 | 93, 137, 341 | 52, 469, 720 |
| Jul. | 235, 643, 286 | 181, 523, 924 | 27, 728, 858 | 87, 564, 044 | 93, 959, 880 | 54, 119, 362 |
| Augus | 238, 573,286 | 181, 769, 457 | 25, 571, 492 | 89, 021, 760 | 92, 747, 697 | 56, 803, 829 |
| Septembe | 241, 281, 286 | 181, 262, 593 | 22, 555,990 | 95, 387, 112 | $85,875,481$ | 60, 018, 693 |
| October. | 244, 079, 386 | 182, 931; 231 | 17, 562,302 | 100, 306,800 | $82,624,431$ | 61, 148, 155 |
| Novenber | 246, 903, 386 | 184,911, 938 | 14, 137, 285 | 105, 519, 817 | 79, 392, 121 | 61, 991, 448 |
| December | 249, 623, 647 | 188, 506, 238 | 7, 338, 432 | 117, 246, $670^{\circ}$ | 71, 259, 568 | 61, 117, 409 |
| 1887-Jamuary | 252, 503, 647 | 198, 963, 783 | 6, 737, 388 | 118, 183, 714 | 75, 780, 069 | 58,539,864 |
| - Febrtary | 255, 453, 647 | 198, 112,760 | 5,466, 347 | 121, 130, 755 | 76, 982, 005 | 57, 340, 887 |
| March. | 258, 474, 027 | 201, 672, 372 | 6,212, 849 | 131, 930, 489 | 69, 741, 883 | 56, 801, 655 |
| April | 261, 524, 027 | 205,788, 822 | 5, 007, 700 | 137, 740, 430 | 68, 048, 392 | 55, 735, 205 |
| May | 264, 474, 027 | 209, 052, 567 | 5, 289, 164 | 139, 143, 328 | 69, 909, 239 | 55, 421, 460 |
| Jane | 266, 990, 117 | $211,483,970$ | 3, 425, 133 | 142, 118, 017 | 69, 365, 953 | 55, 506, 147, |
| July | 267, 4 , 40,117 | - $211,528,891$ | 4, 209, 659 | 144, 166, 141 | 67, 362, 750 | 55, 911, 226 |
| August | 270, 250, 117 | 213, 212, 448 | 5,996, 443 | 147, 876, 385 | 65, 336, 063 | 57, 037, 669 |
| Septembi | 273, 390, 157 | 213, 043, 796 | 3, 919, 841 | 154, 354, 826 | 58, 688, 970 | 60, 346, 361 |
| Octolier | 276, 816, 157 | 214, 175, 532 | 3,451, 494 | 160, 713, 957 | 53, 461, 575 | 62, 640,625 |
| November | 280, 144, 157 | 215, 882, 443 . | 4,413, 446 | 168, 149, 274 | 47, 733, 169 | 64, 261.714 |
| December | 283, 140, 357 | 218, 917, 539. | 6, 339,570 | 176, 855, 423 | 42, 062, 116 | 64, 222, 818 |
| 1888-Janutry | 285, 845, 357 | 223, 918, 380 | 14,930, 517 | 179, 321, 053 | 44, 597, 327 | 61,926,977 |
| February | 288, 545, 357 | 227, 947, 493 | 21, 166, 469 | 184, 452, 659 | 43, 494, 834 | 60, 597, 864 |
| March. | 291, 355, 789 | 232, 037, 274 | 19, 370, 425 | 191, 526, 445 | 40,510,829 | 59, 318,515 |
| April | 294, 089, 790 | 236, 156, 394 | 18, 316, 109 | 194, 426, 932 | 41, 729, 462 | 57, 883, 386 |
| May. | 297, 037, 790 | 240, 587, 970 | 20, 458, 423 | 196, 645, 405 | 43, 942, 565 | 56,449,820 |
| June | 299, 424, 790 | 243, 879, 487 | 29, 104, 396 | 200, 387, 376 | 43, 492, 111 | 55, 545, 303 |
| July | 300, 708, 790 | 245, 798, 765 | 23, 361, 286 | 203, 680, 679 | 42, 118,086 | 54, 910, 025 |
| August | 3ט3, 320, 790 | 247, 859, 402 | 15, 528, 762 | 209, 658, 966 | 38, 2011,436 | 55, 461, 388 |
| Soptember.: | 306,542, 890 | 248, 791, 534 | 9, 819.875 | 218, 561, 601 | 30, 229,933 | 57, 751, 356 |
| October | 309, 670, 890 | 249, 979, 440 | 7, 404, 624 | 229, 783, 152 | 20, 196,288 | 59, 691, 450 |
| Novembe | 312, 450,890 | 251, 975, 505 | 8, 834, 485 | 237, 415, 789 | 14, 559,716 | 60, 475, 385 |
| December | 315, 186, 190 | 254, 406, 869 | 3, 958,567 | 246, 219, 999 | 8, 186,870 | 60, 779, 321 |
| 1889-January | 318, 186, 190 | 259, 811, 329 | 4, 717, 113 | 245, 337, 438 | 14, 473,891 | 58, 374, 861 |
| Februar | 320, 946, 490 | 263, 514, 586 | 5, 717, 898 | 246, 628, 953 | 16, 885, 633 | 57, 432, 904 |
| March. | 323, 776, 515 | 267, 286, 976 $^{\text {- }}$ | 4, 760,236 | 251, 263, 679 | 16, 022, 497 | 56, 490, 339 |
| April | 326, 974, 515 | 271, 326, 743 | 3,451,830 | 254, 939, 203 | 16, 387, 540 | 55, 647, 772 |
| May | 330, 188, 540 | 275, 484, 223 | 6, 205, 089 | 255, 537, 810 | 19,946,413 | 54, 704, 317 |
| June | 333, 422, 650 | 279, 084, 683 | 5, 527, 301 | 257, 102, 445 | 21,982, 238 | 54, 337, 967 |
| July | 334, 602, 650 | 280, 382, 395 | 5, 651, 271 | 259, 557, 125 | 20, 825,270 | 54, 220, 255 |
| Angast | 337, 502, 650 | 282, 583, 864 | 6, 141,570 | 268, 580, 626 | 14, 003, 238 | 54, 918, 786 |
| September | $340,357,650$ | 282, 983, 550 | 3, 878, 052 | 276, 619, 715 | 6,363, 835 | 57, 374, 100 |
| October | 343, 428, 001 | 283, 539,521 | 2, 328, 373 | 277, 319, 944 | 6, 219, 577 | 59, 888, 480 |
| November | 346, 798, 001 | 286, 101, 364 | 2, 419, 174 | 276, 794, 386 | 9, 306, 978 | 60, 696, 637 |
| Decomber | $349,802,001$ | 288, 535, 500 | 2,252,966 | 282, 949, 073 | 5, 586, 427 | 61, 266, 501 |
| 1890-January | 352, 536, 001 | 293, 229, 364 | 3, 254, 118 | 281, 331, 771 | 11, 897, 593 | 59, 306, 637 |
| February | 355, 948, 001 | 297, 575, 621 | 4, 063, 377 | 284, 176, 262 | 13, 399,359 | 58, 372, 380 |
| March. | 359, 884, 266 | 302, 036, 610 | 3,407, 891 | 290, 605, 562 | 11, 431, 048 | 57, 847, 656 |
| April. | 363, 424, 266 | 306, 429, 289 | 4, 438, 605 | 292, 923, 348 | 13, 505. 941 | 56, 994, 977 |
| May. | 366, 336, 266 | 309, 988, 092 | 4, 936, 023 | 294, 656, 083 | 15,332, 009 | 56, 348, 174 |
| June | 369, 402, 466 | 313, 259, 910 | 4, 329, 708 | 297, 210, 043 | 16,049, 867 | 56, 132, 550 |
| July. | 371, 146, 466 | 314, 744, 988 | 4,442, 258 | 298, 748, 913 | 15,996, 085 | 56. 401.418 |
| August | 372, 528, 466 | 314, 491, 592 | 4,951,861 | 308, 471, 210 | 11, 020,382 | 58, 036, 874 |
| September | 373, 278, 406 | 311, 704, 925 | 1,852,364 | 309, 321, 207 | 2,383, 718 | 61, 573, 541 |

No. 39.-United States Notes in the Treasury and Certificates of Depósit, act of June 8, 1872, in time Treasury and in Circulation, at the end of each Month, from March, 1878, to September, 1889.

| Month. | Total United States notes in Treasury. | Certificates of deposit in Treasury. | Certificates of deposit in circulation. | Net United States notes in Treasury. |
| :---: | :---: | :---: | :---: | :---: |
| 1878-March | \$47, 327, 341.75 | \$2, 810, 000 | \$22, 585, 000 | \$24, 742, 341. 75 |
| April | 49,521, 372. 12 | 920, 000 | 27, 835, 000 | 21, 686, 372. 12 |
| May | 56, 695, 892. 66 | 235, 000 | 36, 955, 000 | 19, 740, 892. 66 |
| June | $62,020,120.73$ | 570,000 | 46, 245, 000 | 15,775, 120.73 |
| July | 67, 105, 859.19 | 460,000 | 51, 120, 000 | 15, 985, 859. 19 |
| Augnst | 68, 348, 254. 36 | 1,460, 000 | 47, 815, 000 | 20, 533, 254. 36 |
| Septembe | 63, 049, 339.67 | 1, 345, 000 | 39, 545, 000 | 23, 504, 339. 67 |
| October | 64, 175, 605. 84 | 180,000 | 35, 660, 000 | 28, 515, 605. 84 |
| Novembe | 63, 655, 404. 16 | 2, 120, 000 | 35, 070, 000 | 28, 585, 404. 16 |
| December | 59, 582, 505. 38 | 1, 510, 000 | $33,190,000$ | 26, 392, 505, 38 |
| 1879-January | 62, 463, 706. 94 | 755, 000 | 40,445, 000 | 22,018, 706. 94 |
| Febracry | $72,650,231.65$ | 9, 425, 000 | - 36, 675,000 | - 35,975, 231.65 |
| March . | 67, 370, 677. 54 | 2,580, 000 | - 25, 145, 000 | 42, 225, 677.54 |
| April | 61, $998,485.16$ | 1, 140, 000 | 30, 905, 000 | 31, 093, 485.16 |
| May | $69,142,335.67$ | 1, 155,000 | 25, 880, 000 | 43, 262, 335. 67 |
| June | 66, 015, 969. 62 | 1, 450, 000 | 29, 355, 000 | 36, 660, 969. 62 |
| July | 63, 791, 465.73 | 590,-000 | 40, 250, 000 | 23, 541, 465. 73 |
| Angnst | 70, 597, 606. 37 | 960, 000 | 34, 375, 000 | 36, 222, 606. 37 |
| September | 48, 173, 254.41 | 1,975, 000 | 29, 240,000 | 18, 933, 254.41 |
| October .. | 37, 522, 567. 20 | 2,315,000 | 20, 195, 000 | 17, 327, 567.20 |
| Novembe | 29, 973, 454.09 | 685, 000 | 13,585, 000 | 16, 388, 454.09 |
| December | 22, 660, 493.88 | 435,000 | 10,090, 000 | 12, 570, 493.88 |
| 1880-January | 24, 299, 562. 45 | 215, 000 | 12,685,000 | 11, 614, 562.45 |
| Februay | 26, 149, 093. 12 | 670, 000 | 11, 095, 000 | 15, 054, 093. I2 |
| March | 24, 080, 080.79 | 175,000 | 8,320, 090 | 15, 760, 080. 79 |
| April | 26, 474, 279.79 | 175, 000 | 8,985, 000 | 17, 489, 279.79 |
| May | 30, 833, 019. 97 | 600,000 | 12,650,000 | 18, 183, 019.97 |
| June | 33, 020, 559. 11 | 360, 000 | 14, 235, 000 | 18, 725, 559. 11 |
| July | 34, 099, 123.52 | 590, 000 | 15, 075, 000 | 19, 024, 123: 52 |
| Augra | 31, 649, 849. 33 | 105, 000 | 11, 205, 000 | 20, 444; 849.33 |
| Suptemb | 27, 148, 612. 89 | 90,000 | 9, 885, 000 | 17, 263, 612.89 |
| October. | 22, 418, 993. 71 | 150, 000 | 8,625, 000 | 13, 793, 992.71 |
| Novemider | 19, 574, 937. 36 | 75, 000 | 8,450, 000 | 11, 124, 937. 36 |
| December | 15, 74I, 818. 06 | 25,000 | $6,980,000$ | 8, 761, 818.06 |
| 1881-January | 19, 181, 616. 35 |  | 8,630, 000 | 10, 551, 616.35 |
| - February | 22, 206, 600. 52 | 325, 000 | 7,640, 000 | 14, 566, 600.52 |
| March | 21, 338, 197. 63 | 240, 000 | 6,565, 000 | 14, 773, 197. 63 |
| April | 22, 927, 086. 33 | 40,000 | 8,255, 000 | 14, 672, 086. 33 |
| May | $26,922,304.87$ |  | 10,860, 000 | 16, 062, 304. 87 |
| June | 30, 204, 092.45 | 275, 000 | 11, 650, 000 | 18, 554, 092.45 |
| July | $29,624,909.88$ | 215, 000 | 10,525, 000 | 19, 099, 909, 88 |
| August | 29, 320, 869.01 | 175,000 | 9, 450, 000 | 19, 870, 869. 01 |
| Septembe | $27,130,132.07$ | 210,000 | 8, 105,000 | 19, 025, 132. 07 |
| October | 26, 281, 768.66 | 35, 000 | 8,275, 000 | 18,006, 768. 66 |
| November | 26, 401, 078.19 | 55, 000 | 8,990, 000 | 17, 411, 078. 19 |
| December | 25, 992, 799. 99 | 50,000 | 9,540,000 | 16, 452, 799. 99 |
| 1882-January | 28, 714, 394.46 | 70,000 | 11,330,000 | 17, 384, 394. 46 |
| February | 29, 701, 850. 17 | 105,000 | 11, 445, 000 | 18, 256, 850.17 |
| March | 28, 371, 415. 21 | 215, 000 | 10,925, 000 | 17, 446, 415. 21 |
| April | 28, 627, 824.31 | 125, 100 | 10,990, 000 | 17, 637, 824.31 |
| May | 31, 938, 690.18 | 265, 000 | 12,065, 000 | 19, 873, 690.18 |
| June | 34, 670, 589.08 | 75, 000 | 13, 245, 000 | 21,425, 589. 08 |
| July | 34, 969, 589.86 | 510, 1000 | 12, 220, 000 | 22, 749, 589.86 |
| August | 35, 883, 940.65 | 185, $000{ }^{\text {- }}$ | 11, 815, 000 | 24, 068, 940.65 |
| Septemb | 31, 948, 158. 41 | 130, 000 | 10, 5i0, 000 | 21, 408, 158. 41 |
| October. | 29, 689, 196.17 | - 110,000 | 9,835, 000 | 19, 854, 196. 17 |
| November | 30, 591, 392.21 | 10,000 | 9,835, 000 | 20, 756, 392. 21 |
| December | 28, $454,394.86$ | 10,000 | 9,575, 000 | 18, 879, 394. 86 |
| 1883-January | 33, 592, 236. 55 | 60,000 | 12, 430, 000 | 21, 162, 236. 55 |
| February | 32, 744, 817.28 | 210, 000 | 1], 130, 000 | 21, 614, 817.28 |
| March | 29, 878, 561. 26 | 250, 000 | 9,405, 000 | $20,413,561.26$ |
| Apri | 30, 969, 623. 27 | 55,000 | 10, 050, 000 | 20, 919, 623. 27 |
| May | 33, 471, 824. 57 | 15,000 | 11, 790, 000 | 21, 681, 824.57 |
| June | 36, 498, 839.42 | 315, 000 | 13, 060, 000 | 23, 438, 839.43 |
| July | 37, 632, 646.03 | 25, 000 | 12, 885, 000 | 24, 747, 646.03 |
| Alagust | 37, 791, 765.88 | 90, 000 | $-12,055,000$ | 25, 736, 765. 88 |
| September | 37, 194, 420. 01 | 75,000 | 11, 870, 000 | 25, 324, 420. 01. |
| Oetober. | 37, 113, 037. 33 | 75,000 | 12, 545,000 | 24, 568, 037. 33 |
| November | $39,874,644.35$ | 100, 000 | 14, 365, 000 | 25, 509, 644. 35 |
| December | 39, 644, 248. 72 | 80,000 | 14, 480, 000 | 25, 164, 248.72 |
| 1884-Tanuary | 42, 156, 188. 89. | 45,000 | 16,835,000 | 25, 321, 188. 89 |
| February | 45, 808, 632. 26 | 90,000 | 18, 125, 000 | 27, 683, 632. 26 |
| March | 45, 904, 652. 22 | 520,000 | 14, 955, 000 | 30, 949, 652. 22 |
| April | 45, 765, 833. 28 | 105, 000 | 14, 920, 000 | 30, 845, 833. 28 |
| May | 38,731, 840.75 | 20,000 | 11,030,000 | 27, 701, 840.75 |

No. 39.-United States Notes in the Treasury and Certificates of Deposit, Act of July 8,1872 , etc.-Continued.

| Month. | Total Uniter States notes in Treasury. | Certificates of deposit in Treasury. | Cortificates of deposit in circulation. | Net United States notes in Treasury. |
| :---: | :---: | :---: | :---: | :---: |
| 1884-June. | \$40, 183, 801.75 | \$195, 000 | \$12, 190, 000 | \$27, 993, 801. 75 |
| July | 42, 727, 989.53 | 65, 000 | 13, 185, 000 | 29, 562, 089. 53 |
| August | 40, 843, 553.52 | 150, 000 | 14, 270, 000 | 26,573, 553. 52 |
| September | 36, 524, 872.86 | 315, 003 | 15, 630, 000 | 20, 894, 872.86 |
| October. | 33, 942, 171. 85 | 85,000 | 17, 770, 000 | 16, 172, 171. 85 |
| Novembe | 32, 200, 683. 43 | 120,000 | 22, 575, 000 | 9, 625, 683.43 |
| Decembe | 36, 499, 575.42 | 160,000 | 24,760, 000 | 11, 739, 575. 42 |
| 1885-January | 43, 95s, 468. 83 | 45,000 | 30, 085, 000 | 13, 873, 468. 83 |
| February | 48, 926, 821.53 | 380, 000 | 30, 200, 000 | 18,726, 821.53 |
| March | 46, 683, 288.39 | 1,005, 000 | 26, 210, 000 | 20,473, 288. 39 |
| Aptil | 46,865, 690.08 | 50, 000 | $25,400,000$ | 21, 465, 690.08 |
| May | 50, 417, 109.15 | 315, 000 | 26, 925, 000 | 23, 492, 109. 15 |
| Jume | 45, 04i, 378. 94 | 200, 000 | 29, 585, 000 | 15, 462, 378. 94 |
| July | 48, 418, 996. 74 | 260, 000 | 31, 420, 000. | 16, 998, 996. 74 |
| Augnst | 55, 658, 656. 00 | 695, 000 | 30, 865, 000 ; | 24. 793, 656. 00 |
| Septemb | 51, 129, 332.35 | 695, 000 | 23, 185, 000 | 27, 944, 332. 35 |
| October | 45, 695, 341.31 | 410, 000 | 18, 145, 000 | 27, $550,341.31$ |
| November | 43, 290, 642. 91 | 210, 000 | 17, 555, 000 | 25,735, 642.91 |
| Decembe | 41, 731, 200. 11 | 265, 000 | 13, 790,000 | 27, 941, 200. 11 |
| 1886-Jannary | 47, 890, 388.92 | 260, 000 | 14,590, 000 | 33, 300, 388. 92 |
| February | 47, 197, 291. 92 | 385,000 | 14, 920,000 | ${ }_{32,277,291.92}$ |
| March | 42, 214, 484.54 | 840, 000 | 11, 925, 000 | 30, 289, 484.54 |
| April | 37, 603, 774.09 | 225, 000 | 11,515, 000 | 26, 088, 774.09 |
| May | 40, 244, 098.33 | 585, 000 | 13, 955, 000 | 26, 289, 098. 33 |
|  | 41, 118, 316. 79 | 250, 000 | 18, 250, 000 | 22, 868, 316. 79 |
| July | 41, 044, 142. 44 | 470, 000 | 19, 105, 000 | 21, $939,142.44$ |
| Augrast | 46, 774, 647. 22 | 1,510, 000 | 11, 195, 000 | 35, 579, 647. 22 |
| Sopternbe | 44, 224, 080. 83 | 150, 000 | 7, 705, 000 | 36, 519, 080. 83 |
| October | 38, 107, 305. 27 | 20, 000 | 7, 140, 000 | 30, 967, 305.27 |
| November | 36, 573, 188. 34 . | 280, 000 | 7, 025, 000 | 20, 548, 188.34 |
| December | 29, 679, 325. 78 | 200, 000 | $6,510,000$ | 23, 169, 325. 78 |
| 1887-January | 33, 003, 681. 60 | 100,000 | $8,720,000$. | 24, 283, 681. 60 |
| February | 33, 869, 201. 91 | 250, 000 | $8,180,000{ }^{\text {i }}$ | 25, 689, 201. 91 |
| March | 28, 294, 937. 58 | 410, 000 | - 7,135,000 | 21, 159, 937. 58 |
| April | 28, 575, 473.87 | 160, 000 | 8,350,000 | $20,225,473.87$ |
| May | 30, 757, 376. 30 | 410, 000 | $8,990,000$ | 21, 767, 376. 30 |
| Juue | 28, 783, 796. 79 | 310,000 | 8, 770, 000 | 20, 013, 796.79 |
| July | 28, 093, 739.92 | 350,000 | $8,460,000$ : | 19, 633, 739. 92 |
| A'ugust | 28, 287, 538. 90 | 420, 000 | 7, 130, 000 | 23, 157, 5388 |
| September | 24, 145, 212. 17 | 150, 000 | 6,535, 000 | 17,610, 212.17 |
| October | 22, 476, 066. 74 | 170, 000 | 7, 215, 000 | 15, 261, 066. 74 |
| November | 23, 153, 220.39 | 320, 000 | 6, 835, 000 | 16, 318, 220.39 |
| $1{ }^{\text {d }}$ December | 22, 409, 424. 94 | 130, 000 | 6, 985, 000 | 15, 424, 424.94 |
| 1888-January | 28, 660, 468. 63 | 280,000 | 10,645,000 | 18, 015, 468.63 |
| Febrnary | 33, 482, 086. 72 | 440, 000 | 11, 215, 000 | 22, 267, 086. 72 |
| March. | 33, 085, 622. 59 | 650,000 | 8, 915, 000 | 24, 170, 622.59 |
| A pril | 39, 046, 614. 30 | 100, 000 | 10,555, 000. | 28, 491, 614. 30 |
| May. | 46, 158, 199. 81 | 470, 000 | 12,230, 000 | 33, $928,199.81$ |
| June. | 52, 398, 204.07 | 250, 000 | 14, 415, 000 | 37, $983,204.07$ |
| July. | 55, 030, 739.84 | 100. 000 | 15, 205, 000 | 39, $825,739.84$ |
| August | 56, 225, 392.78 | 90,000 | 14, 645, 000 | 41, 580, 392. 78 |
| Septembe | 53, 358, 963. 25 | 580, 000 | 12, 730, 000 | 40,628,963. 25 |
| October. | 48, 393, 320.20 | 390, 000 | 11,580, 000 | 36,813, 320.20 |
| Novemb | 46, 562, 956. 22 | 150, 000 | 11, 360, 000 | 35, 202, 956. 22 |
| December | 41, 125, 859.86 | 470, 000 | 10, 250, 000 | 30, 875, 859. 86 |
| 1880--January | 43, 361, 498. 18 | 95, 000 | 13, 915, 000 | 29, 446, 498. 18 |
| February | 45, 220, 510, 98 | 280,000 | 15, 920, 000 | 29,300,510. 98 |
| March | 39, 501, 231. 12 | 510,000 | 14, 450,000 | 25, 051, 231. 12 |
| April | 38, 350, 136. 89 | 110, 000 | 14,580, 000 | 23,770, 136. 89 |
| May | 43, 940, 387, 13 | 270, 000 | 16,150, 000 | 27, 790, 387. 13 |
| Tune. | 46, 336, 085. 23 | 240, 000 | 16, 735, 000 | 29, 601, 085. 23 |
| July. | 47, 939, 366. 31 | 30, 000 | 17,575, 000 | 30, 364, 366. 31 |
| Angist | 48, 870, 935. 08 | 460, 000 | 16,545,000 | 32, 325, 035. 08 |
| Septembe | 36, 445, 258. 22 | 770, 000 | 15, 275, 000 | 21, 170, 258. 22 |
| October | 29, 813,500. 60 | 350,000 | 12,510, 000 | 17, 303, 500.60 |
| November | 24, 959,022. 26 | 610, 000 | 10, 140, 000 | 14, 819, 322.26 |
| December | 15, 673, 925.19 | 570, 000 | 9, 000,000 | 6, 673, 925. 19 |
| 1690-Janaary | 19, 236, 223. 86 | 950,000 | 11, 630, 000 | 7, 606, 283. 86 |
| February | 19, 823, 865. 20 | 250,000 | 10,230, 000 | 9, 593, 865. 20 |
| March | 14, 579, 656.93 | 900, 000 | 7, 660, 000 | 6,919, 656. 93 |
| April | 16, 004, 410.61 | 140,000 | $8,795,000$ | 7, 209, 410.61 |
| May | 19, 747, 798. 81 | 340,000 | 9, 855, 000 | 9, 892, 798. 81 |
| June | 23, 634, 189.96 | 450, 000 | 11,830, 000 | 11,804, 189. 96 |
| July | 23, 983, 411.56 | 40,000 | 11, 820,000 | 12, 163, 411.56 |
| August | 19, 393, 710.32 | 410.000 | 8 8, 820, 000 | 10, 573, 710. 32 |
| Septernb | 12, 765, 290.20. | 180, 000 | 6, 990, 000 | 5, 775, 290. 20 |

No. 40.-Seven-Thirty Notes Issued, Redeemed, and Outstanding.

| Issue. | Total issued. | Redeemed. |  |  | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | To Jnne 30, 1889. | During fiscal year. | $\begin{aligned} & \text { To June } 30 . \\ & 1890 . \end{aligned}$ |  |
| Taly 17, 1861. | \$140, 094, 750 | \$140, 083, 950 |  | \$140,083, 950 | \$10, 800 |
| ! Angast 15, 1864 | 299, 992,500 |  | \$50 | 299, 942, 400 | 50, 100 |
| June 15, 1865 | 331, 000, 000 | 330, 967, 450 | 100 | 330, 967, 550 | 32,450 |
| July 15, 1865.. | 199, 000, 000 | 198, 952,200 | 150 | 198, 952, 350 | 47, 650 |
| \% Total. | 970, 087, 250 | 969, 945, 950 | 300 | 969, 946, 250 | 141,000 |

No. 41.-Coupons from United States Bonds and Interest Notes Paid during the Fiscal Year 1890, Clasṣified by Loans.


No. 42.-Number and Amount of'Checks Issued for Interest on Registered Bonds of the United States duking the Fiscal Year 1890.

| Title of loan. | Number. | Amount. |
| :---: | :---: | :---: |
| Funded loan of 1891 | $\begin{array}{r} 29,926 \\ 128,744 \end{array}$ | \$4, 305, 912. 80 $22,265,630.50$ |
| Total | 158, 670 | 26, 661, 543. 30 |
| Bonds issued to Pacific railways. | 4, 354 | 3,877, 410.72 |
| Total | 163, 024 | 30, 538,954. 02 |

No. 43.-Interest on 3.65 Per Cent. Bonds of the District of Columbia Paid during the Fiscal Year 1890.

| Where paid. | Coupons. | Checks. | Total. |
| :---: | :---: | :---: | :---: |
| Treasury United States, Washington | \$15,682. 20 | \$55, 151. 50 | \$70, 833. 70 |
| Sub-treasury United States, New York | 57, 903.60 | 398, 872.00 | 456, 775. 60 |
| Total. | 73, 585, 80 | 454, 023.50 | 527, 609. 30 |

No. 44.-Refunding Certificates Issued under the act of February 26, 1879, Converted into Bonds of the Funded Loan of 1907.

|  | , Issued. | Converted. |  |  | Oatstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { To June } 30 \text {, } \\ & 1889 . \end{aligned}$ | During fiscal year. | $\begin{aligned} & \text { To Jone 30, } \\ & \mathbf{1 8 9 0 .} \end{aligned}$ |  |
| Payable to order Payable to bearer | $\begin{array}{r} \$ 58,500 \\ 30,954,250 \end{array}$ | $\begin{array}{r} \$ 58,080 \\ 39,835,030 \end{array}$ | $\begin{array}{r} \$ 40 \\ 15,74 \mathrm{C} \end{array}$ | $\begin{array}{r} \$ 58,120 \\ 39,850,770 \end{array}$ | $\begin{array}{r} \$ 380 \\ \mathbf{1 0 3}, 480 \end{array}$ |
| Total.. | 40,012, 750 | 39, 893, 110 | 15,780 | 39, 808, 890 | 103,860 |

No. 45.-Total amount of United States Bonds and Shcurities Retired for the Sinking Fund, from May, 1869, to June 30, 1890.

| Title of loan. | How retired. | To ${ }_{\text {June }}^{\text {Ju89. }}$ ( 30, | During fiscal year. | $\begin{gathered} \text { To June } \\ 1890 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Loan of February, 1861 ........ | Purchased Redoemed | $\begin{array}{r} \$ 10,612,000.00 \\ 2,000.00 \end{array}$ |  | $\begin{array}{r} \$ 10,612,000.00 \\ 2,000.00 \end{array}$ |
|  | Total | 10, 614, 000.00 |  | 10,614, 000. 00 |
| Oregon war debt .................. | Purchased Redeemed | $\begin{array}{r} 256,8 \overrightarrow{000.00} \\ 1,250.00 \end{array}$ |  | $\begin{array}{r} 256,800.00 \\ 1,250.00 \end{array}$ |
|  | Total | 258, 050. 00 |  | 258, 050.00 |
| Loan of July and August, 1861... | Purchased. Redeemed . | $\begin{array}{r} 48,776,700.00 \\ 31,700.00 \end{array}$ |  | $\begin{array}{r} 48,776,700.00 \\ 31,700.00 \end{array}$ |
|  | Tota | 48,808, 400.00 |  | 48, 808, 400.00 |
|  | Purchased Redeemed | $\begin{aligned} & 24,029,150.00 \\ & 30,036,400.00 \end{aligned}$ |  | $\begin{aligned} & 24,029,150.00 \\ & 30,036,400.00 \end{aligned}$ |
|  | Total | 54, 065, 550. 00 |  | 54, 065, 550.00 |
| Loan of 1863 ....o......avero. ...... | Purchased Redeemed . | $\begin{array}{r} 19,854,250.00 \\ 14,500.00 \end{array}$ |  | $\begin{array}{r} 19,854,250.00 \\ 14,500.00 \end{array}$ |
|  | Total | 13, 868, 750.00 |  | 19,868, 750.00 |
| 10-40s of 1864 <br> 5-20s of March, 1864 <br> 5-20s of June, 1864 | Redeemed Purchasea | $\begin{aligned} & 691,600.00 \\ & 361,600.00 \end{aligned}$ |  | $\begin{aligned} & 691,600.00 \\ & 361,600.00 \end{aligned}$ |
|  | $\begin{aligned} & \text { Redeemed } \end{aligned}$ | $\begin{aligned} & 18,356,100.00 \\ & 11,072,100.00 \end{aligned}$ |  | $\begin{aligned} & 18,356,100.00 \\ & 11,072,100.00 \end{aligned}$ |
|  | Total | 29, 428, 24000 |  | 29, 428, 200.00 |
| 5-20s of 1865....................... | Purchased Redeemed | $\begin{array}{r} 16,866,150.00 \\ 1,982,450.00 \end{array}$ |  | $\begin{array}{r} 16,866,150.00 \\ 1,982,450.00 \end{array}$ |
| , | Total | 18, 848, 600.00 |  | 18, 848, 600.00 |
| Consols of 1865 .................... | Puichased Redeemed | $\begin{array}{r} 48,166,150.00 \\ 65,450.00 \end{array}$ |  | $\begin{array}{r} 48,166,150.00 \\ 6 \pi, 450.00 \end{array}$ |
|  | Tot | 48, 231, 600. 00 |  | 48, 231, 600.00 |
| Consols of 1867.................... | Purchased Redeemed | $\begin{array}{r} 32,115,600.00 \\ 76,700.00 \end{array}$ |  | $\begin{array}{r} 32,115,600.00 \\ 76,700.00 \end{array}$ |
|  | Total | 32, 192, 300. 00 |  | 32, 192, 300.00 |
| Consols of 1868.................... | Purchased Redeemed | $\begin{array}{r} 2,213,800.00 \\ 21,350.00 \end{array}$ |  | $\begin{array}{r} 2,213,800.00 \\ 21,350.00 \end{array}$ |
|  | Total | 2, 235, 150.00 |  | 2, 235, 150.00 |
| Funded loan of 1881............... | Purchased Redeemed | $\begin{aligned} & 43,599,000.00 \\ & 25,070,800.00 \end{aligned}$ | \$3,000.00 | $\begin{aligned} & 43,599,000.00 \\ & 25,073,800.00 \end{aligned}$ |
|  | Tota | 68, 669, 800. 00 | 3,000.00 | 68,672, 800.00 |
| Funded loan of 1891 Funded loan of 1907 <br> Loan of July and Auguet, 1861continued | Purchased | 31, 609, 250.00 | 12, 136, 750.00 | 43, 746, 000.00 |
|  |  | 33, 728, 900.00 | 27, 695, 600.00 | 61, 424, 500.00 |
|  | Redeemed | 56, 597, 350.00 | 1,000.00 | 56, 598, 350.00 |
| Loan of 1863-continued......... |  | 37, 219, 250.00 |  | 37, 219, 250.00 |
| Funded loan of 1881-continued.. Loan of July 12, 1882 |  | $\begin{array}{r} 43,688,700.00 \\ 168,568,100.00 \end{array}$ | 4, 050.00 | $\begin{array}{r} 43,688,700.00 \\ 168,572,150.00 \end{array}$ |
|  | Honds purchased Bonds redeemed. | $\begin{aligned} & 330,545,450.00 \\ & 375,139,700.00 \end{aligned}$ | $\begin{array}{r} 39,832,300.00 \\ 8,050.00 \end{array}$ | $\begin{aligned} & 370,377,800.00 \\ & 375,147,750.00 \end{aligned}$ |
| ${ }^{\circ}$ Total bonds. |  | 705, 685, 150.00 | 39, 840, 400.00 | $745,525,550.00$ |
| Treasury notes, iseued prior to 1846. | Redoemed | 100.00 |  | 100.00 |
| Certificates of indobtedness of 1870. |  | $678,000.00$ |  | 678, 000. 00 |
| One-year notes of 1863 Two-year notes of 1863 |  | 1, 780.00 | 280.00 | 2, 060.00 |
| Two-year notes of 1863... | .do ... | 350.00 80200.00 | 1,930,00 | 350.00 $10,130.00$ |

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No. 45.-Total Amount of United States Bonds and Securities Retired for the Sinking Fund, etc.-Continued.

| Title of loan. | How retired. | To June 30, | During fiscal year. | $\begin{gathered} \text { To Jnue } 30, \\ 1890 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 7-30s of 1861 | Redcemed ... | \$50.00 |  | \$50.00 |
| $7-30 \mathrm{~s}$ of 1864-'65. | ... do | 4;300.00 | \$50.00 | 4,350.00 |
| Fractional currenoy | . . . do | 26, 199, 192. 46 | 5, 179. 50 | 26, 204, 371.96 |
| United States notes. | . do | $29,090,564.00$ |  | 29, 090, 564.00 |
| Old demand notes. | do | 820.00 |  | 820.00 |
| Aggregate |  | 761, 668, 506. 46 | 39, 847, 839.50 | 801, 516, 345. 96 |

No. 46.-Total Amount of United States Bonds Retired, from May, 1869, to June 30, 1890.

| Title of loan. | How retired. | $\left\|\begin{array}{c} \text { Rate } \\ \text { of inter- } \\ \text { est. } \end{array}\right\|$ | $\begin{gathered} \text { To June } 30, \\ 1889 . \end{gathered}$ | During fiscal year. | $\begin{gathered} \text { To June } 30, \\ 1890 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan of February, 1861. |  | Per ct. |  |  |  |
|  | Purchased.... | 6 | \$10, 612, 000 |  | \$10, 612,000 |
|  | Redeemed .... | 6 | - 7, 797, 000 |  | 7, 797, 000 |
|  | Total |  | 18, 409, 000 | ............... | 18, 409,000 |
| Qregon war debt .................. | Purchased .... | . 6 | 256, 800 |  | 256,800 |
|  | Redeemed .... | 6 | 685, 650 |  | 685, 650 |
|  | Total |  | 942, 450 |  | 942, 450 |
| Lioan of July and August, $1861 .$. | Purchased .... | 6 | 48,776, 700 |  | 48, 776, 700 |
|  | Redeemed .... | 6 | 12, 860, 450 | \$1, 100 | 12, 864, 5 50 |
|  | Total |  | 61, 637, 150 | 4. 100 | 61, 641, 250 |
| 5-20s of 1862........................ | Purchased.... | 6 | 57, 154, 850 |  | 57, 155, 850 |
|  | Redeemed ..... | 6 | 430, 271, 550 | 1,850 | 430, 273, 400 |
| $t$. | Converted.... | 6 | 27, 091, 000 |  | 27, 091, 000 |
|  | Total |  | 514, 618, 400 | 1,850 | 514, 520, 250 |
| Loan of 1863 | Purchased .... | 6 | 19, 854, 250 | ……- 5 - 500 | 19,854, 250 |
|  | Redeemed .... | 6 | 4,673,500 | 2,500 | 4,676,000 |
|  | Total |  | 24, 527, 750 | 2,500 | 24, 530, 250 |
| 5-20s of March, $1864 . . . . . . . . . . . . . . ~$ | Purchased. | 6 | 1,119, 800 |  | 1, 119, 800 |
|  | Redeemed.... | 6 | 2, 382, 200 | -..-......-.... | 2. 382,200 |
|  | Converted .... | 6 | 380, 500 |  | 380, 500 |
|  | Total |  | 3,882, 500 |  | 3, 882,500 |
| 5-20s of June, 1864................. | Purchased.... | 6 | 43,459, 750 |  | 43, 459, 750 |
|  | Redeemed .... | 6 | $69,838,800$ | 50 | 69, 838, 850 |
|  | Converted.... | 6 | 12, 218, 650 |  | 12, 218,650 |
| \% | - Total |  | 125, 517, 200 | 50 | 125, 517, $\mathbf{5} 50$ |
| $5-20 \mathrm{~s}$ of 1865. | Purchased.... | 6 | 36, 023, 350 |  | 36. 023,350 |
|  | Redeemed .... | 6 | 157. 689, 950 | 3,200 | 157, 693, 150 |
|  | Converted.... | 6 | 9, 586, 600 |  | -9,586, 600 |
| - | Total |  | 203, 299, 900 | 3,200 | 203, 303, 100 |
| Consols of 1865................ |  | 6 |  |  | 118, 950,550 |
|  | Kedeemed .... | 6 | 205, 199,150 | 2, 750 | 205, 201, 900 |
|  | Converted .... | 6 | 8, 703, 600 |  | 8,703,600 |
|  | Total | . | 332, 853,300 | 2,750 | 332, 856, 050 |
| Consols of 1867 | Purchased.... | 6 | 62, 846, 950 |  | 62, 846, 950 |
|  | Redeemed ....- | 6 | 309, 943, 450 | 11,450 | $309,954,900$ |
|  | Converted.... | 6 | $5,807,500$ |  | $5,807,500$ |
|  | Total.... |  | 379, 359, 000 | 11, 450 | 379, 370, 450 |

No. 46.-Total Amount of United States Bonds Retired, from May 30, to Junt 30, 1890-Continued.


No. 47.-Bonds of the Loans given in Statement No. 46, Retired prior to May, 1869.


No. 48.-Called Bonds Redeemed and Outstanding June 30, 1990.


No. 48. - Called Bonds Redeemed and Outstanding June 30, 1890—Cont'd.


No. 48.-Called Bonds Redeemed and Outstanding June 30, 1890-Cont'd.


RECAPITULATION BY LOANS.

| Loan. | Amount called. | Redeemed. |  | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | During fiscal year. | $\begin{gathered} \text { To June } 30, \\ 1890 . \end{gathered}$ |  |
| 5-20s of 1862. | \$391, 600, 6i) | \$1,850 | \$391, 348, 750 | \$251, 850 |
| 5-20s of March, 1864 | 946,600 |  | 946, 600 |  |
| 5-20s of Jnue, 1864 | 58, 046, 200 | - 50 | 58, 002, 150 | 44, 050 |
| $5-20$ of 1865. | 152, 533,850 | 3,200 | 152, 509, 700 | 24, 150 |
| Consols of 1865 | 202, 631,750 | 2,750 | 202, 488, 850 | 142,900 |
| Consols of 1867 | 300, 816, 150 | 11,450 | 309, 508, 600 | 247, 550 |
| Consols of 1868 | 37, 420, 300 |  | 37, 353, 600 | 66,700 |
| 10-40s of 1864. | 192, 476, 800 | 3,000 | 192, 420. 200 | 56,600 |
| Loan of 1858. | 260,000 |  | 260,000 |  |
| Funded loan of 1881 .............................. | $63,336,450$ | 4,800 | 63, 291, 300 | 45, 150 |
| Loan of July and Angust, 1861 | 12,947, 450 | 4,100 | 12, 864,550 | 82,900 |
| Loan of 1863 ......... | 4,687, 800 | 2,500 | 4,676, 000 | 11,800 |
| Loan of July and August, 1861-continued at 3를 per cent | 121, 857, 650 | 3,300 | 121, 821,400 | 36,250 |
| Loan of 1863-continued at 31 per cent . . . . . . | 34, 598, 450 | 1,500 | 34, 597, 000 | 1,450 |
| Funded loan of 1881-continued at $3 \frac{1}{2}$ per cent. | 103, 132,950 | 5,200 | 103, 103, 500 | 29, $4 \hat{50}$ |
| Loan of July 12, 1882.............................. | 302, 259, 000 | 47,800 | 302, 078,000 | 181, 000 |
| Total. | 1,988, 582, 000. | 91,500 | 1,987, 360, 200 | 1,221,800 |

No. 49.-Bonds Purchased during the Fiscal Year 1890.

| Loan. | Coupon. | Registered. | Total principal. | Interest accrued. | Net premium. | Aver. age. price. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For sinking fund: <br> Funded loan of 1891 $\qquad$ <br> Funded loan of 1907 <br> Total $\qquad$ |  |  |  |  |  |  |
|  | \$1,735, 950 | \$10, 400, 800 | \$12, 136, 750 | \$69, 588. 99 | \$710, 666. 79 | 105.855 |
|  | 6,156,250 | 21, 539, 350 | 27, 695, 600 | 156, 655.13 | 7, 536, 058.37 | 127.210 |
|  | 7,892, 200 | 31, 940, 150 | 30, 832, 350 | 226, 244.12 | 8, 246, 725.16 |  |
| Not for sinking fund: <br> Funded loan of 1891 <br> Funded loan of 1907. <br> Total | 3, 319, 450 | 15, 167, 050 | 18, 486, 500 | 99, 341.63 | 716,634.08 | 103.877 |
|  | 5,453, 450 | 40, 774, 450 | 46, 227, 900 | 241, 643.68 | 11, 340, 864, 82 | 124.533 |
|  | 8,772,900 | 55, 941, 500 | 64, 714, 400 | 340, 985. 31 | 12, 057, 498. 90 |  |
| Total funded loan of 1891...... Total funded loan of 1907. | 5,055, 400 | 25, 567, 850 | 30, 623, 250 | 168, 930. 62 | 1,427, 300.87 | 104. 661 |
|  | 11, 600, 700 | 62, 313, 800 | 73, 923, 500 | 398, 298.81 | $18,876,923.19$ | 125. 536 |
| Aggregate................. | 16, 665, 300 | 87, 881, 650 | 104, 546, 750 | 567, 229. 43 | 20, 304, 224.06 |  |

No. 50.-Changes During the Fiscal Year 1890 in the Principal of the In-terest-bearing Debt and Debt on which Interest has Ceased. ${ }^{\circ}$

| Title of loan. | Rate per cent. of interest. | Outstanding June 30, 1880, as per debt statement. | Increase. | Decrbase. | Outstandiug Jude 30, 1890, as per debt statement. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest-learing debt. |  |  |  |  |  |
| Fanded loan of 1891 | $4{ }^{1}$ | \$139, 639, 000.00 |  | \$30, 623, 250 | \$109, 015, $750 . \mathrm{co}$ |
| Funded loan of 1907 | 4 | 576, 095, 350.00 | \$21, 650 | 73, 923, 500 | 602, 193, 500.00 |
| Refunding certiticat | 4 | 119, 640.00 |  | 15, 780 | 103, 860.04 |
| Navy pension fund | 3 | 14, 000, 000.00 |  |  | 14, $000,000.00$ |
| Bouds issued to Pacific raihroads.. | 6 | 64, 623, 512.60 |  |  | 64, 623, 512.00 |
| Tota | .... | 894, 477, 502. 00 | 21,650 | 104, 582, 530 | 789, 936, 622.00 |
| Debt on which interest has ceased. |  |  |  |  |  |
| Old debt | 1-10 to 6 | 151, 920.26 |  |  | 151, 920.26 |
| Lban of 1847 |  | 1,250. 00 |  |  | 1,250.00 |
| Texan indemnity stock............. | 5 | 20, 000.00 |  |  | 20,000. 00 |
| Loan of 1858 | 5 | 2,000.00 |  |  | 2,000. 00 |
| Loan of 1860 | 5 | 10,000.00 |  |  | 10, 000.00 |
| $5-20 \mathrm{~s}$ of 1862 | 6 | 253, 700.00 |  | 1,850 | 251, 850.00 |
| 5-20s of Jnne, 1864 | 6 | $44,100.00$ |  |  | 44, 050.00 |
| $5-20 \mathrm{~s}$ of 1865. | 6 | 27, 350. 00 |  | 3,200 | 24, 150. 00 |
| 10-40s of 1864 | 5 | 59, 600.00 |  | 3,000 | 56, 600.00 |
| Consols of 1805 | 6 | 145, 650.00 |  | 2,750 | 142, 900.00 |
| Consols of 1867 | 6 | 259,000.00 |  | 11,450 | 247, 550.00 |
| Consols of 1868 ..................... |  | $66,700.00$ |  |  | 66, 700.00 |
| Loan of February, 1861............. | 6 | 6,000.00 |  |  | 6, 000.00 |
| Funded loau of $1881 . .$. | 21 | 49, 950.00 |  | 4.800 | 45, 150.00 |
| Funded loan of 1881-continued | $3{ }^{3}$ | 34, 650.00 |  | 5,200 | 29, 450.00 |
| Oregon war debt ................. | ${ }_{6}$ | 2,550.00 |  |  | 2,550.00 |
| Loan of July and Angust, 1861 .... | 6 | 87, 000.00 |  | 4,100 | 82,900.00 |
| Loan of July and Augast, 1861contioned | $3 \frac{1}{3}$ | 39, 550.00 |  | 3,300 | 36, 250.00 |
| Loan of 1863 (1881s) | 6 | 14,300. 00 |  | 2, 500 | 11, 800,00 |
| Loan of 1863-continued | 3h | 2,950.00 |  | 1,500 | 1, 450.00 |
| Loan of July 12, 1882 |  | 228, 800.00 |  | 47,800 | 181, 000.60 |
| Treasury notes of 1861 |  | 2,500.00 |  |  | 2, 500.00 |
| $7-30 \mathrm{~s}$ of 1861........... | 73 -10 | 10, 800.00 | ......... |  | 10, 800.00 |
| One-year notes of 1883. |  | ${ }^{34,455.00}$ |  | 490 | 33, 965.00 |
| Two-year notes of 1863 | 5 | 28, 500.01 |  | 100 | 28,400.00 |
| Compound-interest notes | 6 | 185, 750. 00 |  | 3, 290 | 182, 460.00 |
| 7.30 s of 1864-65. | $7{ }^{3-10}$ | 130,500. 00 |  | 300 | 130, 200.00 |
| Certificates of indebtodne |  | $4,000.00$ |  |  | 4, 000.00 |
| Temporary loan | 4 to 6 | 2,960.00 |  |  | 2,960.00 |
| Three per cent. certificates | 3 | 5,000.00 |  |  | $5,000.00$ |
| Total |  | 1,911,485. 26 |  | 95, 680 | 1,815, 805.26 |
| Aggregate |  | 896, 388, 987.26 | 21, 650 | 104, 658, 210 | 791, 752, 427.26 |

No. 51.-Recapitulation of the Public Dedt Statement for the close of mach Fiscal Year from June 30, 1883, to June 30, 1890, in the form used sincte July 1, 1885.

|  | June 30, 1889. | June 30, 1884 | June 30, 1885. | June 30, 1888. |
| :---: | :---: | :---: | :---: | :---: |
| Public debt. |  |  |  |  |
| Interest-bearing debt- |  |  |  |  |
| Principal | \$1, 402, 852, 662.00 | \$1, 291, 187, 362.00 | \$1, 260, 774, 462.00 | \$1, 210, 637, 612.00 |
| Interest | $13,886,662.95$ | $13.108,451.71$ | 12, 925, 629.09 | 12, 860, 514, 88 |
| Matured debt- |  |  |  |  |
| Principal | 7.831, 415.26 | $19,656,205.26$ | 4, 100, 995. 26. | 9, 704, 445. 26 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Total debt | 1,924, 166, 312.76 | 1, 857, 782, 401.34 | 1, 889, 577, 103. 75 | 1,769, 529, 741.08 |
| A vailable for reduction of debt- |  |  |  |  |
|  |  |  |  |  |
| cates actually outstanding. | 59, 807, 370.00 | 71, 146, 640.00 | 126.729, 730.00 | 76, 044, 375.00 |
| Silver held for silver certificates actualiy ontstanding. | 72, 620, 686. 00 | 96, 427, 011.00 | 101, 530, 946.00 |  |
| O.S. notes beld for currency certificates actually out- |  |  |  |  |
| standing.................... | 13, 060, 000.00 | 12, 190,000.00 | $29,585,000.00$ | 18, 250, 000.00 |
| Cash held for matured debt and interest accrued and unpaid | 22, 084, 902.95 | 33,111, 871.03 | 53, 823.87 | 788,980. 56 |
| Fractional currency .......... | 4,657. 64 | 7, 027. 28 | 3,285. 91 | 2,667. 17 |
| Cash held for honds called, |  |  |  |  |
|  |  |  |  |  |
| Total available for reduc. tion of debt. | 167, 577, 616. 59 | 212, 882, 549. 31 | 275, 102, 785. 78 | 205, 202, 247. 73 |
| Reserve fund held for redemption of U. S. notes | $100,000,000.00$ | 100, 000, 000.00 | $100,000,000.00$ | 100,000, 000. 00 |
| Unavailable for reduction of debt- |  |  |  |  |
| Fractional silver coin | 28, 486, 001. 05 | 29, 600, 720.05 | 31, 236, 899.49 | 28, 904, 681. 66 |
| Minor coin. | 574, 170.85 | 768, 988.75 | $868,465.64$ | 377, 814. 00 |
| Certificates beld as cash-....... |  |  |  |  |
| Legal tender | 315,000. 00 | 195, 000. 00 | 200, 000.00 | 250, 000.00 |
| Gold | 22, 571, 270. 00 | 27, 246, 020.00 | $13,593,410.00$ | 55, 129, 870. 00 |
| Silver..-........................ | $15,996,145,00$ | 23, 384, 680. 00 | $38,370,700.00$ | 27, 861, 450.00 |
| Net cash balance on hand. <br> Total cash in Treasary, as shown by Treasurer's general account. | 9, 869, 699. 43 | ${ }^{*} 2,092,029.93$ | 29, 240, 168.32 | 75, 191, 109.95 |
|  | 345, 389, 902.92 | 391, 985, 928. 18 | 488, 612, 429. 23 | 492,917, 173.34 |
| Debt less available cash in the Treasury | 1, 646, 718, 996.74 | 1, 546, 991, 881.96 | $1,485,234,149.65$ | 1,389, 136,383. 40 |
| Decrease of interest-bearing debt. Decrease of matured debt Decrease of debt bearing no in. terest, exclading certificates... Increase of matured debt. | 125,581, 250.00 | 111, 665, 300.00 | $30,412,900.00$ | 50, 136, 850.00 |
|  | 8, 429, 390.00 |  | $15,555,210.00$ |  |
|  | 47, 266.96 | $21,174,50$ | 16, 375.43 | $10,593.36$ |
|  |  | $11,824,790.00$ |  | $5,603,450.00$ |
| Net decrease of principal of debt. Decrease of interest due and accraed $\qquad$ | 134, 057, 906. 96 | 99, 861, 684. 50 | 45, 984, 485. 43 | 44, 543, 993.36 |
|  | 1,580, 974, 14 | $797,821.92$ | $302,837.16$ | 68, 293.31 |
| Total decrease of debt $\qquad$ Increase of available cash, excluding funds held for redemp. tion of certificates. $\qquad$ | 135, 638, 881. 10 | 100, 659, 506. 42 | 46, 287, 322.59 | 44, 612, 286. 67 |
|  | 1, 621, 273. 30 |  | 15, 470, 409. 72 | 51, 485, 479. 58 |
| Decrease of available casb, ex. cluding funds beld for redemption of certiticates |  | 932, 391. 64 |  |  |
| Decrease of debt, less available cash | 137, 260, 154.40 | 99, 727, 114. 78 | 61, 757, 732.31 | 96, 097, 766. 25 |
| Annual interest charge on public debt | 55, 314, 120.22 | 51, 803, 843.22 | 50, 891, 543. 72 |  |
| Decrease of annual interest charge | $5,923,401.25$ | $3,510,277.00$ | $912,299.50$ | $1,504,035.00$ |

[^7]No. 51.-Recapitulation of the Public Debt Statement, etc.-Continned.

| - | June 30, 1887. | $\text { June } 30,1888 .$ | June 30, 1889. | June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: |
| Public debt. |  |  |  |  |
| Interest-bearing debt-: Prinoipal | \$1, 086, 315, 862. 00 | \$1, 015, 146, 012. 00 | $\begin{array}{r} \$ 894,477,502.00 \\ 10,574,562.41 \end{array}$ | $9789,936,622.00$$9,616,150.32$ |
| Materest | 2,351, 603.18 | 11, 624, 205. 28 |  |  |
| Principal | $\begin{array}{rr} \bullet & 6,115,165.26 \\ 190,753.87 \end{array}$ | $\begin{array}{r} 2,496,095.26 \\ \hline 168,267.88 \end{array}$ | $\begin{array}{r} 1,911,485.26 \\ 153,988.92 \end{array}$ | $1,815,805.26$ |
| Interest |  |  | 153, 988.92 |  |
| Delt bearing no intere Old demand notes | $\begin{array}{r} 57,130.00 \\ 346,681,016.00 \end{array}$ | 56,807. 50 | 56,442.50 |  |
| Legal-tender notes |  | 346, 681, 016. co | 346, 681, 016. 00 | 346, 681, 016.110 |
| Currency certificat | $8,770,00000$ | 14, 415, 000.00 | 16,735,000.00 | 11, 830, 000.00 |
| Gold certificates | 91, 225, 437.00 | 119, 887, 370.00 |  | 131, 380, 019.00 |
| Silver certificate | 142,118,017.00 | 200, 387, 376.00 | 257, 102, 445.00 | $\begin{array}{r} 297,210,043.60 \\ 6,911,510.97 \end{array}$ |
| Fractional enrrency | 6, 946, 964, 37 | 6, 922, 643, 82 | 6, 916, 690.47 . |  |
| Total debt.................. | 1., 700, 771, 948. 68 | 1,717, 784, 793.72 | 1,651, 401, 891. 56 | 1,595, 586, 330.80 |
| Cash in the Treasury. |  |  |  |  |
| Available for reduction of debt: Gold beld for gold certifi- | 91, 225, 437. 00 | 119, 887, 370.00 | 116, 799, 759. 00 |  |
| cates actually outstanding. |  |  |  | 131, 380, 019.00 |
| Silver held for ailver certificates actually ontstanding. | 142, 118,017.00 | 200, 387, 376. 00 | 257, 102, 445. 00 | 297, 210, 043..00 |
| U. S. notes held for currency- |  |  |  |  |
| oertificates actually outstanding. | 8,770,000,00 | 14, 415, 000.00 | 16,735, 000.00 | 11,830,000. 00 |
| Cash held for matured debt |  |  |  |  |
| and interest accro <br> unpaid. | 18, 657, 522.31 | 14, $288,568.40$ | 12, 640, 036. 59 | $\underset{\substack{260.21}}{11,581,087.33}$ |
| Fractional crrrencr | 2,366. 07 |  |  |  |
| Cash held for bonds called, not matnred | 19, 716, 500.00 |  |  |  |
| To |  | 348, 979, 67 | 403, 271, 227.72 | 452, 001, 409. 54 |
| tion of de | $\begin{aligned} & 280,489,842.38 \\ & 100,000,000.00 \end{aligned}$ |  |  |  |
| Reserve fund held for redemption of U.S. notes |  | 100, 000, 000.00 | 100, 000, 000.00 | 100, 000, 000. 00 |
| Unavailable for redaction of debt: |  |  |  |  |
| Fractional silver coin... | $\begin{gathered} 26,977,493.79 \\ 116,698.76 \end{gathered}$ | $26,051,741.19$$11, ~ 035,58$ | $25,129,733.17$ | $22,805,225.99$ |
| Minor coin. |  |  |  |  |
| rtificates held |  |  |  |  |
| Gold. | $\begin{array}{r} 310,000.00 \\ 30,261,380.00 \\ 30,425,133,00 \\ 40,853,369,28 \end{array}$ | 22 135.780 .00 <br> 29, 104, 396.00 <br> 103, 220, 464.71 | $\begin{array}{r} 240,000.00 \\ 37,235,793.00 \\ 51,527,301.00 \\ 7,484,042.39 \end{array}$ | 450, 0 :0.10 <br> 26, $162,960,1.0$ <br> 4, 329, 708 .10 <br> 55, 409, 748. 6 ti |
| Silver |  |  |  |  |
| Net carh balance on ban |  |  |  |  |
| Total cash in Treasury, as shown by Treasurer's general account......... | 482, 433, 917.21 | 629, 854, 089.85 | 643, 113, 172.01 | 661, 355, 834. 20 |
| Debe less available cash in the Treasury | 1, 279, 428, 737. 02 | 1,165, 584, 656. 64 | 1,076, 646,621.45 | 988, 175, 172. 60 |
| Decrease of interest-bearing debt | $\begin{array}{r} 124,321,750.00 \\ 3,589,280.00 \\ 7,438.15 \end{array}$ | $\begin{array}{r} 71,169,850.00 \\ 3,619,070.00 \\ 24,643.05 \end{array}$ | $\begin{array}{r} 120,668,510.00 \\ 584,610.00 \\ 6,318.35 \end{array}$ | 104,540,880.00 |
| Decrease of matured debt.. |  |  |  | U |
| Decrease of debt bearing terest, excluding certifica |  |  |  | 5,589. 50 |
| Increase of matured |  |  |  |  |
| Net decr | 127, 918, 468.15 | $\begin{array}{r} 74,813,563.05 \\ 740,883.91 \end{array}$ | $\begin{array}{r} 121,259,438.35 \\ 1,063,921.81 \end{array}$ | $\begin{array}{r} 104,642,149.50 \\ 963,269.26 \end{array}$ |
| crued | 542, 178.25 |  |  |  |
| Total deorease of | 128, 460, 646. 40 | 75, 563,446. 96 <br> 38, 280, 633.42 | 122, 323, 360.16 | 105, 605, 418. 70 |
| Increase of available cash, excluding fands held for redemption of certificates. $\qquad$ |  |  |  |  |
| Decrease of available carh, ex. cluding fands held for redemption of certificates. | $18,753,000.02$ |  | 33, 385, 324. 97 | 133,969. 91 |
| Decrease of debt, less available cash $\qquad$ | 109, 707, 646. 38 | 113, 814, 080. 38 | 88, 938, 085. 19 | 88, 471, 448.85 |
| Annual interest charge onpublic debt | $\begin{array}{r} 45,657,939.72 \\ 3,729,569.00 \end{array}$ | $\begin{array}{r\|r} \hline 42,869,345.97 \\ \hline \quad 2,788,593.75 \end{array}$ | $\begin{array}{r} 37,629,765.32 \\ 5,239,580.65 \end{array}$ | $\begin{array}{r} 33,295,013.87 \\ 4,334,751.45 \end{array}$ |
|  |  |  |  |  |

No. 52.-National-Bank Notes Received for Redemption each Month of the Fiscal Year 1890 from the Principal Cities and other Places.

| Month. | New York. | Boston. | Philadelphia. |  | cago. | Cinc | innati. | St. Louis. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1889-July | \$2, 859, 001 | \$757, 00 | 0 \$426 |  | 32, 600 |  | 36, 500 |  | 223,140 |
| Augist | 2, 472, 633 | 465, 00 |  |  | 36, 500 |  | 17, 500 |  | 199,509 |
| Septemb | 1, 663, 500 | 454, 00 |  | 000 | 50,000 |  | 34, 000 |  | 165, 000 |
| October. | 2, 114, 000 | 740, 60 |  |  | 84,000 |  | 35, 500 |  | 177, 000 |
| Novembe | 2, 018, 020 | 712,00 |  |  | 19, 000 |  | 13, 500 |  | 171, 500 |
| December | 2. 343,382 | 913,00 |  | 380 | 31, 5u0 |  | 18,500 |  | 182, 402 |
| 1890-January | 3, 631, 930 | 1,474, 00 |  | 706 | 17,000 |  | 95,432 |  | 126, 000 |
| February | 2, 064,399 | 182, 00 |  | 000 | 93, 000 |  | 89,000 |  | 112, 707 |
| March | 1,997, 682 | 478, 40 |  | 014 | 13,500 |  | 17,500 |  | 100,500 |
| April | 2, 215, 200 | 392, 00 |  | 900 | 21,000 |  | 16; 939 |  | 125, 500 |
| May | 2, 884, 835 | 482 , 50 |  | 914 | 07, 000 |  | 22, 500 |  | 122, 000 |
| June. | 2, 835, 464 | 468, 00 |  | 000 | 82, 500 |  | 28, 500 |  | 96,500 |
| Tota | 29, 100, 046 | 7,818,50 | 0 4,640 | 062 5, | 87, 600 | 1,4 | 25,371 |  | 791, 749 |
| Month. | Baltimore. | New Or. leans. | Providence. | Pitts. burgh. |  |  | Tota |  | Pack- ages. |
| 1889--July ... | \$202, 000 | \$121,000 | \$62, 000 | \$43, 500 | \$1, 247 | , 161 | \$6, 510, | 302 | 1,514 |
| Augnst. | 192.000 | 111,000 | ${ }^{61,000}$ | 49,811 | 1, 230 | , 614 | 5, 644, | 911 | 1,530 |
| Soptember | 174, 000 | 180, 000 | 54, 000 | 54, 400 | 1,022 | , 479 | 4, 710 | 379 | 1,399 |
| October | 139, 000 | 149, 000 | 58,000 | 60,000 | 1,225 | , 661 | 5, 379 | 573 | 1,571 |
| Novembe | 169,000 | 107, 000 | 64, 500 | 41,791. | 1,209, |  | 5,394, |  | 1,451 |
| December | 165, 000 | 82, 000 | 64,000 | 56,845 | 1, 076 | , 446 | 5, 848, |  | 1,536 |
| 1890-January. | 217, 000 | 77, 000 | 52, 000 | 44, 819 | 1, 696 |  | 8, 266, |  | 1,743 |
| February | 94, 000 | 86, 000 | 56, 985 | 51, 395 | 1, 238 | ,947 | 5,001, |  | 1,357 |
| March | 96, 000 | 90, 000 | 57,000 | 44, 100 | 1, 113 | , 669 | 5, 273, |  | 1,557 |
| April. | 138, 000 | 141, 500 | 55, 000 | 54, 821 | 1,371 | , 638 | 5,445 , | 498 | 1,518 |
| May. | 184, 000 | 126, 000 | 48,890 | 53, ${ }^{44} \mathbf{4} \mathbf{1 1 5}$ | 1,438 1,366 | , 749 | 6, 417, | 309 976 | 1,631 |
| June | 241, 000 | 86, 500 | 53, 000 | 44, 115 | 1,366 | , 397 | 6, 164, | 976 | 1,475 |
| Tot | 2,013, 000 | 1,357, 000 | 686, 375 | 599, 518 | 15, 637 | , 726 | 70, 256, | 947 | 18,282 |

No. 53.-Result of the Count of National-Bank Notes Received for Redemption, by Fiscal Years, to June 30, 1890.


No. 54.-Mode of Paymint for Notes Redfemed by the National Bank, Redemption agency, by Fiscal Years, to June 30, 1890.

| Fiscal year. | Transfer checks. | United States currency. | Fractional silver coin. | Standard silver dultars. |
| :---: | :---: | :---: | :---: | :---: |
| 75 |  |  |  |  |
| 1876 | \$58, 825, 956.00 | \$50, $80.120,842.00$ |  |  |
| 1877. | 95, 212, 748. 45 | 34, 588, 129. 15 | \$468.974,00 |  |
| 1878. | 75, 361, 427. 23 | 23, 046, 418. 44 | 549, 645. 40 |  |
| 1879 | 51, 718, 253. 00 | 14, 617, 619.41 | 52, 178.90 | \$96, 683. 32 |
| 1880 | 10, 852, 505. 53 | 21, 174, 826.66 | 28, 230. 59 | 174, 831.85 |
| 1881 | 22,415, 972. 28 | 19, 567, 744. 21 | 85, 164. 56 | 215, 045.27 |
| 1882. | 32, 992, 144. 72 | 23, 222, 881.83 | 246, 447. 42 | 269, 918. 44 |
| 1888. | $56,018,447.71$ | $23,668,064.66$ | 296, 257, 79. | 242, 518. 37 |
| 1884 | 77, $991 ; 916.83$ | 24, 080, 304.62 | 158, 127. 60 | 1,015, 519.10 |
| 1885 | 105, 840, 234. 80 | 19, 236, 730.27 | 135, 773.22 | 482, 500.35 |
| 1886 | 74, 149, 555. 26 | 9, 204, 752.76 | 103, 843.62 | 451, 194. 22 |
| 1887. | 30, 996, 984. 07 | $15,657,298.62$ | 97, 670. 41 | 248, 970.93 |
| 1888 | $53,463,333.36$ | 19, 280, 725. 65 | 90,664. 97 | 202, 537. 79 |
| 1889 | 49, 669, 676. 83 | 18, 289, 439.13 | 91, 265.70 | 144, 318. 19 |
| 1890 | 30, 271, 993. 55 | 21, 819, 688, 05 | 62, 103. 60 | 104, 257.90 |
| Total | 927, 155, 745. 68 | 378, 433, 708. 46 | 2, 466, 367.78 | 3, 648, 295.72 |
| Fiscal year. | Counter redemptions. | Credit in general account: | Credit in redemption accounts. | Total. |
| 1875. | \$100, 000.00 | \$24, 066, 844. 00 | \$19, 040, 413.00 | \$152, 891, 855.00 |
| 1876 | 4,738, 979.00 | 39, 078, 209.00 | 52, 643, 065.00. | 208, 955, 392.00 |
| 1877. | $6,675,000.00$ | 12, 789, 757. 00 | 91, 856, 769. 92 | 241, 591, 373. 52 |
| 1878. | 2, 661, 021. 40 | 12, 609, 083.76 | 98, 552, 739.98 | 212, 780, 335.81 |
| 1879 | $5,089,222.80$ | 35, 148, 181.38 | 50, 581, 484. 09 | 157, 303, 622. 96 |
| 1880 | $3,883,417.60$ | $18,218,070.37$ | 6, 924, 097.88 | 61, 255, 980.48 |
| 1881 | 3, 522, 607. 00 | 8, 936, 232.92 | 4, 313, 702. 36 | 59, 056, 468.60 |
| 1882 | 4, 033, 402. 40 | 10, 106, 238.45 | 4, 534, 598.69 | 75, 405, 581. 95 |
| 1883 | 3,941, 636.00 | 12, 428, 692. 86 | $5,248,120.14$ | 101, 843, 739. 58 |
| 1884 | $3,826,293.00$ | 12, 900, 221. 66 | 5, 727, 786. 37 | 125, 760, 169. 18 |
| 1885 | 3,848, 090. 50 | 13, 944, 370. 50 | 6, 443, 697. 26 | 149, 931, 396.90 |
| 1886 | $8,385,485.00$ | 31, 007, 087. 30 | 6, 727, 706.96 | 130, 029, 625. 12 |
| 1887 | 4, 200, 654.50 | $24,768,344.79$ | 2, 243, 346. 65 | 87, 213, 269.96 |
| 1888 | 3, 229, 772. 00 | 20. 140, 324. 60 | 1,830, 349.65 | 98, 246, 727. 42 |
| 1889 | 3, 280, 275.50 | 15, 589, 994. 27 | 1, 152, 890.95 | 88, 217, 860.57 |
| 1890 | 2, 912, 686. 00 | 14, 025, 166.30 | . 660, 177. 30 | 69, 856, 022. 70 |
| Total | 64, 328, 544. 30 | 285, 825, 818. 56 | 358, 480, 946. 20 | 2, 020, 339, 421.70 |

No. 55.-Disposition made of the Notes Redeemed by the Nátional bank Redemption agency, by Fiscal Years, to June 30, 1890.

| Fiscal year. | Returned to banks of issue. | Delivered to the Comptroller of the Currency. |  |  |  | Deposited in Treasury. | Balance onhand. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Five per cent.account. | Reducing account. | Liquidating account. | Failed account. |  |  |
| 1875 | 15, 213, 500 | 115, 109, 445 |  |  |  | \$17, 532, 008.00 | 5, 036, 902.00 |
| 1876 | 97, 478, 700 | 78, 643, 155 |  |  |  | 24, 987, 900. 00 | 7,942; 539.00 |
| 1877 | 151, 070, 300 | $62,518,600$ |  |  |  | 24, 439, 700.00 | 11, 504, 312.52 |
| . 1878 | 152, 437, 300 | 51, 585, 400 |  |  |  | 11, 852, 100. 00 | 8,410, 848.33 |
| 1879 | 112, 411, 800 | 40, 204, 700 |  |  |  | 9, 313, 382.00 | 3, 784, 589.29 |
| 1880 | 24, 980, 500 | 29, 861, 700 |  |  |  | 7, 100, 386. 00 | 3, 097, 983. 77 |
| 1881 | 6, 763, 600 | 40, 080, 700 |  |  |  | 12, 406, 045. 00 | 2, 844, 107. 37 |
| 1882. | 3, 801, 500 | 53, 838, 500 |  |  |  | 16,978, 700.00 | 3, 630, 988. 32 |
| 1883 | 15, 572, 100 | 59, 875, 000 | \$17, 642, 869.00 | \$1, 146, 889, 00 |  | 4, 674, 927.00 | 6, 562, 943. 85 |
| 1884 | 26, 255, 500 | 72, 260,700 | 20, 486. 304. 00 |  |  | 3, 589, 808.00 | 6, 861. 741. 03 |
| 1885 | 45, 634, 800 | 72, 669, 700 | 20; $692,213.00$ | 5, 236, 257. 00 |  | 5, 768, 080.00 | 6, 791, 087. 93 |
| 1886 | 46, 701, 100 | 54, 532, 935 | $14,311,170.00$ | 13, 412, 608. 50 |  | 4, 022, 497.50 | 3, 840, 402:05 |
| 1887 | 20,786, 640 | 30, 506,030 | 19, 647, 970.50 | 16, 687, 549. 50 |  | 1, 259, 942. 60 | 2, 165, 539.41 |
| 1888 | 17, 453, 780 | 25, 843, 765 | 29, 008, 271.00 | 20, 662, 140 25 | \$398, 580. 20 | 275, 350. 30 | 6, 770, 380. 08 |
|  | 17, 084, 590 | 27, 443, 340 | 28, 159, 373.50 | 11, 807, 773.90 | 418, 974.50 | 114,970.00 | 3, 959,218. 75 |
| 1890 | 12, 590, 880 | 23, 275, 005 | 22, 021, 661. 50 | 11, 327, 772:00 | 284, 455. 50 | 112, 206.00 | 4, 203, 261.45 |
| Total | 766, 236, 590 | 838, 248, 675 | 171, 969, 832. 50 | 89, 150, 050.15 | 1, 102, 010.20 | 149, 429, 002.40 |  |

No. 56.-Deposits, Redemptions, and Transfers and Repayments, on Account of National Banks Failed, in Liquidation, and Reducing Circulation, by Fiscal Years, to June 30, 1890, and Balance of the Deposits at the close of each Year.


No. 56.-Deposits, Redemptions, and Transfers and Repayments, on account - of Natiọnal Banks Failed, etc.-Continued.

| Fiscal jear. | Deposits. | Redemptions. | Transfers and repagments. | Baldnce. |
| :---: | :---: | :---: | :---: | :---: |
| Aggregate. |  |  |  | . |
| 1867 | \$81, 490.00 | \$92, 830.00 |  | \$126, 849.80 |
| 1869. | 765,720.20 | 458,409.40 |  | \$134, 160.60 |
| 1870 | 786, 160.00 | 202, 755. 25 |  | 1, 017, 565.35 |
| 1871 | 3, 017, 070.60 | 1, 307, 527.00 |  | 2, 727, 108.95 |
| 1872 | 3, 473, 104. 25 | 3, 374, 153.90 |  | 2, 820, 059.30 |
| 1873 | 2, 333, 321. 25 | 3, 241, 778.00 |  | 1,917, 602. 55 |
| 1874 | 3, 285, 409. 54 | 1, 374, 500.00 | \$000. 00 | 3, 827, 613. 09 |
| 1875 | 25, 915, 640.96 | 10, 912, 666.00 | 626, 920.00 | 18, 203, 667.05 |
| 1876 | 32, 494, 647.00 | 24, 324, 687.30 | 401, 266. 00 | 25, 972, 360. 75 |
| 1877 | 12, 719, 069. 25 | 25, 050, 755. 00 | 649, 314.00 | 12, 991, 361.00 |
| 1878 | 9.239, 794.00 | 12, 009, 875.50 | 423, 766.50 | 9, 797, 513.00 |
| 1879 | 10,606, 903. 25 | 8, 056, 701.00 | 751, 654.00 | 11, 596, 061.25 |
| 188 | 14, 316, 087. 00 | 6, 401, 916. 00 | 172, 611.00 | 19, 337, 621. 25 |
| 1881 | 27, 671, 482. 50 | 12,344, 798.90 | 1, 517, 446.00 | 33, 146, 858. 85 |
| 1882 | 24. 455, 846. 25 | 16, 808, 606. 50 | 3, 737, 369.00 | 37, 056, 729. 60 |
| 1883 | 23, 938, 165. 50 | 23, 552, 279. 50 | 1, 284, 705.00 | 36, 157, 910.60 |
| 1884 | 31, 040, 200.50 | 26, 857, 689. 50 | 972, 300. 50 | 39, 368, 121.10 |
| 1885 | 31, 449, 552. 00 | 28, 462, 225.00 | 3, 759, 116. 00 | 38, 596, 332.10 |
| 1886 | 52. 602, 267.75 | 29, 557, 588. 00 | 1, 392, 306.00 | 60, 248, 705. 85 |
| 1887. | 76, 129, 898.25 | 37, 368, 289. 00 | -1, 017, 397. 00 | 97, 992, 918. 10 |
| 1888. | 46, 520, 686. 10 | 50. 163, 957.45 | 2, 396, 803. 10 | 91, 952, 843.65 |
| 1889 | 33, 183, 136.00 | 46, 386. 121.90 | 698, 721. 00 | 78, 051, 136. 75 |
| 1890 | 11, 650, 110.00 | 33; 633, 889. 00 | 447, 998. 00 | 55, 619, 359 |
| Total | 478, 416, 132.35 | 402, 546, 179, 50 | 20, 250, 593.10. |  |

No. 5\%.-Depostts, Redemptions, Assmssments for Expenses, and Transfers and Repayments, on account of the Five Per Cent, Redigmption Fund of National Banks, by Fiscal Years, to June 30, 1890, and Balance of the Deposits at the close of each year.

| Fiscal year. | Deposits. | Redomptions. | Assessments. | Transfers and repayments. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1875 | \$140, 874, 563. 53 | \$130, 322, 945. 00 |  | \$1, 000, 262. 76 | \$9, 551, 355. 77 |
| 1876 | 177, 485, 074.44 | 176, 121, 855. 00 | \$290, 965. 37 | 1, 634, 644. 11 | 8,988, 965. 73 |
| 1877 | 215, 580, 271. 83 | 214, 361, 300.00 | 365, 193: 31 | 782, 797.06 | 9, 059,947. 19 |
| 1878 | 205, 308, 371. 37 | 203, 416, 400.00 | 357,066. 10 | 530, 180. 92 | 10,064, 671. 54 |
| 1879 | 15f, 670, 138. 19 | 152, 455, 000. 00 | 317, 942.48 | 580,732. 28 | 13, 381, 134.97 |
| 1880 | 56,512, 201. 10 | 54, 837, 600. 00 | 240, 949.95 | 789, 961. 25 | 14, 024, 824.87 |
| 1881 | 48, 831, 326. 63 | 46, 844, 300.00 | 143,728. 39 | 1, 415, 570.04 | 14, 452, 553. 07 |
| 1882 | 58, 041,777. 64 | 57, 644, 500.00 | 126, 212.12 | 978, 047. 03 | 13,745, 571. $5 \overline{6}$ |
| 1883 | 76, 307, 727. 55 | 75, 452, 100. 00 | 142, 508. 72 | 1, 136, 352. 83 | 13, 322, 337. 56 |
| 1884 | 98, 883, 599. 17 | 98, 553, 100. 00 | 150, 611. 53 | 1, 314, 180. 15 | 12, 188,045. 05 |
| 1885 | 117. $172,640.18$ | 118, 745, 200.00 | 178,579.34 | 1, 077, 584.73 | 9, 359, 321. 16 |
| 1886 | 103, 359, 393. 61 | 100, 794, 895. 00 | 175, 522. 15 | 1, 552, 680.34 | 10, 195, 617. 28 |
| 1887 | 52, 522, 359. 27 | 51, 261, 200. 00 | 160, 611.15 | 3, 327, 246. 34 | 7, 968, 919:06 |
| 1888 | 43, 290, 223.72 | 43, 370, 185.00 | 135, 180.53 | 1, 219, 495. 34 | 6, 525, 281.91 |
| 1889 | 44, 916, 163. 37 | 44, 491, 370. 00 | 139, 719.98 | 1,390, 770. 35. | 5, 419, 584, 95 |
| 1890 | 36, 424, 560.95 | 35, 890, 235. 00 | 129, 207. 10 | 504, 386. 92 | 5, 320, 316. 88 |
| Total | 1,632, 180, 392. 55 | 1, 604, 571, 185.00 | 3, 053, 998.22 | 19, 234, 892.45 |  |

## No. 58.-Packages of National-Bank Notes Delyered during the Fiscal Year 1890.



No. 59.-Balanced Statement of Receipts and Deliveries of Moneys by the National Bank Redemption Agency for thé, Fiscal Year 1890.


No. 60.-Balanced Statement of Receipts and Deliveries of Moneys by the National Bank Redemption Agency from July 1, 1874, to June 30, 1890.


No. 61.-Expenses Incurred in the Rbdemption of National-Bank Notes during the Fiscal Year 1890.

| Charges for transportation |  | \$19,862. 65 |
| :---: | :---: | :---: |
| Costs for assorting : |  |  |
| Salarios. | \$83, 841.30 | * |
| Printing and binding | 2, 465. 53 |  |
| Stationery. | 692.00 | - |
| Contingent expenses. | 981.91 |  |
|  |  | 87,980, 74 |
| Total | ...... | 107. 843.39 |

No. 62.-Monthly Recelpts From Customs at New Yorik from April, 1878, to September, 1889, and Percentage of Eacif Kind of Money Received.

| Month. ${ }^{\text {. }}$ | Receipts. | Gold coin. | Silver coin. | Gold certificates. | Silver certificates. | United States notes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878-April (18th to 30th). ${ }^{\text {d }}$ | \$3, 054, 364 | Per cent. | Per cent. | Per cent. | Per cient. | Per cent. 1.3 |
| May ................... | 6, 617, 137 | 6. 2 | 0.8 | 75. 7 | 15.8 | 1.5 |
| June . | 6, 065, 828 | 5.4 | 0.1 | 60.1 | 32.6 | 1.8 |
| Total | 15, 737, 329 | 4.8 | 0.4 | 73.3 | 19.9 | 1.6 |
| Jaly | 8, 201, 698 | 4.6 | 0.1 | 65.0 | 29.1 | 1.2 |
| Angust. | 10, 249, 459 | 4. 3 | - 0.3 | - 71.0 | - 23.5 | 0.9 |
| September | 9, 199, 455 | 4.7 | 0.3 | 75.1 | $\therefore \quad 18.2$ | 1.3 |
| October. - | 8,387, 976 | 5.2 | 0.4 | 64.6 | 28.6 | 1.2 |
| November | 6, 824, 556 | 5.9 | 0.3 | 63.7 | 28.6 | 1.5 |
| December | 6, 264, 674 | 60.3 | 0.3 | 13.1 | 24.9 | 1. 4 |
| Total | 49, 127, 818 | 12.0 | 0.3 | 61.3 | 25.2 | 1.2 |
| 1879-January ................ | 7, 659,000 | 6.1 | 0.1 | 3.9 | 20.4 | 69.5 |
| February .............. | 8, 236, 000 | 2.2 | 0.3 | 0.5 | 6.1 | 90.9 |
| March.................. | 9,339, 000 | 0.6 | 0.2 | 0.1 | 2.7 | 96.4 |
| April | $8,190,000$ | 1.3 | 0.1 | 0.2 | 3.3 | 95.1 |
| May. | 7, 584, 000 | 0.9 | 0.2 | 0.1 | 4.7 | 94.1 |
| June. | 7, 208, 000 | 0.6 | 0.2 |  | 6.2 | 93.0 |
| Total | 48,216, 000 | 1. 9 | 0.2 | 0.8 | 7.0 | 90.1 |
| July .................... | 9, 335, 000 | 0.3 | 0.1 |  | 15.1 | 84.5 |
| Angust................ | 10, 565, 000. | 0.4 | 0.3 |  | 18.6 | 80.7 |
| September | 11, 472, 000 | 0.5 | 0.2 |  | 20.8 | 78.5 |
| October................. | - 10, 979,000 | 19.5 | 0.1 |  | 21.8 | 58.6 |
| November | 8,467, 000 | 46.4 | 0.2 | 1.9 | 27.4 | 24.1 |
| December | 8,175, 000 | 66.9 | 0.2 |  | 23.4 | 9.5 |
| Total | 58, 993, 000 | 19.8 | 0.2 | 0.3 | 21.0 | 58.7 |
| 1880-January | 11, 969, 000 | 68.3 | 0.2 |  | 16.5 | 15. 0 |
| February .............. | 12, 258,000 | 63.2 | 0.1 |  | 21.8 | 14.9 |
| March ................. | 14, 477, 000 | 69.0 | 0.1 |  | 24.9 | 6. 0 |
| April ................... | 11, 818, 000 | 62.2 | 0.1 |  | 29.7 | 8.0 |
| May | 9,852, 000 | 52.1 | 0.2 |  | 27.1 | 20.6 |
| June. | 10, 701, 000 | 48.8 | 0.1 | .-.-. | 32.9 | - 18.2 |
| Total | 71, 075, 000 | 61.4 | 0.1 | ............ | 25.3 | 13.2 |
| July ..................... | 13, 301, 000 | 57.7 | 0.1 |  | 31.4 | 10.8 |
| August................. | 14, 403, 000 | 55.9 | 0.1 |  | 37.8 | 6.2 |
| September............. | 12, 859,000 | 49.9 | 0.1 |  | 44.6 | 5.4 |
| October ....... ......... | 10,575, 000 | 42.4 | 0.1 | .......... | 51.9 | 5.6 |
| November | 9, 081, 000 | 45.0 | 0.1 |  | 50.0 | 4.9 |
| December ............. | 9, 234, 000 | 46.2 | 0.2 | - | 47.8 | 5.8 |
| Total | 69; 453, 000 | 50.4 | 0.1 | -...-....... | 42.9 | 6.6 |
| 1881-Jantary | 10,573,000 | 47.5 | 0.1 |  | 45.1 | 7.3 |
| February ............... | 11, 221, 000 | 44.5 | 0.1 |  | 44.1 | 11.3 |
| March.................. | 13, 196.000 | 47.6 | 0.1 |  | . 47.1 | 5.2 |
| April ................... | .11, 684, 000 | ${ }^{1} 44.5$ | 0.1 |  | - 51, 5 | 3.9 |
| May | 11,051,000 | 45.9 | 0.1 |  | 50.9 | 3.1 |
| June..................... | 11, 013, 000 | 39:3 | 0.1 |  | 57.0 | 3.6 |
| Total ............ | 68, 738, 000 | 45.0 | 0.1 |  | 49.3 | 5.6 |

No. 62.-Monthly Rechipts from Customs, etc.-Continued.

| , Month. | Receipts | Gold coim. | Silver coin. | Gold certificates. | Silver certificates. | United States notes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * |  | Per cont. | Per cent. | Per cent. | Per cent. | Per cenf. |
| 1881-July. | \$12, 082, 000 | + 38.8 | 0.1 |  | 57.9 | 3.2 |
| Angust | 15, 206, 000 | 43.5 | 0.1 |  | 62.8 | 3.6 |
| September | 14, 108, 000 | 37.1 | 0.1 |  | 60.7 | 2.1 |
| October.. | 13, 019, 000 | 35.8 | 0.1 |  | 62.1 | 2.0 |
| November | 9,718, 000 | 62.9 | 0.1 |  | -33.8 | 3.2 |
| Decomber | 10,973,000 | 77.1 | 0.1 | ............. | 18.7 | 4.1 |
| Total ............ | 75, 106, 000 | 47.6 | 0.1 | --- | 49:3 | 3.0 |
| 1882-January | 13, 393, 000 | 72.9 | 0.1 |  | 20.3 | 6.7 |
| February | 13,589,000 | 66.5 | 0.1 |  | 24.8 | 8.6 |
| Maroh ... | 14, 000, 000 | 75.6 | 0.1 |  | 19.8 | 4.5 |
| April | 10,528, 000 | 73.5 | 0.2 |  | 22.2 | 4.1 |
| May . | 11,986, 000 | 70.7 | 0.2 |  | - 23.4 | 5.7 |
| Juno. | 11, 434, 000 | 68.7 | - 0,1 |  | - 23.4 | 7.8 |
| Total | 74, 930, 000 | 72.9 | 0.1 | -.......-.-. | 21.2 | 5.8 |
| - July ..................... | 13,730, 000 | 66.5 | 0.1 |  | 24.8 | 8.6 |
| Angust................. | 16, 487, 000 | 46.1 | 0.1 |  | 48.2 | 5. 6 |
| September | 14, 695, 000 | 38.8 | 0.1 |  | 55.5 | 5.6 |
| October.. | 13,101, 000 | 18.2 | 0.1 | 42.2 | 32.1 | 7.4 |
| November | 9, 939, 000 | 10.3 | 0.1 | 63.9 | 16.2 | 9.5 |
| Decomber :............. | 10,381, 000 | 5.3 | 0.1 | 69.1 | 18.7 | 6.8 |
| Total | 78, 333, 000 | 33.6 | 0.1 | 24.3 | 34.8 | 7.2 |
| 1883-January | 12, 574, 000 | 4.2 | 0.1 | 72.1 | 15.7 | 7.9 |
| , February | 12, 194, 000 | 3.9 | 0.1 | 75.1 | 15.9 | 5.0 |
| March | 12, 435, 000 | 6.5 | 0.1 | 73.7 | 13.1 | 6.6 |
| April. | 9, 199, 000 | 10.8 | 0.1 | 65.5 | 17.7 | 5.9 |
| MEy - ..... | 8,155, 000 | 4.7 | 0.1 | 62.2 | 26.1 | 6.9 |
| Iuno... | 13, 630, 000 | 3.3 | 0.1 | 69.4 | 20.2 | 7.0 |
| Total | 68, 187, 000 | 5.3 | 0.1 | 70.5 | 17.7 | 6.4 |
| July | 14, 609, 000 | 2.3 | 0.1 | 79.1 | 13.0 | 5.5 |
| Angust. | 13, 290, 000 | 2.7 | 0.1 | 73.2 | 18.0 | 6.0 |
| September | 12, 050, 000 | 3.2 | 0.1 | 77.8 | 13.9 | 5.0 |
| October. | 11,616, 000 | 2.9 | 0.1 | 75.8 | 16.4 | 4.8 |
| November | 8, 928, 000 | 3.1 | 0.1 | 67.6 | 22.5 | 6.7 |
| December | 9,338, 000 | 2.8 | 0.1 | 71.3 | 19.4 | 6.4 |
| Total | 69, 831, 000 | 2.8 | 0.1 | 74.7 | 16.7 | 5.7 |
| 1884-Jannary | 11, 768, 000 | 2.4 | 0.1 | 66.2 | 23.7 | 7.6 |
| Febramry | 12, 069, 000 | 2.1 | 0.1 | 67.5 | 22.0 | 8.3 |
| March .. | 11, 447, 000 | 13.8 | 0.1 | 60.7 | 26.4 | 11.0 |
| April ................... | 9, 850, 000 | 2.5 | 0.1 | 56.9 | 26.8 | 13.7 |
| May . . . . ............... | 9, 280, 000 | - 3.3 | 0.1 | 46.5 | 35.3 | 14.8 |
| June. | $9,459,000$ | 3.1 | 0.1 | 40.0 | 35.6 | 21.2 |
| Total | 63, 882, 000 | 2.5 | 0.1 | 57.3 | 27.8 | 12.3 |
| Jaly . | $13,111,000$ | 1.6 | 0.1 | 48.1 | 32.4 | 17.8 |
| August................ | 12, 828,000 | 1.3 | 0.1 | 44.4 | 32.3 | 21.9 |
| September .............. | 11, 992,000 | 1.6 | 0.1 | 32.4 | 31.4 | 34.5 |
| October................. | 10, 369, 000 | 1.8 | 0.1 | 23.6 | 32.1 | 42. 4 |
| November | 7, 717, 000 | 1.9 | 0. 1 | 18.3 | 42.2 | 37.5 |
| December | 8,087,000 | 1.7 | 0.1 | 17.9 | 44.0 | 36.3 |
| Total | 64, 104, 000 | 1.6 | 1.0 | 33.1 | 34.8 | 30.4 |
| 1885-January | 10,306, 000 | 1.1 | 0.1 | 26.6 | 40.5 | 31.7 |
| February | 10, 461, 000 | 0.8 | 0.1 | 31.4 | 32.3 | 35.4 |
| March ................. | 11, 281, 000 | - 0.7 | 0.1 | 39.7 | 34.5 , | 25.0 |
| Aprid.................... | 9, 983, 000 | 0.9 | 0.1 | 38.1 | 41.3 | 19.6 |
| May ........ | 9,523, 000 | 0.7 | 0.1 | 43.0 | 37.4 | 18.8 |
| June... | 9,644, 000 | 0.7 | 0.2 | 32.5 | 33.3 | 33.3 |
| Total | 61, 198, 000 | 0.8 | 0.1 | 35.2 | 36.5 | 27.4 |
| July .................... | 11, 821, 000 | 0.7 | 0.2 | 28.8 | 23.6 | 46.7 |
| Angust ....e........... | 12,700,500 | 0.6 | 0.3 | 47,4 | 13.5 | 38.2 |
| September:0.a........ | 12, 167,000 | 0.7 | 0.3 | 63.4 | 9.8 | 25.8 |
| October.................. | 10, 771, 000 | 0.8 | 0.2 | 70.8 | 11.3 | 16.9 |
| November | 8,730, 000 | 0.9 | 0.4 | 56.9 | 13.4 | 28.4 |
| Decenber | 9, 935, 000 | 0.7 | 0.3 | 60.5 | 13.8 | 24.7 |
| Total .ase....... | 66, 124, 500 | . 0.7 | 0.3 | 54.6 | 14.3 | 30.1 |

No. 62.-Monthly Receipts from Customs, etc.-Continued,

| Month. | Receipts. | Gold coid. | Silver coin. | $\begin{gathered} \text { Gold } \\ \text { certificates. } \end{gathered}$ | Silver certificates | United States notes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. | Per cent. | Per cent. | Per cont. |
| 1886-January | \$10, 929, 000 | 0.6 | 0.3 | 53.3 | 14.8 | 31.0 |
| February | 11, 704, 000 | 0.4 | 0.2 | 43.3 | - 8.8 | 47.3 |
| March | 12, 512, 000 | 0.6 | 0.3 | 31.5 | - 9.2 | 58.4 |
| April | 10, 44:, 000 | 1.0 | 0. 3 | 20.2 | 12.3 | 66.2 |
| May. | 9, 029, 000 | 0.8 | 0.3 | 12.2 | 15.3 | 71.4 |
| June.. | 11,887, 000 | 0.7 | 0.2 | 4.8 | 12.6 | 81.7 |
| , Total | 66, 503, 000 | 0.7 | 0.3 | 27.5 | 12.2 | 59.3 |
| July | 12,606,000 | 0.7 | 0.3 | 2.9 | 11.3 | 84.8 |
| August. | 14, 834,000 | 0.7 | 0.4 | 16.5 | 8.9 | 73.5 |
| September | 12, 944, 000 | 0.6 | 0.3 | 67.3 | 9.3 | 22.5 |
| October... | 11,583, 000 | . 0.7 | 0.3 | 70.8 | 12.0 | 16. 2 |
| Norember | 10, 175, 000 | 1.1 | 0.3 | 69.3 | 12.2 | 17.1 |
| December | 10,546,000 | 1.2 | 0.3 | 66.7 | 15.5 | 16.3 |
| Total | 72, 688, 000 | 0.8 | 0.3 | 46.5 | 11.3 | 41.1 |
| 1887-January | 11, 808,000 | 0.9 | 0.4 | 67.8 | - 16.2 | 14.7 |
| February | 13, 113, 000 | 0.4 | 0.2 | 74.2 | 10.1 | 15.1 |
| March | 14, 212,000 | 0.8 | 0.3 | 74.5 | 11.4 | 13.0 |
| April. | 11, 556,000 | 1.1 | 0.3 | 71. 6 | 13.4 | 13.6 |
| May ... | 10, 900, 000 | 1.0 | 0.4 | 72.4 | 14.1 | 12.1 |
| Jane . | 11,840, 000 | 1.3 | 0.3 | 72.6 | 12.0 | 13.8 |
| Total | 73, 428, ${ }^{\prime} 000$ | 0.9 | 0.3 | 72.3 | 12.8 | 13.7 |
| July .- | 12, 714, 000 | 1.4 | 0.4 | 76.2 | 10.4 | 11.6 |
| August | 15, 612,000 | 0.8 | 0.2 | 79.9 | 8.8 | 10.3 |
| Septembor | 13, 833, 000 | 1. 1 | 0.2 | 79.9 | 8.4 | 10.4 |
| October | 12, 392, 000 | 1.2 | 0.3 | 78.1 | 9.1 | 11.3 |
| November | 10, 187, 000 | 1.2 | 0.5 | 75.4 | 10.8 | 12.1 |
| December | 9, 789,000 | 1.1 | 0.4 | 74.8 | 11.0 | 12.7 |
| Total | 74, 527, 000 | 1.1 | 0.3 | 77. 7 | 9.6 | 11.3 |
| 1888-January | 13, 509, 000 | 0.7 | 0.3 | 77.6 | 11.0 | 10.4 |
| February | 13, 150, 000 | 0.6 | 0.2 | 75.8 | 10.3 | 13.1 |
| March. | 11,059, 000 | 0.6 | 0.4 | \%8.7 | 9.2 | 11.1 |
| April. | 11, 176, 000 | 0.7 | 0.3 | 73. 1 | 12.5 | 13.4 |
| May.. | 9, 990, 000 | 0.9 | 0.4 | 69.6 | -16.1 | 13.0 |
| June. | 10, 096, 484 | 0.7 | 0.3 | 73.5 | 14.4 | 11.1 |
| Total | 69, 880, 484 | 0.7 | 0.3 | 74.9 | 12.1 | 12.0 |
| July | 14, 163,480 | 0.4 | 0.2 | 83.0 | 8.3 | 8.1 |
| August | 13, 860, 960 | 0.5 | 0.1 | 87.6 | 5.5 | 5.3 |
| September | 12, 138,688 | 0.4 | 0.2 | 89.1 | 4.4 | 5.9 |
| October. | 11, 978, 438 | 0.4 | 0.2 | 89.5 | - 3.6 | 6. 3 |
| November. | 9, 610,437 | 10.3 | 0.2 | 87.2 | 5.4 | 6. 9 |
| December. | 10, 966, 445 | 0.2 | 0.2 | 86.3 | 4.1 | 9.2 |
| Total. | 72, 718,454 | 0.4 | 0.2 | 87.0 | 5.3 | 7.1 |
| 1889-January | 14, 037, 625 | 0.1 | 0.1 | 83.0 | 6.2 | 10.4 |
| February | 12,954, 630 | 0.1 | 0.1 | 85.1 | 5. 3 | 9.2 |
| March ... | 13, 422, 511 | 0.1 | 0.1 | 87.5 | 3.1 | 9.3 |
| April | 11,962, 153 | 0.1 | 0.1 | 88.8 | 2.7 | 8.3 |
| May.. | 1]., 096, 791 | 0.2 | 0.1 | 81.5 | 5.9 | 12.3 |
| June. | 10, 697, 716 | 0.1 | 9.1 | 74.5 | 6. 5 | 18.8 |
| Total | 74, 171, 426 | 0.1 | 0.1 | 83.7 | 4.9 | 11.2 |
| July ....... | 13, 791, 000 | 0.1 | 0.1 | 85.6 | 3.8 | 10.4 |
| August.... | 13, 324, 514 | 0.2 | 0.1 | 86.5 | 2.9 | 10.3 |
| September | 12,015, 653 | - 0.2 | 0.1 | 89.7 | 2.1 | 7.9 |
| October.. | 12, 201, 906 | 0.1 | 0.1 | 90.5 | 2.0 | 7.3 |
| November | 11, 175, $\mathrm{c}^{85}$ | 0.2 | 0.1 | 92.6 | 1. 3 | 5.8 |
| , December | 10, 997, 977 | 0.2 | 0.1 | 92.4 | 2.0 | 5.3 |
| Total | 73, 506, 935 | . 0.2 | 0.1 | 89.3 | 2.4 | 8.0 |
| 1890-January . | 15, 223, 480 | 0.1 | 0.0 | 92.5 | 2.8 | 4.6 |
| February | 13, 888, 075 | 0.1 | 0.1 | 95.0 | 1.8 | 3.0 |
| March. | 12,569, 867 | 0.1 | 0.1 | 95.7 | 1.4 | 2.7 |
| April. | 13, 617, 857 | 0.2 | 0.1 | 95.4 | 1.6 | 2.7 |
| May. | 10, 671, 516 | 0.2 | 0.1 | 93.6 | 2.5 | 3.6 |
| June. | 14, 492, 128 | 0.1 | 0.0 | 94.5 | 2.7 | 2.7 |
| Total | 80, 462, 823 | 0.1 | 0.1 | 94.4 | 2.1 | 3.3 |

No. 63:-Movement and Expense of Movigment of Standard Silver Dollars, by Quarters, to June 30, 1890.

| Quarter ending- | Amount moved ontat expense of the Govern. ment. | Amount moved into Treasury. | Amonnt <br> in circa- <br> lation at end of each quarter. | Expense of movement out. | Expense of moveraent to end of each quarter. |  | Ex. pense per $\$ 1,000 \mathrm{in}$ circulation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878-March 31 | \$570, 939 | \$380, 000 | \$190, 939 | \$2, 100. 70 | \$2, 100.70 | \$3. 68 | \$11. 02 |
| June 30 | 6, 468, 122 | 6, 803, 918 | 855, 143 | 15, 625. 23 | 17, 725.93 | 2.42 | 20.73 |
| September 30. | 8,642,540 | 5, 440, 388 | 4, 057, 295 | 18,884. 37 | 36, 610. 30 | 2.18 | 9.02 |
| December 31. | 8,269, 319 | 6, 535, 893 | 5, 790, 721 | 70, 376.43 | 106, 986. 73 | 8.51 | 18.47 |
| 1879-March 31 | 4, 829,295 | 3, 403, 960 | 7, 216, 056 | 23, 216. 84 | 130, 203. 57 | 4.81 | 18. 03 |
| June 30 | 10,878, 058 | 10,440, 465 | 7,653, 649 | $5,516.14$ | 135, 719.71 | 5.08 | 17.73 |
| September 30. | 7, 639, 033 | - 4, 218,452 | 11, 074, 230 | 12, 543. 38 | 148, 263.09 | 1. 64 | 13. 39 |
| December31.. | 9, 927, 739 | 4, 114, 383 | 16, 887, 586 | 24,633.05 | 172,896. 14 | 2.48 | 10.24 |
| 1880-March 31. | 6, 236, 378 | 4, 748, 056 | 18, 375, 908 | 9,995. 88 | 182, 892. 02 | 1. 60 | 9.95 |
| June 30. | 7, 775, 649 | 6, 842, 122 | 19,309, 435 | 11,856. 02 | 194, 748. 04 | 1.52 | 10.09 |
| September 30. | 9, 993, 817 | 6,389, 177 | 22,914, 075 | 21, 433.28 | 216, 181. 32 | 2.15 | 9. 43 |
| December 31 | 11, 094, 984 | 4, 746, 572 | 29, 262, 487 | 29, 062. 23 | 245, 243. 55 | 2.62 | 8.38 |
| 1881-March 31.. | 5, 086, 738 | 5, 165, 878 | 29, 183, 347 | 9,415. 21 | 254, 658. 76 | 1. 85 | 8.73 |
| June 30. | 6,612, 802 | 6,968, 166 | 28, 827, 983 | 11, 436. 12 | 266, 094. 88 | 1. 73 | 9.23 |
| September 30. | 8,233, 796 | 4,831, 741 | 32, 230, 138 | 21, 278. 34 | 287, 373. 22 | 2.58 | 8.92 |
| December 31. | 10, 114, 981 | 6, 553, 976 | 35, 791, 043 | 22, 727.72 | 310, 100.94 | 2.25 | 8.66 |
| 1882-March 31. | 5, 296, 132 | 6, 984, 078 | 34, 103, 097 | 9,364. 29 | 319, 465. 23 | 1.77 | 9.37 |
| June 30 | 4,332,536 | 6, 444, 669 | 31, 990, 964 | 11, 432.45 | 330, 897.68 | 2.64 | 10. 34 |
| September 30 | 8,884, 766 | 7, 074, 499 | 33, 801, 231 | 20, 781.51 | 351, 679.19 | 2.34 | 10.40 |
| December 31. | 18, 491, 704 | 13, 354, 697 | 38, 938, 238 | 20,031. 60 | 371, 710.79 | 1.08 | 9.55 |
| 1883-March 31. | 10, 909, 534 | 13, 124, 378 | 36, 723, 394 | 13, 707.87 | 385, 418.66 | 1.25 | 10.50 |
| June $30 . .$. | 10, 121, 889 | 11, 503, 403 | 35, 341, 880 | 11, 284. 14 | 396, 702.80 | 1.11 | 11. 22 |
| September 30. | 14, 945, 567 | 10, 503, 920 | 39, 783, 527 | -18, 794. 75 | 415, 497.55 | 1. 26 | 10. 44 |
| December 31. | 13, 711, 358 | 11, 519, 151 | 41, 975, 734 | 18,784. 99 | 434, 282.54 | 1. 37 | 10.35 |
| 1884-March 31 | 10,626, 842 | 13, 183, 048 | 39, 418, 528 | 9, 200. 89 | 443, 483.43 | . 87 | 11. 25 |
| June 30 | 14, 676, 051 | 14, 300, 666 | 39, 794, 913 | 15, 768. 83 | 459, 252.26 | 1.07 | 11.54 |
| September 30. | 12, 894, 001 | 12, 366, 872 | 40, 322, 042 | 14, 061. 98 | 473, 314.24 | 1.09 | 11. 74 |
| December 31. | 15, 865, 361 | 13, 128, 274 | 43, 059, 129 | 20, 914.33 | 494, 228.57 | 1.32 | 11. 48 |
| 1885-March 31. | 12, 100, 366 | 15, 160, 583 | 39, 998, 912 | 11, 296. 50 | 505, 525.07 | 93 | 12. 64 |
| June 30 | 9, 869, 868 | 11, 397, 311 | 38, 471, 469 | 23, 922.00 | 529, 447.07 | 2.42 | 13.76 |
| September 30. | 28, 932, 564 | 22, 128, 323 | 45, 275, 710 | 17,861. 59 | 547, 308. 66 | 62 | 12. 09 |
| December 31.- | 39, 758, 456 | 32, 492, 595 | 52,541,571 | 167, 268.87 | 714, 577.53 | 4.21 | 13.60 |
| 1886-March 31 | 9, 912,681 | 11, 095, 116 | 51, 359, 136 | $23_{0} 136.16$ | 737, 713.69 | 2,23 | 14.36 |
| Jane $30 . . .$. | 14, 397, 268 | 13, 286, 684 | 52, 469, 720 | 18,685.33 | 756, 399.02 | 1.29 | 14.42 |
| September 30. | 17, 033, 783 | 9, 484, 810 | 60,018, 693 | 18, 359. 90 | 774, 758. 82 | 1.07 | 12.93 |
| December31.. | 14, 818, 483 | 13, 719, 767 | 61, 117, 409 | 19, 357. 93 | 794, 116.85 | 1. 31 | 12.99 |
| 1887-March 31. | 15, 437, 441 | 19, 753, 195 | 56, 801, 655 | 16, 929. 27 | 811, 046.12 | 1.10 | 14.28 |
| Jane 30..... | 11, 827, 983 | 13, 123, 491 | 55, 506, 147 | 14, 196. 36 | 825, 242:48 | 1. 20 | 14.87 |
| September 30. | 19, 953, 100 | 15, 112, 886 | 60, 346, 361 | 19, 106.94 | 844, 349.42 | . 96 | 13. 99 |
| December31.. | 14, 802, 610 | 10, 926,153 | 64, 222, 818 | 19,881. 87 | 864, 231.29 | 1. 34 | 13. 46 |
| 1888-March 31 | 12, 917, 794 | 17, 822, 097 | 59, 318, 515 | 14,372. 08 | 878, 603.37 | 1.11 | 14.81 |
| June 30 | 7, 835, 852 | 11, 609, 064 | 55, 545, 303 | 10,012.18 | 888, 615. 55 | 1. 28 | 16. 00 |
| September 30. | 22, 063, 240 | 19, 857, 187 | 57, 751, 356 | 31, 167. 78 | 919, 783.33 | 1.41 | 15. 93 |
| December 31. | 48, 619, 746 | 45, 591, 781 | 60, 779, 321 | 56, 308. 15 | 976, 091.48. | 1. 16 | 16. 06 |
| 1889-March 3? | 37, 039, 971 | 41, 328, 953 | 56, 490, 330 | 32,926. 03 | $1,009,017.51$ | . 89 | 17.86 |
| June $30 . . .$. | 6, 480, 276 | 8, 632, 648 | .54, 337, 967 | 11, 515.00 | 1, 020, 532. 51 | 1.78 | 18.78 |
| September 30. | 9,948,678 | 6,912,545 | 57, 374, 100 | 17, 401.86 | 1, 037, 934.37 | 1.83 | 18.09 |
| December31.. | 12, 058, 784 | 8, 166, 383 | 61, 266, 501 | 19, 374. 57 | 1, 057. 308. 94 | 1.61 | 17.26 |
| 1890-March 31. | 5,369, 278 | 8,788, 121 | 57, 947, 656 | 6, 597.17 | 1, 063, 906. 11 | 1. 23 | 18.39 |
| June 30 | 6, 414, 696 | 8,119, 786 | 56, 142, 556 | 8,724, 00 | 1, 073,630.11 | 1.51 | 19.12 |
| Total. | 640, 728, 847 | 584, 580, 291 |  | 073, 830. 11 |  | 1. 67 |  |

No. 64.-Shipments of Stlver Coin since June 30, 1885 meron the Treasury Offiges and Mints, and Cearges thereon for Tranifortation.

| $\mathbb{P}$ eriod. | From Treasary offices east of the Rocky Mountains. |  |  | From mints. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amonge. | Charges. | $\begin{gathered} \text { Per } \\ \$ 1,000 . \end{gathered}$ | Amount. | Charges. | $\begin{aligned} & \text { Per } \\ & \$ 1,000 . \end{aligned}$ |
| Fiscal year 1886 | \$21, 805, 109.81 | \$29, 774. 76 | \$1. 36 | \$10.960, 027.76 | \$33, 537. 58 | \$3.06 |
| Fiscal jear 1887 | 23,112, 760. 02 | 31, 466.96 | 1.36 | 9, 973, 642.82 | 18,055.37 | 1.81 |
| Fiscal year 1888. | 23, 260, 809.83 | 34, 070.67. | 1.46 | 10, 596, 043.10 | 16, 060.46 | 1.51 |
| .1888--July. | 1, 657, 057. 60 | 2, 076.42 |  | $329,996.50$ | 431.43 |  |
| Augnst | 2, 361, 917.73 | 3, 129. 16 |  | 808, 495.70 | 986.05 |  |
| September | 3, 141, 10.62 | 5, 204.91 |  | 1, 604, 496. 00 | 2, 763.61 |  |
| October | 3, 125, 278.28 | 5, 173. 59 | , | 1, 790, 539.40 | 2,980. 24 |  |
| December | 2, 144, 713.60 | 3, 105. 61 |  | 1, 396, 995.20 | 2, 281.75 |  |
| 1889-January | 721, 822.52 | 2,080.48 |  | 1,306, 997.40 | 408.34 |  |
| February | 1.083, 935.87 | 1, 349.66 |  | 351, 499.00 | 518.85 |  |
| March | 1,440,421.39 | 1,926. 67 |  | 420, 495.00 | 581.50 |  |
| April | 1, 449, 200.45 | 3, 993.97 |  | 371, 996.35 | 479.58 |  |
| May | $1,495,679.80$ $1,789,547.35$ | 1,795. ${ }^{\text {2, }} 141.48$ |  | $\begin{aligned} & 480,997.70 \\ & 420,497.30 \end{aligned}$ | 586.26 553.31 |  |
|  |  |  |  |  |  |  |
| Fiscal jear 1889 | 22, 456, 964.98 | 34, 860. 22 | 1. 6 | 9, 408, 495.70 | 14, 585.02 | 1.55 |
| 1889-July | 1, 762, 695.15 | 2, 506. 63 |  | 347, 491. 30 | 524.50 |  |
| $\stackrel{\text { August }}{\text { Septembe }}$ | 2, 424, 919.70 $3,038,619.55$ | 3, 704.51 | . | 717, 998.35 | 1,2188.97 |  |
| October.. | 3, 404, 617.15 | E, 264.16 |  | 2, $2222,498.60$ | -3, 368.42 |  |
| November | $2,038,105.80$ | 3, 784.98 |  | 1, 333, 997.60 | 2, 290.51 |  |
| December | 2, ${ }^{287,831.90}$ | 3, 576.21 |  | 1, 280, 999. 10 | 2, 085.46 |  |
| February | 839, 768. 10 | 1, 217.97 |  | 341, 497.95 | 507.04 |  |
| March | 1, 177, 256.15 | 1, 8 676. 41 |  | $364,997.40$ $367,258.15$ | 639.70 700 |  |
| April | 1, 517, 544.95 | 2, 352.12 |  | 478, 497.35 | 1,176.37 |  |
| May | 1, 759, 726.75 | 2, 689.48 |  | 515, 496. 50 | 1,607. 33 |  |
| June | 1,882, 116. 80 | 4,470. 18 |  | 564, 499.10 | 1,860,93 |  |
| Fiscal year 1890 | 23, 865, 227.25 | 38, 838.81 | 1.65 | 10,578, 228. 15 | 18, 936.6_ | 1.78 |


| Period | From sab-treasary at San Fran. orsco. |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amonnt. | Charges. | $\underset{\$ 1,000 .}{\stackrel{\mathrm{Per}}{2}}$ | Amorat | Charges. | $\begin{gathered} \text { Per } \\ \$ 1,000 . \end{gathered}$ |
| Fiscal year 1886 | \$795, 000, 00 | \$4, 508. 65 | \$5. 67 | \$33, 561, 037.57 | \$67, 820. 99 | \$2.02 |
| Fiscal year 1887 | 2,110, 500.00 | 12, 831.05 | 6.08 | 35, 196, 902.84 | 62, 353. 38 | 1.77 |
| Fiscal year 1888 | 3, 129, 855.00 | 19,926. 55 | 6.37 | 36, 986, 707.93 | 70, 057.68 | 1. 89 |
| 1888--July | 297, 980.00 | 2, 033.35 |  | 2, 285, 034.10 | 4,541. 20 |  |
| Sugust. | 317, 040.00 | 2, 050.10 |  | 3, 285, 453.43 | 6, 165. 31 |  |
| Oeptomber | 314, 110.00 | 2,157.70 | .... | 5, 059, 816. 62 | 10, 126.22 |  |
| October | $298,930.00$ $240,810.00$ | 2, 478.35 |  | 5, 214, 747.68 $3,614,479.92$ | $10,632.18$ 6674.59 |  |
| December | $209,800.00$ | 1,465.85 |  | 3, 751, 508.80 | 6,853. 21 |  |
| 1889-January | 125, 480.00 | $\because \quad 790.35$ |  | 1,154, 299.92 | 3,279.17 |  |
| February | 176, 920.00 | 1,099. 55 |  | 1, 612, 354.87 | 2, 968.06 |  |
| March | 180, $215,180.00$ | $1,081.20$ $1,373.30$ | .... | 2, 040, 966.39 | 3,580. 37 <br> 5 <br> 5846 |  |
| May | 212, 255. 00 | 1,501.55 |  | 2, 188, 932.50 | 3,883. 34 |  |
| June | 305, 259.00 | 2, 055.05 |  | 2, 515, 303. 65 | 4, 749.84 |  |
| Fiscal year 1888 | 2, 893, 814.00 | 19,864. 10 | 6.86 | 34, 759, 27\& 68 | 69,309.34 | 1.99 |
| 1889-July | 334, 080. 00 | 2, 065.50 |  | 2, 444, 266. 4.5 | 5,096. 63 |  |
| August | 421, 380. 00 | 2, 831.45 |  | 3, 564, 298.05 | 7,754. 93 |  |
| Septemb | ${ }^{336}$, 750.00 | 2,509. 20 |  | 5, 418, 366.40 | 10, 528.85 |  |
| Octuber. | 280, 000.00 | 2, 067.05 |  | 5, 907, 115.65 | -10, 597.63 |  |
| November | 259, 590.00 | 1, 775. 30 |  | 3, 631, 683.40 | 7,850.79 |  |
| 1890- December | 171, 940.00 $\mathbf{9 0}, 060.00$ | $1,380.50$ 515.75 |  | $3,740,771.00$ 1, $271,326.05$ | $7,051.17$ 2 |  |
| Febroary | 96, 670.00 | 600.95 |  | $1,638,923.55$ | 2, 2 , 276.06 |  |
| March | $86,815.00$ | 500.40 |  | 2, 185, 898. 40 | 3, 877.40 |  |
| April | 41, 335.00 | 209.60 |  | 2, 037, 377.30 | 3;738.09 |  |
| May | 53,910.00 | 281.10 |  | 2, 329, 133. 25 | 4, 577.91 |  |
| Juo | 72,900.00 | 424.40 |  | 2, 519, 515.90 | 6, 755. 51 |  |
| Fiscal year 1800 | 2, 245, 230.00 | 15, 170.20 | 6. 76 | 36, 688, 685. 40 | 73, 045. 73 | 1.99 |

No. 65.-Sifipments of Silver Coin from Treasury Offices and Mints, from July 1, 1885, to June 30, 1890.

| Office. | From July 1, 1889, to June 30, 1890. |  |  | Silver coin shipped from July 1,1885 , to June 30, 1889. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard dollars. | Fractional silver. | Total. |  |  |
| Washington .............. | \$521, 247.90 | \$285, 399.55 | \$806, 647.45 | \$4, 020, 402. 24 | \$4, 827, 049.69 |
| Baltimore................... | 284, 065.00 | 187, 060.09 | 471, 125.c0 | 2, 019, 158.93 | 2, 490, 283.93 |
| New York .-............... | 1,743, 420.00 | 1, 559, 976.05 | 3, 303, 396.05 | 17, 339, 759. 87 | 20, 643, 155. 92 |
| Philadolphia | 2,830.00 | 1,197, 664. 60 | 1,200, 494.60 | 4, 008, 808. 46 | 5, 209, 303. 06 |
| Boston | 2, 309, 189,00 | 917, 792.40 | 3, 226, 881.40 | 13, 869, 409. 75 | 17, 096. 391.15 |
| Cincinnat | 2, 379, 793. 10 | 907; 492. 20 | 3, 287, 285.30 | $12,017,345.91$ | 15, 304, 631.21 |
| Chicago | 4, 742, 749. 25 | 1,709, 225.45 | 6, 451, 974.70 | $20,345,347.47$ | 26, 797, 322. 17 |
| St. Louis. | 3, 108, 295.50 | 1, 060, 639.40 | 4, 168, 934.90 | $13,243,121.09$ | 17, 412055.99 |
| New Orleans | 8,580.00 | 939,807. 85 | 948, 387.85 | 3,772, 290.92 | 1,720.678. 77 |
| Total | 15, 100, 169.75 | 8, 765, 057.50 | 23. 865, 227.25 | 90, 635, 644.64 | 114, 500, 871.89 |
| San Francisoo | 1,607, 560. 00 | 637, 670.00 | 2, 245, 230.00 | 8, 929,169.00 | 11, 1.74, 399.00 |
| Mint, Philadelphia. | 2, 691, 469.15 | 2,500.00 | 2,693, 969.15 | 11,381, 467.83 | 14, 075, 436.98 |
| Mint, New Orleans. | 7, 336, 499.00 |  | 7, 336, 499.00 | 26, 093, 141.55 | 33, 429, 640. 55 |
| Mint; San Francisco | 503, 630.00 |  | 503, 630.00 | 3, 464, 500.00 | 3, 968, 130.00 |
| Mint, Carson City ........ | 44, 130,00 |  | 44, 130.00 |  | 44, 130,00 |
| Tota | 10, 575, 728. 15 | 2,500. 00 | 10, 578, 228.15 | 40, 939, 109.38 | 51, 517, 337. 53 |
| Total shipments... | 27, 283, 457.90 | 9, 405, 227.50 | 36, 688, 685. 40 | 140, 503, 923.02 | 177, 192, 608. 42 |

No. 66.-Changes during tee Fiscal Year 1890 in the Force Employed in the Treasurer's Office.

Total force in Treasurer's office June 30. 1890
278
No. 67.-Appropriations made for and Salaries Paid to the Force Employed in they Treasurer's Office during the Fiscal Year 1890.

| Roll on which paid. | Appropriated. | Expended. | Balance unexpended. |
| :---: | :---: | :---: | :---: |
| Rogalar roll | \$273, 361. 60 | \$270, 655. 37 | \$2,706. 23 |
| Red-mbarsable; force employed in redempaion of national. bank notes |  | 67,618.07 | 3, 181. 93 |
| Total. | 344, 161.60 | 338, 273.44 | 5,888. 16 |

No. 68.-Number of Drafts Issued on Warrants during the Fiscal Year 1890.

| Class. | No. | Class. | No. |
| :---: | :---: | :---: | :---: |
| War. | 3,770 | Treasury. | 6, 922 |
| Navy | 1,928 | Diplomatic. | 2, 716 |
| Interior Indians.. | 3,447 | Public debt ..... | 24 |
| Interior pensions. | 1,229 | Internal revenue | 2,802 |
| Interior civil | 2, 430 | Judiciary. | 4,192 |
| Customs. |  | Total. | 33,579 |

No. 69.-Letters, Telegrams, and Money Packagers received and trans- mitted during the Fiscal Year 1890.
Received by mail:
Letters containing money, registered ..... 16783
Letters containing money, not registered ..... 7
Letters not containing money. ..... 135, 516
Total ..... 157, 239
Transmitted by mail :
Maniscript letters.......................... ..... 5,921
Printed forms filled in, inclosing checks ..... 14, 793
Printed forms filled in, inclosing drafts ..... 25,386
Drafts mailed without forms ..... 11, 193
Printed forms filled in withoutinclosures ..... 148, 024
Certificates of deposit withont forms ..... 30, 097
Printed forms, notices, circulars, and reports ..... 457, 813
Telegrams received ..... 507
Telegrams aent ..... 784
849
Money packages received by exp ..... 33, 900
Post-office warrants signed and registered ..... 103,083
Transter orders issued ..... 1. 133
Treasurer's transfer checks issued ..... 62,250
9,706
"Geneva award " ohecks issued. ..... 271
Certificates of deposit issued ..... 57, 816
( $\left.\mathrm{NO}_{0} \cdot 2.\right)$
REPORT OF THE DIRECTOR OR TEE MINT.

## Treasury Department, Bureat of the Mint, Washington, D. C., November 1, 1890.

SIR: As required by section 345 of the Revised Statutes, I have the honor to lay before you a report of the operations of the mints and assay offices of the United States for the fiscal year ented June 30, 1890, being the eighteenth annual report of the Director of the Mint and the secoud of the same series signed by me.

## DEPOSITS AND PURCHASES OF GOLD AND SILVER.

Gold.-The total amount of gold deposited at the mints and assay offices of the United States during the fiscal year ended June 30, 1890, including the gold parted from silver deposits and purchases, was $2,646,049.269$ standard ounces, of the value of $\$ 49,228,823.56$, against $2,628,413.276$ standard ounces, of the value of $\$ 48,900,712.04$, received during the preceding fiscal year.

Of the gold deposited, $2,293,141.373$ standard ounces, of the value of $\$ 42,663,095.26$, consisted of original deposits, while $352,907.896$ standard ounces, of the value of $\$ 6,565,728.30$, were re-deposits.

Of the re-deposits, $\$ 3,132,150.72$ consisted of fine bars bearing the stamp of the United States assay office at New York, and the remainder of unparted bars, mainly deposits at the minor assay offices, shipped to the mint at $\mathbb{P}$ hiladelphia for reiluing and coinage.

Of the gold deposited during the year, $\$ 30,474,900.25$ was domestic bullion, the product of the mines of the United States, against $\$ 31,440$,778.93 of the same class of bullion deposited in the preceding year,-a falling off in deposits of domestic gold of nearly $\$ 1,000,000$.

Of the gold of domestic production deposited, $\$ 15,974,017.70$ consisted of fine bars manufactured by private refineries in the United States, and $\$ 14,500,882.55$ of unrefined golrd.

The distribution among producing States and Territories of the unrefined gold deposited at the mints and assay offices will be found in a table in the Appendix to this report.

Foreign gold bullion of the value of $\$ 2,691,932.29$ and foreign gold coin of the value of $\$ 5,298,773.93$, were received, a total of foreign gold of $\$ 7,990,706.22$, against $\$ 6,583,992.65$ in the preceding year.

Light-weight domestic gold coins were melted at the mints of the value of $\$ 655,474.96$ and old jewelry, plate, etc. of the value of $\$ 3,542,013.83$.

Silver. -The deposits and purchases of silver, including silver contained in gold deposits, aggregated, during the fiscal year, 37,438,788.17 standard ounces, of the coining value ( $\$ 1.16_{\mathrm{T}}{ }^{4}$ per standard ounce) of $\$ 43,565,135.15$, against $3 \overline{5}, 627,273.69$ standard onnces, of the coining value of $\$ 41,457,190.97$, in the preceding year.

Of the silvar received at the mints during the last fiscal year, $790,982.83$ standard ounces, of the coining value of $\$ 920,416.38$, con-
sisted of re-deposits; so that the origimal deposits of silver, that is, all the silver received exclusive of re-deposits, aggregated 36,647,805.34 standard ounces, of the coining value of $\$ 42,644,718.77$.

Of the silver received during the year, $32,430,150.84$ standard ounces, of the coining value of $\$ 37,736,902.64$, were classified as domestic bullion. Of this $29,467,361.06$ standard ounces, of the value of $\$ 34,289,292.83$, consisted of fine silver bars manufactured at private refineries in the United States.
These fine bars were all classified at the mints as of domestic production.

As a matter of fact, private refineries in the United States manufacturing silver bars handie the foreign silver product which comes to this country in the shape of base bars and miscellaneous ores; so that the fine bars which they manufacture are not exclusively of domestic silver, and the classification of these bars at the mints as of domestic production is necessarily inaccurate.

Of domestic silver deposited at the mints, 2,962,789.78 standard ounces, of the coining value of $\$ 3,447,609.81$, owas unrefined silver, the product of mines of the United States.

The distribution among producing States and Plerritories of the unretined silver received at the mints is exhibited in a table in the Appendix.

Foreign silver bullion, distinctively known as such, was received during the year containing $2,057,950.60$ standard ounces, of the coining value of $\$ 2,394,706.15$.
Foreign silver coins were melted, containing 1,056,846.28 standard ounces, of the coining value of $\$ 1,229,784.75$.
Silver coins of the United States, consisting principally of worn and uncurrent subsidiary coins transferred from the Treasury of the United States to the mints for recoinage, were melted during the year, containing 511,228.22 standard ounces, of the coining value of $\$ 594,883.74$.

In addition, trade dollars, sold as bullion, were melted, containing $6,884.32$ standard ounces of silver, of the coining value of $\$ 8,010.84$.

Old plate, jewelry, etc., was melted down at the mints, during the year, containing $584,745.08$ standard ounces of silver, of the coining value of $\$ 680,430.65$.

The coining value of the gold and silver (not inclading re-deposits) received at the mints and assay offices of the United States, each year since 1880 , is exhibited in the following table:

Value of the Gold and Silver (nor including Re-deposits) Received at the Mints and assay Offices during the Fiscal Years 1880-1890.

| Fiscol y.ears. | Gold. | Silver: Coining value. | Total. |
| :---: | :---: | :---: | :---: |
| 1880......0.0000.00000.0000000000000000000 | 898, 835, 096 | \$34, 640, 522 | \$133, 475, 618 |
| 1881.......e.0.0.0.0.0.0.0.00080.0.0.0.0.0.000 | 130, 833, 102 | 30, 791, 148 | 161, 624, 248 |
| 1882..........0.000.00.0.0.000000 006000.00000000. | 66, 756, 652 | 33, 720, 401 | 100, 477, 143 |
| 1883. | 46, 347, 106 | 36, 869, 834 | 83, 216, 840 |
| 1884. | 46, 326, 678 | 36, 520, 280 | 82, 846, 968 |
| 1885. | 52, 894, 075 | 36, 789, 774 | 89, 683, 849 |
| 1886. | 44, 909, 749 | 35, 494, 183 | 80, 403, 932 |
| 1887. | 68, 223, 072 | 47, 756, 918 | 115, 979, 990 |
| 1888. | 72, 225, 497 | 41, 331, 014 | 113, 556, 511 |
| 1889. | 42, 136, 436 | 81, 238, 151 | 83, 374, 587 |
| 1890. | 42,663,095 | 42, 644, 710 | 85, 307, 814 |

## COINAGE.

Coinage was resumed at the mint at Carson in October, 1889.
The coinage executed during the year at the four coinage mints, located at Philadelphia, San Francisco, Carson City, and New Orleans, was the largest in the history of the mint in this country, aggregating $112,698,071$ pieces, of the nominal value of $\$ 60,254,436.93$, against $93,427,140$ pieces, of the nominal value of $\$ 60,965,929.61$, struck in the preceding fiscal year.

The gold coinage consisted of $1,257,207$ pieces, of the value of $\$ 22,021,-$ 748.50 , of which $\$ 19,547,860$ were in double eagles; $\$ 2,398.700$ in eagles ; \$37,995 in half-eagles; $\$ 7,122$ in three-dollar pieces; $\$ 167.50$ in quartereagles; and $\$ 29,904$ in gold dollars.

The coinage of the three-dollar and one-dollar gold pieces has been discontinued by act of Congress approved September 266,1890 , and no pieces of these denominations were struck during the calendar jear 1890.

The silver coinage consisted of $35,923,816$ standard dollars and $8,850,269$ pieces of subsidiary coin, of the nominal value of $\$ 892,020.70$, of which $\$ 6,358$ were in halfedollar pieces; $\$ 3,179$ in quarter-dollar pieces; and $\$ 882,483.70$ in dimes.

The minor coinage, executed exclusively at the mint at Philadelphia, aggregated $66,666,779$ pieces, of the value of $\$ 1,416,851.73$, comprising $\$ 937 ; 259.90$ in five-cent nickel pieces; $\$ 564.03$ in three-cent nickel pieces; and $\$ 479,027.80$ in one-cent bronze pieces.

The coinage of the three-cent nickel piece has been discontinued by act of Congress approved September 26, 1890, and none were struck bearing date 1890.

The coinage of the mints is exhibited in the following table:
Coinage, Fiscal Year 1890.

| Description. | Pieces. | Falue. |
| :---: | :---: | :---: |
| Gold | 1, 257, 207 | \$22, 021, 748.50 |
| Silver dollars | 35, 923,816 | 35, 923,816.00 |
| Subsidiary silver coins | 8,850, 269 | 892,020.70 |
| Minor coins. | 66, 666, 779 | 1,416,851. 73 |
| Total | 112, 698, 071 | 60, 254, 436.93 |

In the Appendix will be found tables exhibiting, by institutions and by denominations of pieces, the coinages executed during the fiscal year 1890, and the calendar year 1889.

A table is also presented in the Appendix exhibiting the coinage of the mints, each calendar year from the orgavization of the mint in 1793 , to the close of the fiscal year 1890.

## GOLD AND SILVER BARS MANUFACTURED.

In addition to the coinage, gold and silver bars were manufactured at the mints and assay offices during the fiscal year of the value of $\$ 30,387,791.14$, as follows:

Bars Manufactured, 1890.

| Description. | Value. |
| :---: | :---: |
| Gold... | \$23, 342, 433. 34 |
| Silver ..........e.e. | 7, 045, 357.80 |
| Total . | 30, 387, 791. 14 |

## MEDALS AND DIES MANUFACTURED.

During the fiscal sear ended June 30,1830 , there were prepared in the engraving department of the mint at Philadelphia, as anthorized by section 3510 of the Revised Statutes, 1,266 dies.

The following table exhibits the number of each class of dies en. grared:

Dies Manufactured, 1890.


The number of medals manufactured was as follows:
Medals Manufactured, 1890.

|  | Description. | Number. |
| :---: | :---: | :---: |
| Gold . |  | 133 |
| Silver...... |  | 2,199 |
| Brouze... |  | 368 |
| Total. |  | 2,700 |

The accompanying table shows the number of medals and proof coins sold during the year and the amount realized from such sale; also the net protits on the sale of medals and proof coins.

Medals and Proof Coins Sold, 1890.

|  | Description. | Nnmber. | Value. |
| :---: | :---: | :---: | :---: |
| Medals: | '. |  |  |
| Gold |  | - 93 | \$4, 428.70 |
| Silver.. |  | 1,896 | 2,230. 99 |
| Bronze. |  | - 249 | 217.29 |
| Total. |  | 2,238 | 6, 876. 28 |
| Proof sets : |  |  |  |
| Gold . | .a. | 29 | 1,148.00 |
| Silver. |  | 564 | 1,692.00 |
| Midor.. |  | 2,287 | 219.42 |
| Total |  | 2,880 | 3, 059.42 |
| Single proof pieces: |  |  |  |
| Gold proof pieces. | -0000000000..... | 1,345 | 2,990. 25 |

Net Profits.


In accordance with the requirements of the joint resolution of Con. gress approved August 27, 1888, a gold medal was prepared at the mint at Philadelphia and presented by the President of the United States to Joseph Francis, in recognition of his services in the construction and perfection of life-saving appliances.

The medal is of fine gold (.999) and weighed 36.79 troy ounces; of the intrinsic value of $\$ 760$.

On the obverse is a portrait of Joseph Francis, surrounded by thirtyeight stars, and the following iuscription:

The United States of America, by act of Congress, 27th Augnst, 1888. T6 Joseph Francis, inventor and framer of the means for the Life-Saving Service of the country.

On the reverse is represented a ship in distress; a heavy sea is running and dashing over her deck. In the rigging, figures are seen cling. ing; on the storm-beaten shore, the life-saving crew are in full view. The light-house is in the distance. The crew have the life-saving boat on wheels, ready to run out when needed. To the right of the boat are seen three sturdy men with mortar and other appliances used in the Life-Saving Service. They have already shot their line to the ship and have made fast, and are hauling a life-car of the kind invented by Joseph Francis.

The scene is encircled by a row of pearls on the minor circle, then an oak-leaf wreath, and the outer circle is an egg and tongue border.

The desigu of the medal bears the name of Zeleima Bruff Jackson.
The dies were engraved at the mint at Philadelphia. The engraving of the dies commenced December 4, 1889, and occupied serenty-four days in their preparation. It required thirty-two blows of the press (each blow estimated at 300 tons) to obtain a perfect impression of the dies.

The medal is not only the most valuable, but is considered the most beautiful and artistic ever struck at the United States Mint.

## GOLD BARS EXCHANGED FOR GOLD COIN.

During the fiscal year fine gold bars were exchanged for gold coin, free of charge, under the provisions of the act of May 26,1882 , at the miut at Philadelphia, of the value of $\$ 653,058.94$, and at the assay office at New York, $\$ 15,704,618.76$, a total of $\$ 16,357,677.70$.

The value of the gold bars exchanged each month is exbibited in the following table:

Fine Bars Exchanged for Goid Coin from July 1, 1889, to June 30, 1890.

| Monthe. | Philadelphia. | Hew. Mork. | Total. |
| :---: | :---: | :---: | :---: |
| 1889. |  |  |  |
|  | \$30, 144.94 | \$5, 017, 680.02 | \$5, 047,'824. 96 |
| August ..................................... | 50, 185. 01 | 539, 924. 36 | $590,109.37$ |
|  | 40,153. 52 | 649, 020.91 | 689, 174. 43 |
| October | 70, 326.71 | 2,230, 781.30 | 2, 301, 108.01 |
| November | 45, 222.53 | 575, 598. 04 | 620,820. 57 |
| December | 35, 205. 05 | 376, 924. 24 | 412, 129.29 |
| 1890. |  |  |  |
| January | 50,251. 51 | 435, 397. 62 | 485, 649.13 |
| February | 60, 275. 15 | 510.497. 85 | 570, 773.00 |
| March | 65, 283.71 | 691, 368.21 | 756, 651. 92 |
| April | 80, 384.23 | 583, 374. 13 | 663, 758. 36 |
| May | 60, 303.05 | 588, 892.95 | 649, 196. 00 |
| June.. | 65, 323. 53 | 3, 505, 159.13 | 3, 570, 482.66 |
| Total | 653, 058.94 | 15, 704, 618. 76 | 16, 357, 677. 70 |

Under a separate heading in this report, $\mathbb{I}$ have presented the reasons which have led me to recommend a repeal or modification of the act of May 26, 1882, authorizing this exchange.

## WORK OF GOVERNMENT REFINERIES.

The acid refineries of the coinage mints and of the assay office at New York operated, during the last fiscal year, on bullion containing $6,730,229.629$ standard ounces of gold and silver, of the value of雷 $27,025,982.94$, as exhibited in the following table:

Product of Acid Refineries, 1890.

|  | Ballion. | Standard ounces. | Value. |
| :---: | :---: | :---: | :---: |
| Gold $\qquad$ <br> Silver. $\qquad$ <br> Total $\qquad$ |  | 1, 100, 534. 759 | \$20, 475, 065. 28 |
|  |  | 5, 629, 694.870 | 6,550,917. 66 |
|  |  | 6, 730, 229.629 | 27, 025, 982.94 |

The weight and value of the precious metals treated in the refinery of each of the institutions named, is exhibited in the following table:

Refining (by acids), Fiscal Year 1890.

| Institutions. | Gross ounces | Gold. |  | Silver, |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard ounces. | Value. | Standard ounces. | Value. |  |
| Philadelphia. | 852, 084.368 | 241, 637.069 | \$4, 495, 573.37 | 638, 239.92 | \$742, 679.18 | \$5, 238, 252.55 |
| San Francisco | 1, 038, 310. 660 | 197, 319. 042 | 3, 671, 051.94 | 898, 514. 23 | 1, 045, 543. 83 | 4,716,595.77 |
| Carson. | 1, 527, 526. 800 | 85, 350. 570 | 1, 587, 917.58 | 1, 837, 941. 68 | 1, 789, 604. 80 | 3, 377, 522, 38 |
| New Orleans. | 18, 007.890 | 5,459. 078 | 101, 564. 25 | 11,526.09 | 13,423. 81 | 114, 988. 06 |
| New York | 3,240,283. 000 | 570, 769. 000 | 10, 618, 858.18 | 2, 543, 463.00 | 2, 959, 666, 04 | 13, 578, 624.18 |
| Total. | 6, 676, 212. 718 | 1,100, 534.759 | 20, 475, 065. 28 | 5, 628, 694. 87 | 6, 550, 917. 88 | 27, 025, 982.93 |

## PURCHASE OF SILVER BULLION.

## [Act of February 28, 1878.]

The purchase of silver bullion for the mandatory coinage of silver dollars, as well as the coinage of the same, was confined during the first quarter of the fiscal year, as for the four years prior, to the mints at Philadelphia and New Orleans, but early in November, 1889, the purchase of silver and the coinage of silver dollars was resumed at the mints at San Francisco and Carson.

The amount of silver delivered during the fiscal year on purchases by the Treasury Department was $26,737,601.46$ standard ounces, costing $\$ 23,205,926.35$, an average cost of $\$ 0.86787$ per standard ounce, or $\$ 0.9643$ per fine ounce.

In addition to the purchases by the Treasury Department, the superintendents of the roints at Philadelphia, New Urleans, San Francisco, and Carson purchased, in lots of less than 10,000 ounces, at prices fixed from time to time by the Director of the Mint, an aggregate of 4,075 , 954.39 standard ounces, costing $\$ 3,607.530 .28$.

Small quantities of silver contained in gold deposits and remnants of silver in bars were also purchased, aggregating during the jear 98,555.32 standard ounces, and costing $\$ 85,869.70$.

The total amount of silver purchased for the coinage of silver dollars during the fiscal year was $30,912,111.17$ standard ounces, costing $\$ 26,899,326.33$, an average cost of $\$ 0.87$ per standard ounce, or $\$ 0.9668+$ per fine ounce.
The amount and cost of the silver bullion acquired by purchase during the fiscal year is set forth in detail in the following table:

Bullion Delivered on Purchases for the Silver-Dollar Coinage.

| Mode of acquisition. | Standard ounces. | Cost. |
| :---: | :---: | :---: |
| Purchases by Treasury Department (lots of over 10,000 ounces). | 26, 737, 601. 46 | \$23, 205, 926.35 |
| Purchases ai mints (lots of less than 10,000 ounces) | 4, 075, 954.39 | 3, 607, 530.28 |
| Pattinge, bar charges, and fraotions | 98, 555. 32 | 85, 869.70 |
| Total delivered on purchases | 30, 912, 111. 17 | 26, 899. 326.33 |
| Balance July 1, 1889 | 4,413, 423.81 | 3, 699, 750.66 |
| A vailable for coinage of silver dollars during fiscal year 1890. | 35, 325, 534. 98 | 30, 509, 076. 99 |

The following table exhibits the amount and cost of the silver purchased during the year at each of the coinage mints:

Deliveries at each Mint on Silver Purchases, Fiscal Year 1890.


The stock of silver bullion available for the silver dollar coinage, on hand July 1, 1889, was 4,413,423.81 standard ounces, costing $\$ 3,699$, 750.66 .

Adding the amount purchased, during the year, $30,912,111.17$ standard ounces, costing $\$ 26,899,326.33$, gives a total stock of silver available during the year for the silver dollar coinage of $35,325,534.98$ standard ounces, costing $\$ 30,599,076.99$.

From this stock of bullion there were manufactured, during the year, $35,923,816$ silver dollars, containing 30,872,029.36 standard ounces of silver, which cost $\$ 26,538,399.43$.

The amount of silver wasted in the operative departments, in executing this coinage, was $9,853.99$ standard ounces, costing $\$ 9,032.89$, while the silver sold in sweeps amounted to $28,406.97$ standard ounces, costing $\$ 23,810.87$, making the gross consumption of silver incidental to the silver dollar coinage $30,910,299.32$ standard ounces, costing \$26,571,243.19.

The seigniorage on the silver dollars coined during the rear, being the difference between the cost of the silver used in the coinage and the nominal value of the coin struck, amonnted to $\$ 9,38 \overline{5}, 416.57$.

The quantity and cost of the silver bullion available for the silver dollar coinage on hand at the coinage miuts on June $\mathbf{3 0}, 1890$, is shown in the following table:

|  | Mints. | Standard ounces. | Cost. |
| :---: | :---: | :---: | :---: |
| Philadelphin. |  | 2,141,370.76 | \$1,979, 020.11 |
| San Francisco |  | 1,150,837.08 | 1, 031, 455.97 |
| New Orleans |  | 517, 020.94 | 475, 162. 34 |
| Carson |  | 606, 015.88 | $542,195.38$ |
| Total |  | 4, 415, 244. 66 | 4, 027,833.80 |

The total amount of silver purchased under the act of February 28,1878 , to the clase of the fiscal year, June 30,1890 , was 320,527 ,376.72 standard ounces, costing $\$ 305,149,834,25$, being an average of $\$ 0.95202425$ per standard ounce, or $\$ 1.05780474+$ per fine ounce.

From the close of the fiscal year to August 13, 1890, the date the new silver act, approved July 14, 1890 , went into effect, the purchases of silver bulliou under the act of February 28, 1878, aggregated 3,108,199.47 standard ounces, costing $\$ 3,049,426.46$. Adding to this the amount purchased as heretofore stated from March 1, 1878, to June 30, viz, $320,527,376.72$ standard ounces, costing $\$ 305,149,834.25$, would give a grand total of $323,635,576.19$ standard ounces, costing $\$ 308,199,261.71$, an average of $\$ 0.9523034$ per standard ounce, or $\$ 1.05811488+$ per ounce fine.

The provision of the act of $\mathbb{F e b r u a r y} 28,1878$, requiring the monthly purchase and coinage into silver dollars of not less than $\$ 2,000,000$ nor more than $\$ 4,000,000$ worth of silver bullion, was repealed by the act of July 14, 1890 (which was to take effect thirty days after its passage), but there remained on hand at the close of business August 12, 1890the date that purchases ceased under the act of February 28, 1878$5,161,898.05$ standard ounces of silver, carried at a cost of $\$ 4,871,174.5 \%$ Of the uncoined silver purchased under the act of February 28, 1878, $1,771,039.66$ standard ounces have, since August 12, 1890, been coined into silver dollars (in addition to the coinage of silver dollars required by the act of July 14, 1890), and the balance is being coined as fast as the business of the mints will permit.

The balance of silver bullion purchased under the act of February 28, 1878, on hand uncoined at this date (November 1, 1890), amounts to $3,390,858.39$ standard ounces, carried at a cost of $\$ 3,211,167.91$, and is located at the following mints:

|  | Mints. | Stavdard ounces. | Cost. |
| :---: | :---: | :---: | :---: |
| Carson |  | 141,832. 76 | \$130.894.53 |
| San Francisco |  | 341,493.03 | 317, 514.50 |
| New Orleans. |  | 2, 907, 532.60 | 2, 762, 758.88 |
| Total |  | $3,390,858.39$ | 3,211,167.91 |

Instructions have been issued to the superintendents of the mints at San Francisco and Carson to coin into silver dollars, this month (November), the entire balance of silver bullion acquired under the act of 1878 , but it will not be practicable to coin the entire balance. at New Orleans before the end of February next.

## PURCHASE OF SILVER BULLION。

## [Act of July 14, 1890.]

The act of July 14,1890 , requiring the purchase monthly by the Treasury Department of $4,500,000$ ounces of silver, or so much there of as may be offered, went into effect August 13, 1890.

The amount of silver "purchased under this act from August 13 to October 31, 1890, was $12,281,145.86$ fine ounces at a cost of $\$ 14,043$,221.80 , an average of $\$ 1.14348$ per fine ounce.

The amount offered and purchased each day, as well as the total purchases, are exhibited in the following table:
Silver Offered, Purchased, and Cost of same, under the act of July 14, 1890.

|  |  |
| :--- | :--- | ---: | ---: | ---: |

## Sllver Offered, Purchased, and Cost of bame, etc.-Continued.



## DISTRIBUTION OF SILVER DOLLARS.

The following comparative tables show the distribution of silver dollars from the mints, during the last two fiscal years.

## Distribution of Silver Dollars, 1889.

| - Period. | Philadelphia. | San <br> Francisco. | New Orleans. | Carson. | - Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In the minte July 1, 1888.......... | 47, 016, 836 | 25, 142, 074 | 11,850, 034 | 5,315 | 84, 014, 259 |
| Coinage of fiscal year...esoco.... | 21, 385, 860 | 108, 000 | 12,300, 000 |  | 33, 793, 860 |
| Total | 68,402,696 | 25, 250, 074 | 24, 150, 034 | 5,315 | 117, 808, 119 |
| Transferred to Treasury . . . . . . . . | 42, 000,000 |  | 8,000,000 |  | 50,000,000 |
| A.vailable for distribution.. | 26, 402, 696 | $25,250,07$ | 16, 150, 034 | 5,315 | 67, 808, 119 |
| In mints June 30, 1889.............0 | 23, 445, 618 | $25,128,000$ | 5, 090, 418 | 2,764 | 55, 666, 800 |
| Distribated from mints.... | 2, 957, 078 | 122, 074 | 11, 059, 616 | 2,551 | 14, 141, 319 |

## Distribution of Silvier Dollars, 1890 .

| Period. | Philadelphia. | San Erancisco. | New Orleans. | Cerson, | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In the mints July 1, 1889........... | 23, 445, 618 | 25, 128, 000 | B, 090, 418 | 2,764 | 53, 666, 800 |
| Coinage of the fiscal year........ | 18,960, 816 | 4,600,000 | 10,925, 000 | 1,438,000 | 35, 923, 816 |
| Total available for distribation $\qquad$ | 42, 406, 434 | 29, 728, 000 | 16, 015, 418 | 1,440, 76A | 89, 590, 616 |
| In the mints June 30, 1890 | 39, 448, 758 | 28,987, 732 | 8, 459,974 | 1,270, 233 | $78,166,747$ |
| Distributed. | 2,957, 676 | 740,218 | 7,555, 444 | 170,531 | 11.423,869 |

## CIROULATION OF SILVER DOLLARS.

The total number of silver dollars coined, the number held by the Treasury for the redemption of certificates, the number held in excess of outstanding certificates, and the number in circulation, on November 1 of each of the last five years, are shown in the accompanying comparative statement:

Coinage, Ownership, and Circulation of Silver Dollars.


## SUBSIDIARY SILVER COINAGE。

The stock of silver bullion on hand at the commencement of the fiscal year, a vailable for the coinage of subsidiary sipter pieces, was 2,520,527.81 standard ounces, carried at a cost of $\$ 2,916,539.06$. All of this silver was stored at the mint atPhiladelphia and consisted principally of bullion acquired from the redemption and subsequeut melting into bars of trade dollars. Worn and uncurrent silver coins of the nominal value of $\$ 648,702.01$ were transferred during the year from the Treasury of the United States to the mints at Philadelphia and San Francisco for recoinage. They were of the following denominations:

| Denominations. | Philadelphia. | San Franciseo. | Total nominal ralue. |
| :---: | :---: | :---: | :---: |
| Silver dollars of 1873 and prior years | \$31, 204. 00 | .......... | \$31, 204. 00 |
| Standard dollars | 11,977. 00 |  | 11,977.00 |
| Trade dollars | 614.00 | --1.-.-. | 614.00 |
| Half dollars | 238, 700.00 | \$95,000 | 333,700.00 |
| Quarter dollars | 208, 770.00 | 5,000 | 213, 770.00 |
| Twenty cent pieces | 1,632. 20 |  | 1,682. 20 |
| Dimes | 43, 385. 00 |  | $43,385.00$ |
| Five.cent silver pieces. | 11,521.25 |  | 11,521. 25 |
| Three-cent silver pieces. | 898.56 |  | 898.56 |
| Total | 548, 702.01 | 100,000 | 648, 702.01 |

These coins produced in bullion, after melting, 498,613.95 standard ounces, of the value, at subsidiary coining rate, of $\$ 620,359.47$, a loss to the Treasury of ${ }^{W} 28,343.54$, which loss was reimbursed from the appropriation for recoining uncurrent gold and silver coins. All of the above silver was recoined into pieces of the denomination of dimes.

Melted assay coins were also recoined containing 224.33 standard ounces of silver of the nominal value of $\$ 279.10$.

The total stock of silver, therefore, available for the subsidiary coinage during the year was $3,019,366.09$ ounces, costing $\$ 3,537,177.63$.

The stock and cost of the silver on hand July 1, 1889, available for the subsidiary silver coinage, the amount obtained, the amount used during the year, and balance on hand, at the close thereof, are shown in the following table:

Silver for Subsidiary Coinage, 1890.

| Dates. | Mint at Philadelphia. |  | MintatSan Francisco |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Cost. | Standard ounces. | Cost. | Standard ounces. | Cost. |
| Balance, July 1, $1889 . .$. | 2, 520, 527.81 | \$2, 916, 539.06 |  |  | 2, 520, 527. 81 | \$2, 916,530.06 |
| Worn and uncurrent coin transferred from the Treasury ................. | 422, 408.45 | 525, 547.07 | 76, 205. 50 | \$94, 813. 40 | 498, 613. 95 | 620, 359. 47 |
| Melted assay coins purchased $\qquad$ | 224.83 | 279.10 |  |  | 224.33 | 279.10 |
| Total stock acquired | 2, 943, 160.59 | 3, 442, 365. 23 | 76, 205. 50 | 94, 812. 40 | 3, 019, 366.09 | 3, 537, 177.63 |
| Coined during fiscal year 1890........................ | 640, 756.14 | 796, 422.89 | 76, 205. 50 | 94, 812.40 | 716.961.54 | 891, 235.29 |
| Balance on hand June 30, 1890 ... | 2, 302, 404.45 | 2, 645, 942. 34 |  |  | 2, 302, 404.45 | 2, 645, 942. 34 |

The amount, cost, and nominal value of the sulosidiary silver coinage, during the fiscal jear, and the sources from which the bullion for such coinage was obtained are shown in the following table:

Nominal Value and Cost of Material used in the Subsidiary Silver CoinAGE, 1890.


FI $90-8$

The coinage of subsidiary silver pieces, during the year, was as follows:

|  | Denominations. | Pieces. | Value. |
| :---: | :---: | :---: | :---: |
| Half dollars. |  | 12,716 | \$6,358.00 |
| Quarter dollars |  | 12,716 | 3, 179.00 |
| Dimes |  | 8,824, 837 | 882, 483.70 |
| Total |  | 8,850, 269 | 892, 020.70 |

The seigniorage on the subsidiary silver coinage, during the year, was $\$ 1,649.80$, derived as follows:
From trade dollars melted ..... $\$ 686.29$
" silver bullion purchased. ..... 99.12
© uncurrent silver ..... 864.39
Total ..... 1,649.80

## TRADE-DOLLAR RECOINAGE。

The stock of silver bullion derived from the redemption and melting of trade-dollars on hand, at the commencement of the fiscal year, was $5,346,527.64$ standard ounces, costing $\$ 0,147,700.90$, of which $2,307,648.03$ standard ounces, costing $\$ 2,652,167.90$, were stored at the Mint at Philadelphia, and $3,038,879.61$ standard ounces, costing $\$ 3,495,533$, at the assay office at New York. Of the stock at Philadelphia 7,233.75 standard ounces, costing $\$ 8,313.71$, were used in subsidiary coinage duriug the year.

The number of trade-dollars redeemed under the act of March 3, 1887, and transferred to the mints at Philadelphia and San Francisco and the assay office at New York for storage, the amount used in subsidiary coinage to the close of the fiscal year ended June 30,1890 , and the uncoined balance on hand at that date are exhibited in the following table:

Trade Dollars Recoined into Subsidiary Silfer.


[^8]
## SEIGNIORAGE ON SIL VER.

The seigniorage on the coinage of silver dollars during the fiscal year 1890 aggregated $\$ 9,385,416.57$, and on subsidiary coinage $\$ 1,649.80$, a total of $\$ 8,387,066.37$.

From the gross seigniorage there was paid for distributing silver coins the sum of $\$ 27,475.89$, and for operative wastage and loss on sale of sweeps $\$ 11,270.64$, a total of $\$ 38,746.53$, leaving as the net profits on the coinage of silver, during the Jear $\$ 9,348,319.84$.

Of the met profits the sum of $\$ 9,120,933.63$ was covered into the Treasury, during the fiscal year.

The net profits on the coinage of silver during the twelve years ended June 30,1890 , including the balance in the coinage mints on July 1, 1878, has been $865,688,057.41$.

In the Appendix will be found the usual tables showing the seigniorage each month on the silver dollars and subsidiary coinage separately, and the disposition of the profits.
$\mathbb{A}$ table will also be found showing the expenditures from the silverprofit fond on account of transportation of coins, the amount paid for transportation being separate from the amount paid for incidentals.

BIINOR COINAGE.
The amount of minor coins manufactured during the fiscal year 1890 was the largest in the history of the Mint, no less than 66,666,779 pieces, of the value of $\$ 1,416,851.73$, having been struck.

The demand for these coins-that is, for the five-cent nickel and onecent bronze pieces-has been such as to tax the plant of the mint at Philadelphia (the only mint authorized to manufacture minor coins) to its utmost capacity. In order to save labor upon the part of the Mint in the manufacture of these coins, it has been found necessary to parchase the blanks already prepared for striking. Early in October, 1889, a contract was made for 100,000 pounds of five-cent nickel blanks, at 40 cents per pound, and 200,000 pounds of one-cent bronze blanks, at 26 cents per pound; but it was found that this would not be sufficient, and proposals were invited by public advertisement for an additional supply, and in February, 1890, a contract was entered into with the Scoville Manufacturing Company to furnish 500,000 pounds of one-cent bronze blanks and 200,000 pounds of five-cent nickel blanks, the rates being very favorable, viz, $\$ 0.1994$ per pound for the one-cent blanks, and $\$ .3194$ for the five cent nickel blanks, against $\$ 0.42 \frac{1}{10}$ per pound for nickel blanks, and $\$ 0.34 \frac{9}{70}$ per pound for cent blanks paid the same company by contract of October, 1887, and extension of November 17, 1888.

The following table exhibits the number of pieces and the nominal Value of the minor coins strack at the Philadelphia mint, during the siscall year 1890.

| Denominations. | Piecea. | Falue. |
| :---: | :---: | :---: |
| FFro-cent nickel | 18, 745, 198 | \$937, 259.90 |
| Three-cent nickel. | .18, 801 | 564.03 |
| One-sent bronze. | 47, 902, 780 | 479, 027. 80 |
| Total | 66,666, 779 | 1, 416, 851.73 |

The accompanying table shows the amount and cost of one-cent bronze and five cent nickel blanks purchased, during the year:


## MINOR COINS FOR RECOINAGE.

The amount of minor coinage metal for recoinage on hand July $\mathbb{1}_{\text {, }}$ 1889 , and the amounts and denominations of minor coins transferred by the Treasurer of the United States to the mint, and the coins struck therefrom, and the gain by recoinage are shown in the following table:

## Minor Coinage Mitals for Recoinage for Fiscai Year 1890.

[Mint of the United States at Philadelphia, Pal]

| Balance on hand July 1, 1880 | \$52, 726.59 |
| :---: | :---: |
| Transferred by Treasurer of United States for recoinage..........................a.co.ac. | 43, 696.95 |
| In order to use the 1 -cent nickel coins it was necessary to add new nickel for alloy, costing $\qquad$ | 1,462. 50 |
| In order to use the old copper cents it was necessary to add tin and zino for alloy, costing $\qquad$ | .79.49 |
| In order to use the nickel 3-cent coin it was necessary $\% 0$ add additional netal of the same alloy, costing. $\qquad$ | 581.60 |
| Total for recoinage | 98, 547. 13 |
| Deduct from same, loss on recoinage | 2,409.39 |
| Net value of metal for recoinge | 98, 137. 74 |
| Deduct balance remaining uncoined at the end of the fiscal year | 28, 01248 |
|  | 68, 125.28 |
| Coin manufastured from same (nominal value) : |  |
| Bronze 1-cent........................................a..........as.......... \$24, 630.14 |  |
|  |  |
|  | 136, 565.78 |
| Gain by recoinage. | 68,440. 46 |

The amount of the several types and denominations of minor coin issued from the mint at Philadelphia since its establishment, the amount remelted by the mint, and the amount apparently outstandiug June 30, 1890, are set forth in the following exhibit:

| Denominations. | Coinet | Remelted. | Ontstanding June 30, 1890. |
| :---: | :---: | :---: | :---: |
| Copper cents | \$1, 562, 887.44 | \$376, 017, 34 | \$1, 186, 870. 10 |
| Copper half cents. | *39,926. 11 |  |  |
| Copper-nickel cents: | 2,007, 720.00 | 758, 138.73 | 1, 249, 581. 27 |
| Bronze cents. | 5, 672, 874. 42 | 37,871. 73 | 5, 635, 002. 69 |
| Bronze 2-cent pieces | 912, 020.00 | 312, 327.82 | 549, 692. 18 |
| Nickel 3-cent pieces. | 905, 768.52 | 216, 636. 79 | 689, 131. 73 |
| Nickel 5-cent pieces | 10,878, 310.80 | 109, 205. 60 | 10, 769, 105.20 |
| Total | 21, 979, 507. 29. | 1,810, 198. 01 | 20, 129, 383.17 |

[^9]The distribution by the mint of minor coins during the fiscal year 1890 is set forth in the following table:

## Minor Coins Distributed from the Mint at Philadelpiiá during the Fiscal

 Year 1890.| State or Territory. | $\begin{aligned} & \text { 5-cent } \\ & \text { nickel. } \end{aligned}$ | $\begin{gathered} \text { 1-cent } \\ \text { bronze. } \end{gathered}$ | State or Territory. | 5 -cent nickel. | $\begin{aligned} & \text { 1-cent } \\ & \text { bronze. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama.. | \$8, 110 | \$1,693 | Missouri. | 14,630 | 7,130 |
| Arizona | 240 |  | Montana | 4,120 |  |
| Arkansas | 3,960 | 165 | Nebraska. | 8,335 | 6,315 |
| California | 1,240 | 740 | New Hampshire ............... | 2,645 | 3, 340 |
| Colorado | 3,800 | 980 | New Jersey. . . . . . . . . . . . . . . . | 12,855 | 11, 085 |
| Connecticut | 11,885 | 8, 091 | New Mexico | 400 | 20 |
| Dakota | 2,320 | 1,365 | New York: | 63, 980 | 66,530 |
| Delaware | 360 | 50 | North Carolina | 5,305 | 1,555 |
| District of Columbia. | 20 | 620 | Ohio | 25,525 | 22, 295 |
| Florida | 4,630 | 1,180 | Orggon .....os....e.e.s.o.e.... | 1,840 | 80 |
| Georgia. | 5,335 | 3,680 | Pennsylvania.................. | 69, 269 | 22,380 |
| Idaho | 180 |  | Rhode Island .o.e........0.e. | '1,990 | 8,470 |
| Illinois | 44, 210 | 53,150 | South Carolina.................. | 4,83,0 | 2,115 |
| Indiana | 16,040 | 9,730 | Tennessee ...................... | 18,705 | 4,460 |
| lotwa. | 13, 025 | 9,200 | Texas....e......0.s.o.en....... | 21,885 | 775 |
| Kansas | 7,555 | 6,305 | Utah. | 4,260 |  |
|  | 23, 055 | 2,830 | Vermont...e.a.e.e............. | 1,430 | 2, 120 |
| Lonisiana. | 18, 080 | 205 | Virginja...........0000.0.0.... | 4,800 | 2,820 |
| Maine | 2, 360 | 3,200 | Washington . . . . . . . . .e.o...... | 7,825 | 545 |
| Maryland..........e.e.e.o.e.o. | 4,050 | 1,150 | West Virginia ................. | 2,210 | 1,770 |
| Massachnsetts................. | 23,255 | 14,635 | Wisconsin | 12,465 | 10,995 |
| Micbigan ....................... | 12, 180 | 14,635 | Wyoming....................... | 100 |  |
| Minnesota | 14,560 | 10, 030 | Indian Territory.o.o.o....... | 20 |  |
| Mississippi ..................... | 2,340 | 140 | Total .....sson-a,o...... | 512, 144 | 318,764 |

## Minor Coins Distributed grom the Mint at Philadelphia-Continued.

 RECAPITULATIOR。| Denomination. | Pieces. | Value. |
| :---: | :---: | :---: |
| Five-cent pieces....0.0.0.......n.................................................... | 10,242, 880 | \$512, 144 |
| One cent pieces.. | 31, 876, 400 | 318, 764 |
| Total .....e.e.eneme | 42, 119, 280 | 830,908 |

There was a marked improvement in the price of silver during the fiscal year ended June 30,1890 .

At the commencement of the fiscal year, the price in London was 42 pence, and at the close $47 \frac{3}{4}$, an advance of $5 \frac{3}{4}$ pence, equivalent to 12.6 cents per fine ounce.

Several causes contributed to this advance, the principal being the very general belief, which was justified, that there would be additional legislation favorable to silver by the Congress of the United States. The very large silver coinage by Great Britain for home and colonial use also stimulated the price.

The exports of silver to India were largely in excess of the previous year. For the fiscal year 1889, the exports of silver from London to India aggregated $£ 5,530,814$, while, for the fiscal year 1890, they were $£ 9,010,793$, an increase of $£ 3,479,979$, or over $\$ 15,000,000$.

The rise in the price of silver was slight to October 1, 1889. At that date, it had reached $42 \frac{5}{8}$ pence. After that date the advance was more rapid, the price reaching, October 31 , $43 \frac{1}{2}$ pence; November 30, $44 \frac{3}{16}$ pence, and December 31, 44 pence. In January, the price rose so as to make the average for that month $44 \frac{1}{2}$ pence. Early in March, the Indian council announced that the amount of council bills to be awarded weekly would be increased from 35 to 40 lacs, ${ }^{*}$ and as no favorable legislation upon the part of the United States had as yet been enacted the price of silvor declined, the average for the month of March being 43.9 pence, and the closing price March 31 being 437 . Early in April, the price rose again and by the 25 th had reached 48 pence, but as rapidly declined, closing, on the 30 th, at $469{ }^{9}$ pence. In May, the price fluctuated between $46 \frac{9}{16}$ and $47 \frac{1}{2}$ pence, the average for the month being 46.97 pence. In dune the price again fluctuated, opening on the Ist at $46_{1}^{9}$ pence, while on the 9 th it had reached 49 pence. From this price it declined until on the 14th, it was $47 \frac{3}{4}$ pence. On the 18th and 19th it rose to $48 \frac{1}{2}$ pence, and, from that point, declined until it closed on the 30 th at $47 \frac{3}{4}$ pence, the average price for the month being 47.727 pence.

The lowest price of silver, during the year, was at the beginning, 42 pence, equivalent to $\$ 0.92068$ per fine ounce, and the highest; 49 pence, on June 9 , equivalent to $\$ 1.0341$. The average price of silver in London, during the fiscal year, was 44.196 pence, equivalent, at the par of exchauge, to $\$ 0.96883$ per fine ounce. The average monthly New York price of fine bar, silver was, for the same period, \$0.96804. per ounce.

At the equivalent of the average London price, during the year, the commercial value of the silver contained in a silver dollar was 74.93 cents, at the lowest price 71.2 cents, and at the highest price 83.07 cents.

The highest, lowest, and mean price of silver in London, each month during the fiscal year 1890 and the calendar year 1889 , according to daily cablegrams to this Bureau, and the equivalent value of an ounce of fine silver, are set forth in the following tables:

[^10]Highest, Lowest, and Average Price of Silver Bullion and Valup of a Fine: Ounce each monti during the lisgal Year 1890.


Highest, Lowest, and average Price of Silver Bullion and Value of a Fine Ounce face month during the Calendar Year 1889.

| Mouths. | Highest. | Lowest. | Average price per ounce, British .925 . | Equivalent valne of a fine ounce with exchange at par, $\$ 4.8665$. | Average monthly price at New York of exchange on London. | Equivalent value of a fine ounce, based on average monthly price and average rate of exchange. | Average montbly New York prico of fine bar silver. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1889. | Pence. | Pence. | Pence. |  |  |  |  |
| January. | $42{ }_{2}^{12} 1$ | 427 | 42. 544 | \$0.93261 | \$4.8810 | \$0.93616 | \$0.93644 |
| February. | 427 | 423 | 42.594 | 0. 93371 | 4.8872 | 0.93752 | 0.93750 |
| March . | 424 | 424 | 42.521 | 0.93211 | 4.8894 | 0.93652 | 0.93769 |
| April. | $428_{88}$ | 42 s | 42.185 | 0.92474 | 4.8895 | 0.92918 | 0.92865 |
| May ..... | 423 | $41{ }_{1}^{18} 8$ | 42.162 | 0.92424 | 4. 8900 | 0.92893 | 0.92865 |
| June.. | $42{ }^{3}$ | 42 | 42.034 | 0.92143 | 4.8879 | 0.92547 | 0. 92595 |
| July .... | $42{ }^{\frac{5}{18}}$ | 42 | 42.159 | 0:92417 | 4.8776 | 0.92638 | 0. 92558 |
| Angust. | 42 習 | 422 | 42. 349 | 0.92834 | 4.8731 | 0. 92959 | 0.92843 |
| September | 4213 | 42\% | 42.522 | 0.93213 | 4.8798 | 0.93477 | 0.92589 |
| October | 434 | 424 | 42.944 | 0.94382 | 4.8612 | 0.94036 | 0. 94120 |
| November | 44.8 | 435 | 43.923 | 0.96284 | 4. 8500 | 0.95956 | 0.96100 |
| December. | 448 | 43 | 43.967 | 0.96381 | 4.8419 | 0.95894 | 0.95880 |
| Average |  |  | 4213 | 0.93576- | 4.8757+ | $0.93753+$ | $0.93631+$ |

As stated, the price of silver in London at the close of the fiscal year was $47 \frac{3}{4}$ pence, equivalent at the par of exchange to $\$ 1.04673+$ per fine ounce.

Since the close of the fiscal year, the fluctuations in the price of silver have assumed a very wide range. To July 14, the date of the passage of the new silver law, the price had advanced in London to $49 \frac{1}{4}$ pence, and in New York to $\$ 1.08$, per fine ounce. To the 13th of August, the date the new silver law went into effect, the price advanced to $51 \frac{1}{4}$ pence in London, and, in New York, to $\$ 1.13$ per fine ounce.

The bighest price in London was reached on the 3d and 4th of September, viz, $54 \frac{5}{8}$ pence, equivalent, at the par of excbange, to $\$ 1.1975$ per fine ounce. The highest point reached in New York was on August 19 , ranging from $\$ 1.19 \frac{7}{8}$ to $\$ 1.21$ per fine onnce. The price in New York did not vary materially from the 19th of Angust to the 3d of September, when a decline commenced, extending, with some fluctuations to the present time, the price at this date, November 1, being, in New York $\$ 1.06 \frac{3}{4}$, and, in London, $48 \frac{5}{8}$ pence, equivalent at the par of exchange to $\$ 1.06 \frac{3}{5}$.

The price of silver in London, at the date of the passage of the act of February 28,1878 , remonetizing the silver dollar and requiring the monthly purchase and coinage of not less than $\$ 2,000,000$ nor more than $\$ 4,000,000$ worth of silver, was 55 pence, equivalent to $\$ 1.205$ per fine ounce, at which price the commercial value of the silver in the standard dollar was 931 cents.

From that time until May 19, 1888, when the lowest price was reached, the decline was, with some intermissious, uniform, the lowest price reached being 415 pence, equivalent to $\$ 0.9124$ per fine ounce, at which rate the value of the silver in the silver dollar was $\$ 0.70,5 \%$.

## APPROPRIATIONS AND EXPENDITURES.

The appropriations made by Congress for the support of the mints and assay offices of the United States, for the fiscal year ended June 30,1890 , aggregated $\$ 1,094,650$.

There was expended from these appropriations $\$ 1,086,485.12$, leaving in the Treasury the sum of $\$ 8,164.88$.

In addition to expenditures from regular appropriations, there was expended at the coinage mints from the general appropriation contained in the act of February 28, 1878, the sum of $\$ 232,027.13$, making the total expenditures on account of the mints and assay offices for the fiscal year $\$ 1,318,512.25$.

In addition to the expenditures for the support of the mints and assay offices, there was paid to the Gold and Stock Telegraph Company, at the Treasury Department, from the appropriation for the coinage of silver dollars, the sum of $\$ 924$ for cablegrams from $\mathbb{L}$ ondon giving the daily price of silver.

The total expenditures, therefore, for the mint service for the last fiscal year aggregated $\$ 1,319,436.25$ against $\$ 1,219,261.36$ expended in the previous year, an increase of $\$ 100,174.89$.

The above expenditures for the fiscal year ended Jume 30, 1890, in. clude the sum of $\$ 1,500$ spent for repairs of bailding and renovating the grounds at the assay office at Boise City, as well as the entire cost of the extensive and valuable improvements to the building and plant made at the Mint at Philadelphia, and exhibited in detail in the article in this report ander the luead of ${ }^{6}$ Mint at Philadelphia ${ }_{0}{ }^{88}$

They also include the increased cost of the mint at Carson, conducted as a coinage mint during the last fiscal year.

It will be remembered that the mint at Carson wás closed to coinage during the four previous years, but was reopened with a full corps of officers on July 1, 1889. The expenses of this institution conducted as a coinage mint aggregated during the last fiscal year $\$ 124,928.52$, against $\$ 61,706.99$ expended in the prior year, when its business was limited to the manufacture of bars.

It will also be borne in mind, as exhibited elsewhere, that the coinage of the United States mints during the last fiscal year was the largest in the history of the Mint service, aggregating the enormous sum of $112,698,071$ pieces against $93,427,140$ pieces struck in the preceding year, an increase of $19,270,931$ pieces at an increased cost of $\$ 100,174.89$.

That due economy has been exercised in the adıninistration of the Mint service is forcibly exhibited by a comparison of the force and business of the mint at Philadelphia during the last two fiscal years.

When I took charge of the Mint service, I found that the force of the mint at Philadelphia, exclusive of salarierl officers and clerks, numbered 520 persons, and that, notwithstanding this excessive force, considerable orertime was allowed and paid for.

By the 1st of July, 1890 , under orders issued by me and approved by the Secretary, the force of this mint was reduced to 461 employes and overtime was entirely discontinued.

Notwithstanding this large reduction of force and discontinuance of overtime, the coivage executed at the Mint at Philadelphia, during the last fiscal year, aggregated $93,707,137$ pieces against $77,544,801$ pieces struck in the preceding year.

The appropriations and expenditures of the Mint service, exclusive of the amount paid at the Treasury Department for cablegrams, are exhibited in the following table:
appropriations and Expenditures, 1890,
APPROPRIATIONS.

| Institations, | Salbrieso | Wages. | Contingent. | Repairs of bnildings. | Coinage of standard silver dollars, act of February (indefinite). | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mints. |  |  |  |  |  |  |
| Philadelphia. | \$41, 550. 00 | \$293, 000. 00 | \$100,000. 00 |  |  | \$434, 550.00 |
| San Francisco | 41, 100.00 | 170,000.00 | 40,000.00 |  |  | 251, 100.00 |
| Carson. | 29,550.00 | 60, 000.00 | 25,000.00 |  |  | 114, 550.00 |
| New Orleans.acoso.acooro | 31, 850.00 | 74, 000.00 | 35,000.00 |  |  | 140, 950.00 |
| assay offices. |  |  |  |  |  |  |
|  | 39,250. 00 | 25,000.00 | 10,000.00 | .00000000. |  | 74,250.00 |
| Denver. | 10, 950.00 | 14,750.00 | 6,000.00 |  | .....0.0.0.. | 31,700.00 |
| Helena. | 7,700. 00 | 12,000.00 | 5,000.00 |  |  | 24,700.00 |
|  | 3,200. 00 |  | 7,500.00 | \$1, 500.00 | -00000000000 | 12,200.00 |
| Charlotie. | 2,750.00 | -.0.009000 | 2,000.00 |  |  | 4,750.00 |
| St. Lonis.. | 3,500.00 |  | 2,400.00 |  |  | 5,900.00 |
| Total ...osou.c........ | 211,500.00 | 648, 750.00 | 232, 900. 00 | 1,500. 00 |  | 1, 091, 050.00 |

appropriations and Expenditures, 1890-Continued. EXPENDITURES.

| Institations. | Salaries. | Wages. | Contingent. | Repairs of buildinge. | Coinage of standard silver dollars, act of February 28, 1878 (indefinite). | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mints. |  |  |  |  |  |  |
| Pbiladelphia. | \$41, 550. 00 | \$292, 804. 56 | \$99, 889.81 |  | \$146, 837. 76 | \$581, 082.13 |
| San Francisco | 40, 976. 18 | 168, 817.15 | 30, 652.87 |  | 14, 751. 50 | 264, 097.80 |
| Carson. | 29, 503.82 | 59, 999. 89 | 24, 279.71 |  | 11, 145. 10 | 124, 928.52 |
| New Orleans. | 31, 950. 00 | 73, 941. 31 | 34, 887. 30 | ...a80.... | 59, 202. 77 | 200, 171. 38 |
| assay offices. |  |  |  |  |  |  |
| New York. | 39, 250.00 | 24, 208.50 | 9,867.40 | -0000000. | .......as... | 73, 325.90 |
| Denver | 10,840. 11 | 13,551. 25 | 3, 439. 27 |  | ..... | 27, 830.63 |
| Helena | 7,700.00 | 11, 830.00 | 4, 955. 51 |  |  | 24, 585. 51 |
| Boisé City | 3,200.00 |  | 7, 141. 37 | \$1, 500.00 |  | 11,841. 37 |
| Charlott | 2,750.00 | ...000.0.... | 1, 999. 75 |  |  | 4, 749. 75 |
| St. Louis. | 3,500.00 |  | 2,399. 26 |  |  | 5,899. 26 |
| Total. | 211, 220. 11 | 645, 252. 66 | 228, 512.35 | 1,500.00 | 232, 027. 13 | 1,318, 512. 25 |

The unexpended oalances of appropriations, for the fiscal jear 1890, are shown in detail in the following table:

Unexpended Balances of Appropriations, Fiscal Year 1890.

| Institutions, | Salaries. | Wages. | Contingent expenses. | Total. ${ }_{\text {, }}$ |
| :---: | :---: | :---: | :---: | :---: |
| mINTS. | - |  |  |  |
|  | 000000000, | \$195. 44 | \$110. 19 | \$305. 63 |
| San Francisco. | \$123.82 | 1,182.85 | 447.03 | 1,753.70 |
| Carson | 46.18 | . 11 | 720.29 | ¢ 766.58 |
| New Orleans |  | 88. 69 | 12.70 | 71. 39 |
| assay offices |  |  |  |  |
| New York... | 00000000.... | 791.50 | 132.60 | 924. 10 |
| Denver | 109.89 | 1,198. 75 | 2,560. 73 | 3,869. 37 |
| Helena |  | 70.00 | 44.49 | 114.49 |
| Boise City |  |  | 358.63 | 358.63 |
| Charlote. |  |  | . 25 | . 25 |
| St. Lonis |  |  | . 74 | . 74 |
|  | 279.89 | 3,407.34 | 4,387. 65 | 8,164,88 |

The expenses of the office of the Director of the Mint, including the salaries of the Director and clerks, which are fixed by law, the examinations of mints and assay offices, the purchase of books and period. icals, maintenance of laboratory, the expenses of collecting and compiling the statistics of the production of the precious metals, and incidental and contingent expenses, aggregated $\$ 34,444.61$, leaving an unexpended balance of appropriations for these purposes of $\$ 2,045.39$.

The appropriations and expenditures of the office of the Director of the Mint are shown in the following table:

Appropriations and Expenses of the Office of the Director of the Mint for the Fiscal Year 1890.

| Purposes for which appropriated. | Appropriated. | Expended. | Unexpended. |
| :---: | :---: | :---: | :---: |
| Salaries | \$28, 740.00 | \$27, 676. 06 | \$1,063.94 |
| Examination of mints | 2,500.00 | 2, 100.15 | 399.85 |
| Mining statistics | 4,000.00 | 3, 423.49 | 576.51 |
| Laboratory | 750.00 | 749.36 | . 64 |
| Books, pamphlets; and incidental expenses | 500.00 | 495. 55 | 4. 4.5 |
| Total | 36,490. 00 | 34, 444. 61 | 2, 045.39 |

The appropriations made for the support of the mints and assay offices, for the fiscal year ending June 30, 1891, are as follows:

Appropriations for Mints and Assay Offices, 1891.


On the 1st ultimo $\mathbb{I}$ had the honor to submit estimates of appropriations required for the support of the Mint service, for the fiscal year ending June 30, 1892. These estimates, including the usual appropriation for ${ }^{66}$ freight on bullion and coin," aggregated $\$ 1,181,210$, against appropriations, for the current fiscal year, amounting to $\$ 1,076,360$, an increase of $\$ 104,850$.

The increase in the estimates above current appropriations is explained very largely by the fact that the appropriations for the current fiscal year, were reduced by Congress $\$ 62,900$ below the estimates for that year, notwithstanding the fact that the estimates which I had the honor to submit for the fiscal year 1891, and which met your approval, were less by $\$ 1,880$ than the amounts actually appropriated for the fiscal year 1890.

## EARNINGS AND EXPENSES OF THE REFINERIES OF THE COINAGE MINTS AND ASSAY OFFICE AT NEW YORK.

The total amount collected of depositors at the coinage mints and the assay office at New York, during the fiscal year 1890, as charges for parting and refining bullion, amounted to $\$ 166,472.30$.

The law requires that the charges collected of depositors shall be used to defray the expenses of the refinery (paragraph 8 , chapter 329 , volume 1 of the Supplement to the Revised Statutes).

The total amount expended was $\$ 180,398.91$.
There was realized, however, from the sale of by-products from the acid refineries (blue vitriol and spent acid), during the year, the sum of $\$ 15,023.19$, which is a legitimate gain to the refinery, and which prior to the fiscal year 1885 was used in offsetting paymeuts for acids.

Under a decision of the First Comptroller, the proceeds of these sales have since that date been no longer available for reducing the expenses of the refimeries, and must be covered into the Treasury.

Deducting the amount realized from these sales from the gross expenditures, the net expenditures for parting and refining bullion during the year, were $\$ 165,375.72$, or $\$ 1,096.58$ less than the charges collected.

Under a separate heading, I have invited your attention and that of Congress to the advisability of chauging existing law, as construed by the accounting officers of the Department, so as to allow the use of moneys received from the sale of by-products in reducing the expenses of the acid refineries.
The purpose of the law was evidently to make these refineries selfsupporting, and it seems to me that this purpose is defeated by diverting legitimate gains which in any metallurgical establishment would be used in offsetting losses and expenses.
The total receipts for parting and refining bullion, since July 1, 1876, the date at which the refineries were made self-supporting, have exceeded the gross expenditures for the same period by the sum of $\$ 126,502.38$, the latter amount standing to the credit of the appropriation for parting and refining bullion on July 1, 1890:

The receipts and expenses of the refineries for the fiscal year, 1890, are exhibited in the following table:

Charges Collected and Expenditures for Pàrting and Refining Bullion; 1890.

| Institutions. | Charges collected. | Gross expenditures. | Net expenditures. |
| :---: | :---: | :---: | :---: |
| Mint at Philadelphia | \$17,673.60 | \$20, 270.51 | \$20, 270.51 |
| Mint at San Francisco. | 33,173.46 | 52, 335.94 | 51, 547.06 |
| Mint at Carson | 33, 972.88 | 25, 492. 34 | 23, 574. 50 |
| Mint at New Orleans | 765.68 | . 465,15 | 465.15 |
| Assay office at New York. | 80,886. 68 | 81, 834.97 | 69,518.50 |
| Total | 166, 472. 30 | 180, 398.91 | 165, 375.72 |

EARNINGS AND EXPENDITURES OF TRE MINTS AND ASSAY OFFICES.
The total earnings of the mints and assay offices, during the fiscal year aggregated $\$ 10,809,857.01$.

Of this sum $\$ 9,385,416.57$ arose from seigniorage on the coinage of standard silver dollars, $\$ 1,649.80$ from seigniorage on subsidiary silver coinage, and $\$ 1,188,877$ from seigniorage on minor coinage.
The remainder of the earnings were derived from charges collected from depositors, from surplus bullion returned by operative officers and recovered from the deposit melting room, and from the sale of old material and by-products.

The total expenditures and losses of all kinds, including the entire expenses for the support of the mints and assay offices and acid refineries, the wastage of the operative departments and losses on the sale of sweeps, the expenses of distributing silver dollars, subsidiary silver coins, and minor coins, aggregated $\$ 1,576,927.99$, leaving a net profit of earnings over expenses during the fiscal year of $\$ 9,232,929.02$.

In the Appendix will be found a table exhibiting in detail the earnings and expenditures at each of the institutions of the Mint service.

## CLASSIFIED STATEMENT OF EXPENDITURES.

The following table has been prepared for the parpose of exhibitiog. the expenditures for the different classes of supplies (together with salaries and wages) at the mints and assay offices of the United States during the fiscal year 1890, the expenses of the acid refineries being separated from the ordinary expenses of the mints:

Classified Stathment of Expenditures at the Mints and Assay Offices during the Fiscal Year 1890。

| Supplies. | Ordinary. | Refinery. | Total. |
| :---: | :---: | :---: | :---: |
| Acids | \$1, 904. 50 | \$41, 014. 67 | \$42, 919. 23 |
| Advertising. | 103.20 |  | 103.20 |
| Assayers' materials. | 1, 356.13 | 14.50 | 1, 370. 63 |
| Balances. | 464.05 |  | 464. 05 |
| Belting | 1,600. 71 |  | 1,600. 71 |
| Charcoal | 6, 476. 32 | 1,535.71 | 8, 012.03 |
| Chemicals | 5,742. 34 | 248.43 | 5,990.77 |
| Coal: | 20,692.85 | 4,825.71 | 25,518. 36 |
| Coke. | 4,537. 67 | 325. 95 | 4,863.62 |
| Copper (includes \$20 for silver d | 26,682. 40 | 11,779. 26 | 38,461. 66 |
| Crucibles | 7, 134. 78 | 2, 888.17 | 10,022.95 |
| Cooperage |  | 834.50 | 834.50 |
| Dry goods. | 2, 951.11 | 1,124.04 | 4, 076.05 |
| Electric light and gas | 16, 188.74 | 1, 105. 74 | 17, 294.48 |
| Firebricks |  | 117.62 | 117.62 |
| Flaxes. | 2, 840.13 | 5,620.99 | 8,461. 12 |
| Freight and drayage. | 1,487. 52 | 2, 015, 85 | 3,503.37 |
| Furniture... | 271.83 |  | 271.93 |
| Gloves and mittens | 11,553.51 | 719.61 | 12, 273. 12 |
| Hardware. | 5,214. 78 | 55.08 | 5,269:86 |
| Ice.. | 3,122. 51 | 63.72 | 3,186. 23 |
| Iron and steel. | 1,368. 09 | 1.11 | 1,369.20 |
| Labor and repairs. | 19,864, 39 | 822.31 | 20,786.70 |
| Lead (sheet and pipe). |  | 1,895.05 | 1,895.05 |
| Loss on sale of skeeps. | 407. 77 | 1,610. 79 | 2,018. 56 |
| Lumber. | 3,199.40 | 218.27 | 3,417.67 |
| Machinery and appliances | 6,775, 62 | 1,656.48 | 8, 432. 10 |
| Metal work and castings. | 9,931.48 | 886.19 | 10, 817,67 |
| Oils. | 2, 754. 92 | 122. 71 | 2,877. 63 |
| Rent. | 480.00 |  | 480.00 |
| Repairs of building and renovati | 1,500.00 |  | 1,500.00 |
| Salt.....000.0. | 14.72 | 569.30 | 584.02 |
| Scales. | 345.00 |  | 345.00 |
| Sewing. | 1,437. 99 | 75. 50 | 1,513.40 |
| Stationery, printing, and bindin | 2, 812. 30 |  | 2,812. 30 |

Classified Statement of Expenditures，etc．－Continued．

| Supplies． | Ordinary． | Refinery． | Total． |
| :---: | :---: | :---: | :---: |
| Steam． | \＄1， 061.48 | \＄5， 215.13 | \＄6，276．61 |
| Sundries． | 31， 860.66 | 951.08 | 32， 811.74 |
| Telegraphing and telephone serv | 730.05 |  | 730.05 |
| Tools | 247.46 | ．－ | 247.46 |
| Washing． | 1， 535.60 |  | 1，535．60 |
| Water | 4，148． 75 | 287．90， | 4，436． 65 |
| Wood． | 15， 778.40 | 862.20 | 16， 610.60 |
| Zino | 8.65 | 1，649． 09 | 1，657．74 |
| Total | 226，687． 97 | 91，113．56； | 317， 801.53 |
| Salaries | 211， 220.11 |  | 211，220． 11 |
| Wages of workmen． | 880，604． 17 | 89，285． 35 | 969，889． 52 |
| Aggregate | 1，318，512． 25 | 180， 398.91 | 1，498， 911.16 |

## REGULATIONS FOR THE TRANSACTION OF BUSINESS AT THE MINTS

 AND ASSAY OFFICES．A revised edition of the regulations for the transaction of business at the mints and assay offices was issued under date of October 1，bear－ ing the approval of the Secretary of the Treasury，to take effect No． vember $1,1890$.

## VALUES OF FOREIGN COINS．

In accordance with the requirements of section 3564 of the Revised Statutes of the United States，the values of the standard coins in cir－ culation of the various nations of the world were estimated by me and proclaimed by the Secretary of the Treasury on the 1st day of January， 1890，to be as follows：

Values of Foretgn Coins；January 1， 1890.

| Country． | Standard． | Monetary unit． | 4 <br> 寝思 <br> 蝶荌 <br> $E^{2}$ <br>  <br> ت <br> 品户口 | Colms： |
| :---: | :---: | :---: | :---: | :---: |
| Argentine Repub． lic． | Goldandsil． ver． | Peso． | \＄0．96，5 | Gold：argentine（ $\$ 4.82,4$ ）and $\frac{1}{}$ ar－ gentine．Silver：peso and divi－ sions． |
| Austria－Hungary． | Silver： | Florin | 0．34， 5 | Gold： 4 florins（ $\$ 1.92,9$ ）， 8 florins $(\$ 3.85,8)$ ，ducat（ $\$ 2.28,7$ ），and 4 ducate（ $\$ 9.15,8$ ）．Silver： 1 and 2 florins． |
| Belgium ．．．．．．．．．．． | Gold and ail ver． | Frano ．．．．．．．．．．．． | ．19，3 | Gold： 10 and 20 francs．Silver： 5 franos． |

## Values of Foreign Coins, January 1, 1890-Continued.



Values of Foreign Coins, January 1, 1890-Contiuued.

| Country. | Standard. | Monetary. unit. |  | Coins. |
| :---: | :---: | :---: | :---: | :---: |
| Liberia | Gold. | Dollar | 1.00 |  |
| Mexico | Silver | Mexico . . . . . . . . . | . 75,8 | Gold: dollar (\$0.98;3), 23, 5, 10, and 20 dollars: silyer: dollar (or peso). and divisions. |
| Netherlands...... | Gold and silver. | Florin . | 40,2 | Gold: 10 florins. Silver: $\frac{1}{2}, 1$, aud 21 floring. |
| Newfoundland. | Gold......... | Dollar | 1.01, 4 | Gold: 2 dollars (\$2.02,7+). |
| Norway | Gold | Crown | . 26,8 | Gold : 10 and 20 crowns. |
| Peru | Silver | Sol. | . 69,8 | Silver: sol and divisions. |
| Portagal | Gold | Milreis | 1.08 | Gold: 1, 2, 5, and 10 milreis. . |
| Russia............. | Silver........ | Rouble ............ | . 55,8 | Gold: imperial ( $\$ 7.71,8$ ), and $\frac{1}{2} \mathrm{im}-$ perial $\dagger$ ( $\$ 3.86,0$ ). Silver: $\frac{1}{4}, \frac{1}{2}$, and 1 rouble. |
| Spain.............. | Gold and silver. | Peseta............ | .19,3 | Gold: 25 pesetas. Silver: 5 peretas. |
| Sweden........... | Gold........ | Crown | . 26,8 | Gold: 10 and 20 crowins. |
| Switzerland. | Gold and sil. ver. | Frane | .19,3 | Gold: $5,10,20,50$, and 100 francs. Silver: 5 francs. |
| Tripoli ............ | Silver....... | Mahbub of 20 pi. asters. | .62,9 |  |
| Turkey ............ | Gold......... | Piaster ........... | .04, 4 | Gold : 25, 50, 100, 250, and 500 piasters. |
| Venezuela........ | Silver....... | Bolivar | . 14,0 | Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars. |

* Gold the nominal standard. Silver practically the standard.
$\uparrow$ Coived since January 1, 1886. Old half-imperial $=\$ 3.98,6$.
In estimating the value of foreign coins, the value of the monetary unit of countries having a gold or double standard was ascertained by comparing the amount of pure gold in such unit with the pure gold in the United States dollar, and the silver coins of such countries were given the same valuation as the corresponding gold coins'with which they were interchangeable by law.

In countries having a silver staudard the values of the silver coins were reckoned at the commercial value of the pure silver contained in such coins.

In ascertaining the commercial value of silver, for the purpose of this estimate, the average price of silver for the month of December, 1889, based upon daily cablegrams from London, was taken as being a closer approximation to the price on January 1, 1890, than the average for the three months preceding, which had been the period usually taken.

The average price of silver in London, for the month of 'December, 1889, was 44 pence, equivalent, at the par of exchange, to $\$ 0.96,45$, an increase of $\$ 0.02,45$ above the value used in estimating foreign silver coins for the preceding year, based, as stated, upon the average price of silver in London for the three months preceding January $1,1889$.

This increase is worthy of note for the reason that the circulars of the FI. $90-9$.
values of foreign coins have, prior to the last one, shown, each year, reduced values from the preceding year, for foreign silver coins, and this is the first circular which has shown an increase.

The increase in the price of silver occasioned a change in the estimated value of each of the following coins:

Changes in the Values of Foreign Coins from 1889 to 1890.

|  |
| :--- | :--- |

Section 52 of ${ }^{6} \mathrm{An}$ act to reduce the revepue and equalize duties on imports, and for other purposes," approved October 1, 1890, commonly known as the "McKinley tariff act," contains the following provision of law:

That the value of foreign coin as expressed in the money of account of the United States shall be that of the pure metal of such coin of standard value; and the values of the standard coins in circulation of the various natious of the world shall be estimated quarterly by the Director of the Mint, and be proclaimed by the Secretary of the Treasury immediately after the passage of this act and thereafter quarterly on the 1st day of January, April, July, and October in each year.

In accordance with this requirement, the ralues of foreign coins were estimated by me and proclaimed by the Secretary of the Treasury on October 1, 1890, to be as follows:

Values of Foreign Coins, Octobrr 1, 1890.

| Country. | Standard. | Monetary unit. |  | Coins. |
| :---: | :---: | :---: | :---: | :---: |
| Argentine Repul. lic. | Gold and silver. | Peso............... | \$0.36,5 | Gold: argentine ( $\$ 4.82,4$ ) and ar argentine. Silver: peso and divisions. |
| Austria-Hungary. | Silver........ | Florin . . . . . . . . . | . 42,0 | Gold: 4 florins ( $\$ 1.92,9$ ), 8 florius ( $\$ 3.85,8$ ), ducats $(\$ 2.28,7)$ and 4 ducats ( $\$ 9.15,8$ ). Silver : 1 and 2 florins. |

Valurs of Forbign Coins，October 1，1890－Continued．

\begin{tabular}{|c|c|c|c|c|}
\hline Country． \& Standard． \& Money wit． \&  \& Coins： <br>
\hline Belgium ．．．．．．．．．．

Bolivia ．．．．．．．．．． \& | Gold and sil－ ver． |
| :--- |
| Silver | \& Frano ．．．

Boliviano \& $\$ 0.19,3$

． 85,0 \& | Gold ： 10 and 20 francs．Silver： 5 francs． |
| :--- |
| Silver ：boliviane and divisions． | <br>

\hline Brazil ．．．．．．．．．．．．． \& Gold ．．．．．．．． \& Milreis ．．．．．．．．．．．． \& ． 54,6 \& Gold ： 5,10 ，and 20 milreis．Silver ： $\frac{1}{2}, 1$ ，and 2 milreis． <br>
\hline British Posses． sions，North America（ex． cept Newfound－ land）． \& Gold ．．．．．．． \& Dollar ．．．．．．．．．．．． \& 1． 00 \&  <br>

\hline Central Ameri． can States－ Costa Rica．．） Guatemala．． \& \& \& \& $$
i
$$ <br>

\hline $\left.\begin{array}{l}\text { Honduras．．．} \\ \text { Nicaragua．．} \\ \text { Salvador ．．．}\end{array}\right\}$ \& Silver．．．．．．． \& Peso ．．．．．．．．．．．．． \& ．85， 0 \& Silver：peso and divisions． <br>
\hline Ohili．．．．．．．．．．．．．．． \& Gold and sil－ ver． \& Peso ．．．．．．．．．．．． \& ． 91,2 \& Gold：＇escudo（\＄1．82，4）doubloon （ $\$ 4.56 .1$ ），and condor（ $\$ 912,3$ ）．Sil－ ver：peso and divisions． <br>
\hline \& \& （Slanghai．． \& 1． 25,6 \& <br>

\hline China．．．．．．．．．．．．． \& Silver．．．．．．． \& $$
\text { Tael }\left\{\begin{array}{l}
\text { Haikwan } \\
\text { (eastoms). }
\end{array}\right.
$$ \& 1．40 \& <br>

\hline Colombia ．．．．．．．．． \& Silver．．．．．．． \& Peso ． \& ． 85,0 \& Gold：condor（ $\$ 9.64,7$ ）and donble－ coador．Silver：peso． <br>
\hline Cuba \& Gold and sil－ ver． \& Peso ． \& ． 92,6 \& Gold：doubloon（\＄5．01，7）．Silver： peso． <br>
\hline Dèmark \& Gold ．．．．．．． \& Crown \& ．26，8 \& Gold ： 10 and 20 crowins． <br>
\hline Ecuador．．．．．．．．．．． \& Silver．．．．．．． \& Sucre． \& ． 85,0 \& Gold ：condor（ $\$ 9.64,7$ ）and double－ condor．Silver：sucre and divis－ ions． <br>
\hline Egypt ．．．．．．．．．．．． \& Gold ．．．．．．．． \& Pound（ 100 pias－ ters）． \& 4．94，3 \& Gold ：pound（ 100 piasters）， 50 pias－ ters， 20 piasters， 10 piasters，and 5 piasters．Silver ： $1,2,5,10$ ，and 20 piasters． <br>
\hline France ．．．．．．．．．．．． \& Gold and sil－ ver． \& Franc ．．．．．．．．．．．． \& ．19， 3 \& Gold ： $5,10,20,50$ ，and 100 francs． Silver： 5 francs． <br>
\hline German Empire ．． \& Gold ．．．．．．． \& Mark ．．．．．．．．．．．． \& ．23；8 \& Gold：5，10，and 20 marks． <br>
\hline Great Britain ．．．． \& Gold ． \& Pound sterling．．．． \& 4． $86,6 \frac{1}{3}$ \& Gold：sovereign（ponnd sterling） and $\frac{1}{2}$ sovereign． <br>
\hline Greece．．．．．．．．．．．． \& Gold and sil－ ver． \& Drachma．．．．．．．．． \& ．19，3 \& Goid ：5，10，20，50，and 100 drachmas． Silver ： 5 dracbmas． <br>

\hline Hayti．．．．．．t．．．．．． \& $$
\begin{aligned}
& \text { Gold and sil- } \\
& \text { ver. }
\end{aligned}
$$ \& Gourde ．．．．．．．．．．．． \& ． 96,5 \& Silver：gourde． <br>

\hline India ．．．．．．．．．．．．．． \& Silver．．．．．．． \& Rupeo ．．．．．．．．．．．．． \& ． 40,4 \& Gold：mohur（ $\$ 7 \cdot 10,5$ ）．Silver： rupes and divisions． <br>
\hline Italy．．．．．．．．．．．．．．． \& Gold and sil． ver． \& Lira ．．．．．．．．．．．．．． \& ．19，3 \& Gold ：5，10，20，50，and 100 liras．Sil－ ver： 5 litas． <br>
\hline
\end{tabular}

Values of Foreign Coins, October 1, 1890 -Continued.

*Gold the nominal standard. Silver practically the standard. + Coined since January 1, 1886. Old haifimperial $=\$ 3.98,6$.

The values of the silver coins of countries of the single silver stand. ard were fixed at the commercial value of the pure silver contained in such coins, based apon the average price paid by the Treasury Department for silver purchased under the act of July 14, 1890 ; that is, from Augnst 13, the date the new silver law went into effect, to September $30,1890$.

The average price paid for the silver purchased by the Treasury Department during this period was $\$ 1.17,5$, against $\$ 0.96,45$, the value of used in estimating foreign silver coins on the 1st of Jiauary, 1890, an increase in the value of silver of $\$ 0.21,05$.

The advance in the price of silver occasioned a change in the esti. mated value of each of the following coins:

Changré in the Values of Forbign Colns. from January 1, isyo, to October 1, 1890.


## ANNUAL TRIAL' OF COINS.

The following commissioners were appointed under the provisions of section 3547 of the Revised Statutes to test the weight and fineness of the gold and silver coins of the coinage of the calendar year 1889, reserved for that purpose by the coinage mints, viz: Hon. John $\mathbb{P}_{\text {. }}$ Jones, United States Senate; Hon. Edwin H. Conger, House of Representatives; Messrs. William A. Sackett', New York; Francis A. Walker, Massachusetts; Wo. D. Wheeler, Montana; Wiiliam Lilly; Pennsylvania; William W. Folwell, Minnesota; Dawiel W. Fisher, Indiana; Byron Reed, Nebraska; Thomas Price, California; John Jay Knox, New York; George F. Barker, Pennsylvania; T. C. Mendenhall, Washington, D. O.; Eliot C. Jewett, Missouri; Heury Mitchell, Massachu. setts; Stephen J. Young, Maine.

The Commission met in Philadelphia on February 12, 1890, all of the commissioners appointed being present, together with the following ex officio commissioners: Hon. Williwm Butler, United States judge for the eastern district of Pennsylvania, and Herbert G. Torrey, assayer of the United States assay office at New York; the only officer absent was the Comptroller of the Currency.

The committee on counting reported that the packages containing the pieces reserved by the several mints for the trial of coins, in accordance with section 3539 of the Revised Statutes, delivered to them by the superintendent of the mint at Philadelphia, corresponded with the record kept by the Director of the Mint and with the transcripts sent by the several superintendents. The coins reserved were as follows:

Pieces Reserved for Annual Test, 1889.


Pieces Reserved for.Annual Test, 1889-Continued.


The committee on assaying reported that-
No coin among those examined was found to deviate from the standard fixed by law beyond the legal tolerance, but they were in all cases far within the legal allow.ance.

## The committee on weighing reported -

The examination of the weights of the coinage of the various mints during the year 1889 to be satisfactory.

The result of the annual test is contained in the following resolution adopted by the Commission:

Resolved, That the Assay Commission, having examined and tested the reserved coins of the several mints for the year 1889, and it appearing that these coins do.not differ from the standard fineness and weight by a greater quantity than is allowed by law, the trial is considered and reported satisfactory.
The following additional resolutions were adopted by the Commission :
Whereas the customaryinspection of the Troy pound of 1827, the standard of mass prescribed by law for the regulation of the coinage of the United States, together with an examination of original documents relating to its history and construction, has convinced this Commission that in form, in material, and in construction it is unsuitable for the purpose for which it was originally designed, and that it falls far short of the requirements of modern metrology: Therefore,

Resolved, That the honorable the Secretary of the Treasury is respectfully urged to provide again'st the danger arising from accident to or deterioration of the mint pound, by arranging at an early date for its definition in terms of the standard mass, of the highest rank and authority, both national and international, thus assuring the preservation of its value and at the same time fixing more detinitely its relation to standards regulating the coinage of the civilized world.

Resolved. That the present Assay Commission of 1890 renews the recommendation of its predecessors of 1887 and 1889 as relating to (1) the place of meeting, (2) reservation of coin for test, (3) ex offcio nembership, and (4) use of standard weights.

## TMPORTS AND EXPORTS OF THE PRECIOUS METALS.

Gold.-The value of the foreign gold bullion imported into the United States during the last fiscal year was $\$ 2.391,395$.

Of the gold bullion imported, $\$ 902,774$ came from Mexico, $\$ 457,930$. from British Columbia, $\$ 370,493$ from Colombia, $\$ 366,092$ from Germany, $\$ 185,560$ from Australia, and the rest mainly from countries in South and Central America, with a small amount from the British Possessions in North America.

In addition to the imports of foreign gold bullion, foreign gold ores of the invoiced value of $\$ 91,679$ were brought to this country for reduction.

Gold of the value of $\$ 62,125$ was also contained in silver-lead ores imported from Mexico and Colombia.

Foreign gold coins were imported of the face value of $\$ 8,602,395$, of
which $\$ 3,782,198$ came from Australia, $\$ 2,055,759$ from France, $\$ 1,390,792$ from Germany, $\$ 768,567$ from Uuba, $\$ 228,759$ from Englaud, $\$ 171,119$ from Mexico, $\$ 141,410$ from Colombia, and the remainder from various countries, principally of South America.

Our own gold coins of the , value of $\$ 1,949,552$ were re-imported.
The imports of gold into the United States during the fiscal year were as follows:

Gold Imports, 1890.

| Foreign bullion | \$2, 391,395. |
| :---: | :---: |
| Foreign coin. | 8,602, 395 |
| Foreign ores.. | 91, 679 |
| Foreign gold in silver-lead ores. | 62,125 |
| Total foreigu | 11, 147, 594 |
| United States coin. | 1,949, 552 |
| Total imports | 13,097, 146 |

There was exported from the United States during the fiscal year gold bars bearing the stamp of a United States mint or assay office of the value of $\$ 9,296,309$ and ${ }^{66}$ other" domestic gold bullion of the value of $\$ 155,587$, a total domestic gold bullion of $\$ 9,451,896$.

Of the gold bars exported, $\$ 5,431,373$ were consigned to France, $\$ 2,292,135$ to Germany, $\$ 1,696,494$ to England, $\$ 60,000$ to Hayti, and $\$ 11,894$ to Hong-Kong.

Gold was exported in domestic copper matte of the value of $\$ 73,750$, and foreign gold ores of the iuvoiced value of $\$ 1,952$.

Foreign gold bullion was re-exported of the value of $\$ 13,800$.
Foreign gold coin was re-exported of the value of $\$ 3,857,059$, the bulk of it going to Cuba.

United States gold coin was exported of the value of $\$ 3,951,736$, of which $\$ 1,132,205$ went to the Hawaiian Islands, $\$ 1,021,335$ to Hayti, $\$ 1,143,050$ to Venezuela, and the remainder to various countries, principally of South America.

The movement of gold from the United States may be summarized as follows:

Gold Exports, 1890.

| United States bars. | ....... \$9, 296, 309 |
| :---: | :---: |
| Other domentic bullion | 155,587 |
| Gold contained in copper m | .. 73,750 |
| United States coin. | .... 3,851, 736 |
| Total domestic.; | ... 13,477, 382 |
| Foreigu ballion re-exported | \$13, 800 |
| Foreign coin re-exported | 3, 857, 059 |
| Foreign ores re-exported | 1,952 |
| Total foreign | 3, 872, 811 |
| Total gold exports | $\ldots . .17,350,193$ |

From the above tables it will be seen that there was a net loss of gold to the United States during the year, by excess of exports of gold over imports, of the value of $\$ 4,253.047$.

Silver:-The commercial, or custom-house value, of the foreign silver
bullion imported into the United States during the fiscal year 1890 was $\$ 7,085,684$.

This bullion consisted principally of unparted bars, of which $\$ 4,796,335$ came from Mexico, $\$ 1,378,339$ from England, $\$ 532,857$ from Germany, $\$ 292,831$ from Colombia, and the remainder from various countries, principally of South and Central America.

In addition to the imports of silver bars, silver ores were imported into the United States of the invoiced value of $\$ 7,748,572$.

Most of these ores were what is known as argentiferous-lead ores, coutaining, in addition to the silver contents, large quantities of metallic lead, with some gold and copper.

The bulk of them ( $\$ 7,515,262$ ) came from Mexico, and most of the remainder $(\$ 174,389)$ from British Possessions in North America.

The following table, compiled by the Chief of the Bureau of Statistics, from special reports by custom officers, exhibits approximately the quantity and value of the different metals contained in these ores:

Statement showing, by Customs Districts, the Quantities and Values of Silver Ore Imported into the United States during the Year iending June 30, 1890, with the Quantities and Values of Gold, Silver, Lead, and Copper contained in the Ore, so fak as could be ascertainid.

| Customs districts and ports. | Total ore. |  | Contained in ore. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Gold. |  | Silver. |  | Lead. |  | Copper. |  |
| Boston and Charlestown, Mass | Pounds. | $\left\|\begin{array}{c} \text { Invoiced } \\ \text { value. } \\ \\ \$ \$ 2,000 \end{array}\right\| .$ | Ozs. | Talue. | Ounces. | Value. | Pounds. | Value. | Lbs. | Value |
| Buffalo Creek, <br> N. Y $\qquad$ | 78, 000 | $3,659 .$ |  |  | 3,401 | $\\| \$ 2,905$ | 30, 162 | \||\$754 |  |  |
| Champlain, N. Y.. |  | 00 |  |  |  |  |  |  |  |  |
| Corpas Christi, Tex. $\qquad$ | 36, 328, 351 | 1, 393, 054 | 1,947 | \$37, 130 | 1, 567, 716 | 1, 434, 203 | 1, 405, 333 | 23,776 | 14, 411 | \$1,442 |
| $\text { Dùluth, Minn.... }\{$ | $\dagger 28,800$ $\ddagger 6$, 760 | $\left.\begin{array}{r}7,800 \\ 450\end{array}\right\}$ |  |  | 7, 896 | $\left\{\begin{array}{r}7,800 \\ 450\end{array}\right\}$ |  |  |  |  |
| Haron, Mich. |  | *200 |  |  |  |  |  |  |  |  |
| Minnesota, Minn | $\underset{(\ddagger)}{\dagger 27,730}$ | $\begin{array}{r} 15,000 \\ 11,500 \\ * 40 \end{array}$ |  | 75 |  | $\left\{\begin{array}{c}15,000 \\ 1,271\end{array}\right\}$ |  | 2 |  | ...... |
| New Orleans, La.. |  | ${ }^{*} 49,028 \text {. }$ |  |  |  | ......... |  |  |  | - |
| New York, N. Y.. |  | $346,435 \text {. }$ |  |  |  |  | 8,017 | $1 \mid 200$ |  |  |
| Omaha, Nebr ..... |  | 1,750 |  |  | 2,007 | 1,750 |  |  |  |  |
| Oswegatchie, $\mathrm{N} . \mathrm{Y}$. |  | $\ddagger 119,430$ |  |  |  | 119, 430 |  |  |  |  |
| Paeo del Norte, Tex. and N. Mex. | 114, 328, 001 | 4, 428, 933 |  |  |  | 3, 694, 944 | 24, 308,718 | 711, 900 | 388, 645 | 19,540 |
| Paget Sound, Wash............ |  |  |  |  |  |  |  |  |  |  |
| Saluria, Tex ...... | 31, 442,000 | 918, 398 |  | 24, 920 |  | 721, 121 | 6, 025, 071 | 168,838 |  |  |
| San Francisco, Cal. |  | \$482, 289 |  |  |  | 482, 289 |  |  |  |  |
| Total . . | ........... | 7,780, 102 | .... | 62, 125 |  | 6,491, 163 | $32,677,340$ | 905, 470 | 403, 056 | 20, 982 |

[^11]From an examination of this table; it will be seeu that the ralue of the silver contained in these ores, so far as the Department has been able to ascertain their contents, was $\$ 6,491,163$, and that chey contained. in additiou, $32,677,340$ pounds of 'metallic lead of the value of $\$ 905,470$.

Foreign silver coins, principally Mexican dollars, were imported into the United States of the value of $\$ 13,740,527$, of which $\$ 12,085,189$ were from Mexico.

United States silver coins, principally subsidiary pieces, were re-im. ported of the value of $\$ 206,773$.

The imports of silver into the United States may, therefore, be summed up as follows:
'Imports of Silver, 1890.

| Foreign bullion (commercial value). | \$7, 085, 684 |
| :---: | :---: |
| Silver in foreign ores (commercial value) | 6, 491, 163 |
| Foreign silver coin | 13,740, 527 |
| Total foreign | 27, 317, 374 |
| United States silver coin | 206, 773 |
| Total silver importa | 27,524, 147 |

Domestic silver bars of the commercial value of $\$ 22,291,911$ were exported from the United States during the fiscal year, of which $\$ 17,628,1.19$ were consigned to Eugland, $\$ 2,252,100$ to $\Downarrow a p a n, \$ 1,181,800$ to Hong-Kong, $\$ 380,252$ to China, $\$ 374,500$ to the British East Indies, $\$ 369,000$ to Brazil, $\$ 104,160$ to France, $\$ 1,480$ to Colombia, and $\$ 500$ to the British Possessions in North America.

In addition to the exports of domestic silver bullion, ores classified às "silver ores" (principally copper matte and argentiferous matte containing silver and gold) were exported to England for reduction of the invoiced value of $\$ 1,973,976$. These ores were exported mainly from the port of Baltimore, the exportation commencing about the beginning of the calendar year 1890.

It has been ascertained from the collector of the port at Baltimore that these exports, reported as silver ores, consist of copper matte shipped by the Baltimore Copper Smelting and Rolling Compauy, being the product of the Anaconda Mining Company, of Montana.

This matte consisted of two classes:
(1) Copper matte carrying about 60 per cent. of copper, 32 ounces of silver, and 0.10 of an ounce of gold to the ton of 2,000 pounds.
(2) Argentiferous matte containing about 60 per cent of copper, 40 ounces of silver, and 0.12 of an ounce of gold.

The following letter from the collector of the port will explain the character of these ores:

Cưstom-House, Baltimore, Md.,<br>Collector's Office, October 25, 1890.

## Director of the Mint, Washington, D. C.:

SIR: Your favor of 2lst instant, and telegram of this morning with reference to exportations of silver ores, have been duly received.

I have the honor to advise you that the manifest values of the exports of silver ores include the value of the copper as well as the value of the gold and'silver,

The records of this office show the number of tons of such ores which have been exported, and the proportion of gold and silver contained therein has been ascertained by inquiry of the Baltimore Copper Smelting and Rolling Company, the only shippers of the ore, which is understood to be the product of the Anaconda mine, as follows: Copper matte, July 1, 1889, to June 30, 1890, 23,898 tons, containing 32 ounces silver per ton, equals total, 764,736 ounces silver; $3_{1}^{\frac{1}{0}}$ ounces gold per ton, equals total, 2,389.8 ounces gold.

Silver-copper matte, January 1, 1890, to June $30,1890,9,823$ tons, contaiuing 40 ounces silver per ton, equals total, 392,920 ounces silver; 0.12 ounces gold per ton, equals total, 1,178.76 ounces gold.

The exportation of 6‘ silver-copper matte" began January 1, 1890.
Yours, respectfully,
Wm. M. Marine, Collector.
The quantity of silver contained in this matte was approximately $1,157,656$ fine ounces, worth, at the average price of silver for the year, about $\$ 1,120,000$, and of gold, 3,568 a onnces of the value of $\$ 73,750$.

Our own subsidiary silver coins were exported of the value of $\$ 36,646$.
Foreign silver bullion was re-exported to England during the year of the value of $\$ 94,538$.

Foreign silver coin (Mexican dollars) were also re-exported of the value of $\$ 12,400,834$, of which $\$ 8,209,089$ were consigned to Hong-Kong, $\$ 2,835,816$ to England, $\$ 569,000$ to Japan, $\$ 290,000$ to China, $\$ 225,076$ to Mexico, and the remainder to various countries.

Foreigy silver ores were re-exported containing silver of the invoiced value of $\$ 75,673$.

The exports of silver during the fiscal year may be recapitulated as follows:

Exports of Silver, 1890.

| Domestic bars (commercial value). |  | \$22,291, 911 |
| :---: | :---: | :---: |
| Silver contained in copper matte |  | 1, 120,000 |
| United States subsidiary silver coin |  | 86,646 |
| Total domestic. |  | 23, 498, 557 |
| Foreign silver coin reexported. | \$12, 400, 834 |  |
| Silver in foreign ores, re-exported | 75, 673 |  |
| Foreign silver bullion reexported. | 94,538 |  |
| Total foreign. |  | 12,571, 045 |
| Total silver exports |  | 36, 069, 602 |

From the above figures it will be seen that there was a net loss of silver to the United States during the year, by excess of exports over imports, of the value of $\$ 8,545,455$.

In the appendix will be found the usual tables showing, by customs districts, the movement of the precious motals to and from the United States each month during the fiscal year 1890.

Valuable tables, compiled by the Bureau of Statistics, will be found showing the countries from which the precious metals were shipped to the United States during the year, and the countries to which the exportations of the precious metals from the United States were consigned.

## MOVEMENT OF GOLD FROM THE UNITED STATES.

In my last fiscal report attention was directed to the heavy drain of gold from the United States, which commenced in May, 1888, and continued, with some interruptions, up to the end of July, 1889, during which period we lost by export $\$ 61,435,989$ in gold bars.

These bars were iuvoiced to three countries, viz: France, England, and Germany in the following proportions:


In the article treating of this movement I showed that, in addition to the bars directly consigned to France, the bulk of the other gold shipments were intended for the Bank of France. I also set forth at some length the causes which seemed to have operated in producing this drain of gold from the United States, mentioning among others the large expenditures by Americans at the Paris Exposition.

In the summer of 1890 , another outward movement of gold commenced, which, although by no means so serious, was somewhat remarkable as a monetary transaction, considering the low rate of sterling exchange, and which, while it lasted, was quite heavy.

The following table, which hasibeen very carefully prepared by the superintendent of the assay office at New York, exhibits the value of the gold bars exchanged for gold coin by the United States assay office at New York, and shipped to Europe from June 14 to August 5, 1890, the period of the movement; also the rate of exchange at the date of each shipment, the names of the shippers and consignees:

Statement of gold Bars Exchanged for Gold Coin at the United States o Assay Office at New York and Shipped to Europe from June 14 to AúGUST 5, 1890.

| Date. . | Name of ehipper. | Value. | Rate of exchange. | Consignees. |
| :---: | :---: | :---: | :---: | :---: |
| June 14 | Heidelbach, Iekelheimer \& Co. | \$1, 006, 697.82 | \$4.87 ${ }^{\text {a }}$ | Imperial German Bank. |
| 17 | ....do | 503, 830.30 | 4.874 | Do. |
| 18 | ....do | 259, 391. 16 | 4.88 | Do. |
| 18 | Speyer \& Co | 502, 835.99 | 4.88 | Do. |
| 20 | Heidelbach, Ickelheimer \& Co.- | 255, 045.16 | $4.87 \frac{3}{4}$ | Bank of France. |
| 26 | $\therefore$ do | 504, 566.29 | 4.88 | Do. |
| Juiy 11 | Kidder, Peabody \& C | 1, 008, 679.19 | 4.89 | Baring Bros, London. |
| 12 | Lazard Freres | 506, 049, 91 | 4. $888{ }^{3}-4.89$ | Lazard Bros., Lóndon. |
| 12. | Watson \& Lang | 493, 046. 35 | 4.883 ${ }^{\text {a }}$ - 4.89 | Bank of Montreal, London. |
| 15 | Heidelbach, Ickelheimer | 505, 263.51 | 4. $88 \frac{1}{3}$ | Bank of England. |
| 18 | ....do | 517,494, 94 | $4.88 \frac{1}{1}$ | Do. |
| 18 | L. Von Hoffman \& Co | 382, 042.42 | 4. $88 \frac{1}{1}$ | Raphael \& Sons, London. |
| 23 | Lazard Freres | 634, 927. 25 | 4. $88 \frac{3}{4}$ | Lazard Bros., London. |
| 25 | L. Von Hoffmas \& Co | 274, 057. 93 | 4. 888 | Rapbael \& Sons, London. |
| 30 | Heidelbach, Ickelheimer | 507, 386. 50 | 4. 883 -4. 89 | Bank of England. |
| 30 | Morton, Bliss \& | 515, 333.35 | 4.888-4.89 | Morton, Rose \& Co., London. |
| 30 | L. Von Hoffman \& Co | 691, 852.37 | 4.883 ${ }^{3} 4.89$ | Raphạel \& Sons, London. |
| 30 | Lazard Fre | 822, 241. 02 | 4. $883-4.89$ | Lazard Bros., London. |
| Ang. 1 | Brown Bros. \& Co | 501, 170.25. | 4.89 | Brown, Shipley \& Co., London. |
| 1 | L. Von Hoffman \& Co | 1, 007, 471. 36 | 4.8 | Raphael \& Sons, London. |
| 1 | Heidelbach, Ickelhelmer \& | 1, 002, 753. 57 | 4.89 | Bank of England. |
| 1 | J. \& W. Seligman | 505, 287.84 | 4.89 | Seligman Bros.,London. |
| 1 | Morton, Bliss \& Co | 500, 629. 19 | 4.89 | Morton, Rose \& Co., London. |
| , 1 | Arbuckle Bros. | 501, 803. 63 | 4.89 | London and Westminster Bauk Liraited, London. |
| 5 | Heidelbach, Ickelheimer \& | 754, 256.53 | 4.89 | Bank of England. |
| 5 | Brown Bros. \& | 503, 665.08 | 4.89 | Brown, Shipleyisi Co., London. |
| 5 | L. Von Hoffman | 505, 303.15 | 4.89 | Raphael \& Sons, Loudon. |
|  |  | 15, 672, 982.06 |  |  |

In addition to the above, Messrs. Heidelbach, Ickelheimer \& Co. shipped, July $2, \$ 200,000$ in gold, coin to Paris. (Excbange, $4.87 \frac{1}{2}$ to $4.87 \frac{3}{4}$.)

The abore exchanges of bars and the custom-house manifests of shipments agree in amounts, and almost all in date, a few being forwarded one day later.

It will be sean that during the brief period of less than two months \$15,672,982.08 in gold bars were obtained from the New York assay office, in exchange for gold certificates deposited at the sub-treasury at New York, and were shipped to Europe, and that a large portion of these shipments, especially the early ones, were made at a time when sterling exchange was quoted at $\$ 4.87 \frac{3}{4}$ to $\$ 4.88$. As I pointed out in my last fiscal report, it is not profitable as a business transaction to ship gold rather than to buy exchange when the price of sterling exchange is below $\$ 4.89$. So that these shipments were not based on the rate of exchange between London and New York' but on the relationship between continental and Hondon exchanges. The demand for gold in South America, had largely to do with the movement.

Some of the causes for the movement of gold from the United States this summer were these:
(1) Importations of merchandise were heavy in view of possible changes in the tariff, so that exchange was in demand, to pay for iim-o ported goods.
(2) The South American disturbances had affected the London market.
(3) The rate of discount was higher in London than in New York.

It is probable that the movement of gold was facilitated by the readiness with which gold bars of recognized weight and purity can be obtained at the Government assay office in New York city; at least such is my belief, and in another portion of this report I have recommended that the act of May 26, 1882, which requires the Government to give in exchange, free of charge, gold bars for United States gold coin, be either repealed or modified to the extent of making the exchange discretionary with the Treasury Department, and the imposition of a slight charge.

## COINAGE LEGISLATION OF THE FIFTX-FIRST CONGRESS.

## SILVER LEGISLATION.

The silver legislation of the first session of the Fifty-first Congress will mark an epoch in currency legislation in the United States.

Upon the assembling of Congress the Secretary of the Treasury presented in his annual report an elaborate plan for the utilization of the silver product of the United States.

The measure recommended by the Secretary was in substance a proposition to receive on deposit at the United States mints the domestic product of silver bullion, to be paid for in Treasury notes at the market price of silver at the time of deposit, such notes to be redeemable in a quantity of silver bullion equal in value at the market price of silver at the date of presentation to the number of dollars expressed on the face of the notes, or in gold coin at the option of the Government, or in silver dollars at the option of the bolder.
This measure, as well as various modifications of it, and also measures looking to the free coinage of silver, occupied the attention of Congress for many months, the result being the enactment of the following law:

AN ACT directing the purchase of silver ballion and the issue of Treasnry notes thereon, and for other purposes.

[^12]chase, from time to time, silver bullion to the aggregate amuint of four million five hundred thousand onnces, or so much thereof as may be offered in each month, at the market price thereof, not exceeding one dollar for three hundred and seventy-one and twenty-five hundredths grains of pure silver, and to issue in payment for such purchases of silver bullion Treasary notes of the United States to be prepared by the Secretary of the Treasury, in such form and of such denominations, not less than one dollar nor more than one thousand dollars, as he may prescribe, and a sum suticient to carry into effect the provisions of this act is hereby appropriated out of any money in the Treasury not otherwise appropriated.

Sec. 2. That the Treasury notes issued in accordance with the provisions of this act shall be redeemable on demand, in coin, at the Treasury of the United States or at the office of any assistant treasurer of the United States, and when so redeemed may be reissued; but no greater or less amount of such notes shall be outstanding at any time than the cost of the silver bullion and the standard silver dollars coined therefrom then held in the Treasury purchased by such notes; and such Treasury notes sball be a legal tender in payment of all debts, public and private, except where otherwise expressly stipulated in the contract, and shall be receivable for customs, taxes, and all public dues, and when so received may be reissued; and such notes, when held by any national banking association, may be counted as a part of its lawful reserve. That upon demand of the holder of any of the Treasury notes herein provided for, the Secretary of the Treasury shall, under such regulations as he may prescribe, redeem such notes in gold or silver coin at his discretion, it being the established policy of the United States to maintain the two metals on a parity with each other upon the present legal ratio, or such ratio as may be provided by law.
Sec. 3. That the Secretary of the Treasury shall each month coin two million ouuces of the silver bullion purchased under the provisions of this act into standard silver dollars until the first day of July, eighteen hundred and ninety-one, and after that time he shall coin of the silver bullion purchaied under the provisions of this act as much as may be necessary to provide for the redemption of the Treasury notes hérein provided for, and any gain or seigniorage arising from such coinage. shall be accounted for and paid into the Treasury.
Sec. 4. That the silver bullion parchased under the provisions of this act shall be subject to the reqnirements of existing law and the regulations of the mint service governing the methods of determining the amount of pure silver contained, and the amount of charges or deductions, if any, to be made.

Sec. 5. That so much of the act of February twenty-eighth, eighteen hundred and seventy-eight, entitled "An act to anthorize the coinage of the standard silver dollar and to restore its legal-tender character," as requires the monthly purchase and coinage of the same into silver dollars of not less than two million dollars, nor more than four million dollars' worth of silver bullion, is hereby repealed.

SEC. 6. That upon the passage of this act zhe balances stauding with the Treasurer of the United Statey to the respective credits of national banks for deposits made to redeem the circulating notes of such banks, and all deposits thereafter received for like purpose, shall be covered into the Treasury as a miscellaneous receipt, and the Treasury of the United States shall redeem from the general cash in the Treasury the circulating notes of said banks which may come into his possession subject to redemption, and upon the certificate of the Comptroller of the Currency that such notes have bees received by him and that they have been destroyed and that no new notes will be issued in their place, re-imbursement of their amount sball be made to the Treasurer, under such regolations as the Secretary of the Treasury nay prescribe, from an appropriation hereby created, to be known as national-bank notes : Redemption account, but the provisions of this act shall not apply to the deposits received under section three of the act of June twentieth, eighteen hundred and seventy-font, requiring every national bank to keep in lawfal money with the Treasurer of the United States a sum equal to tive per centum of its circulation, to be held and nsed for the redemption of its dirculating notes; and the balance remaining of the deposits so covered shall, at the close of each month, be reported on the monthly public debt statement as debt of the United States bearing no interest.
Sec. 7. That this act shall take effect thirty days from and after its passage.
Approved, July 14, 1890.
The essential provisions of the new silver law are these:
(1) The Secretary is instructed to purchase $4,500,000$ ounces of silver, or so much thereof as may be offered in each month, at the market price, not to exceed our coining rate.
(2) Payments for silver purchases are to be made in anew form of paper moner denominated Treasury notes.
(3) The Treasury notes are to be a full legal tender for all debts, public and, private, and may be held by any mational bank association as a part of ite lawful reserve。
(4) It is declared to be the policy of the Onited States to maintain the two metals on a parity with each other at the present legal ratio, or suech ratio as may be provided by law.
(5) Two million ounces of silver bullion purchased shall be coined monthly into silver dollars until July 1, 1891.
(6) After July 1,'1891, the compulsory coinage of the silver dollar ceases except as may be necessary to provide for the redemption of the Treasury notes.
(7) The provision in the act of February 28,1878 , requiring the monthly purchase and coinage into silver dollars of not less than $\$ 2,000,000$ nor more than $\$ 4,000,000$ worth of bullion is repealed.
(8) The moneys on deposit with the Treasury for the redemption of national bank notes, are covered into the Treasury and retired bank notes are to be redeemed from the current cash.

Immediately upon the passage of the act, regulations were prepared with the approval of the Secretary of the Treasury, looking to the purchase of $4,500,000$ fine ounces of silver monthly by the Treasury Department.

The following are the regulations issued:

## REGULATIONS FOR THE PURCHASE OF SILVER BULLION.

Treasury Departmént, Bureau of the Mint, August 1, 1890.
Purohases of silver bullion under the act of February 28, 1878, will cease at the close of business on the 12 th instant.
The superintendents of the coinage mints will proceed, as fast as the current business of each mint will permit, to coin the silver bullion on hand at that date, purchased under the aforesaid act, into standard silver dollars, and the account of silver purchases and coinage under the act of February 28; 1878, will be closed.
On and after the 13 th instant offers for the sale of silver bullion, under the provisions of the act of Jnly 14, 1890, in lots of not less thau ten thousand ( 10,000 ) ounces, and its delivery at one of the coinage mints of the Uuited States, located respectively at Philadelphia, San Francisco, Carson City, and New Orleans, will be received by telegraph or letter and considered at the Treasury Department on Mondays, Wednesdays, and Fridays of each week at 12 o'clock $m$.
All bids should be addressed to the Director of the Mint, and should state the quantity in fine ounces, the price per fine ounce, and the mint at which the silver is to be delivered.
Bidders will be notitied by telegraph of the acceptance or rejection of their offers.
The right to reject any and all bids is reserved, and also to accept any portion of the amount offered instead of the whole.
No silver coin, except mutilated and uncurrent coin of the United-States, will be received on account of purchases.
The delivery on purchases must be completed withiu ten daýs after the acceptance of the offer, unless otherwise specified.
Payment will be made by check drawn by the Superintendent of the Mint on au assistant treasurer of the United States to the order of the seller, payable in Treasury notes.

When the bars delivered kear the stamp of well-known refineries, such approximation of the value of the bullion delivered as in the discretion of the Superintendent may be regarded safe and proper will be paid, pending melt and assay.

When the bullion delivered on purchases reqnires parting or refining, the usual . mint cbarges for these operations will be imposed.

Bars improperly manufactured, or lacking solidity, will be subject to a melting charge.
No bars weighing over twelve hundred $(1,200)$ ounces will be received.
The record of the purchases of silver bullion will be kept in the office of the Director of the Mint, and all correspondence in regard to the same should be addressed to him.
The superintendents of the mints at Philadelphia, San Francisco, Carson City, and New Orleans are authorized to purchase, under the provisions of the act of July 14, 1890, silver bullion in lots of less than ten thousand $(10,000)$ ounces, at a price to be fired from time to time by the Director of the Mint.

Silver contained in` gold deposited at any of the institutions of the mint service will be purchased at a rate to be fixed from time to time by the Director of the Mint and treated as a purchase of silver bullion under the provisions of the act of July 14, 1890.

Silver received in payment of charges on silver bulliou deposited for bars, and in bar fractious, will be purchased at, a rate to be fixed by the Director of the Mint, and will be treated as a purchase of silver bullion under the provisions of the act of July 14, 1890 .

Edward O. Leech,<br>Director of the Mint.

Approved:
William Windom,
Secretary.

## Treasury Department, Office of the Secretary, Washington, D. C., August 5, 1890.

On and after the 13th instant, offers for the sale of silver billion in lots of not less than ten thousand ( 10,000 ) ounces, will be considered at the Treasury Department at 1 o'clock p. m., on Mondays, Wednesdays, and Fridays of each week, instead of at 1 z $o^{\prime}$ clock m., as stated in Department circular of the 1st instant.

William Windom,
Secretary.
DISCONTINUANCE OF THE COINAGK OF THE THREE-DOLLAR AND ONE-DORLAR GOLD PIECES AND THE THREE-CENT NICKEL PLECE.

In my last fiscal report, $\mathbb{I}$ had the honor to recommend legislation looking toward the discontinuance of the coinage of the 3 -dollar and 1-dollar gold pieces, and the 3 -cent nickel piece, for the reason that these coins serve no useful purpose.

This recommendation met the approval of the Secretary of the Treasury, and bills were introduced in each House of Congress to that effect.

The following is the text of the bill which became a law:
Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That from and after the passage of this act the coinage of the three-dollar gold piece, the one-dollar gold piece, and the three-cent nickel piece be, and the same is hereby, prohibiter, and the pieces named shall not be struck or, issued by the Mint of the United States.

SEC. 2. That as fast as the said coins shall be paid into the Treasury of the United States they shall be withdrawn from circulation and be recoined into other denominations of coins.

SEC. 3. That all laws and parts of laws in conflict with this act are hereby repealed.
Approved, September 26, 1890.
In view of the probable passage of this bill, and in order to prevent speculation in the coins on account of their rarity, no 3 -dollar nor 1-dollar gold pieces nor 3 -cent nickel pieces were coined at the mints during the calendar year 1890.

## NWW DESIGNS OF UNITED STATES COINS.

In the reports of this bureau for the fiscal years 1887 and 1888, attention was directed to the inelegance of the designs upon some of the coins of the United States, and the absence of any authority of law to change an existing design.

The statutory laws in respect to the devices and designs of coins of the United States were as follows:
SEC. 3510. The engraver shall prepare from the original dies already authorized all the working dies required for use in the coinage of the several mints, and, when new coins or devices are authorized, shall, ifi required by the Director of the Mint, prepare
the devices, models, moulds, and matrices, or original dies, for the same: but tho Director of the Mint shall nevertheless have power, with the approval of the Secretary of the Treasury, to engage temporarily for this purpose the services of one or more artists, distingnished in their respective departments of art, who shall be paid for such service from the contingent appropriation for the mint at Philadelphia.
Sec. 3517. Upon the coins there shall be the following devices and legends: Upon one side there shall be an impression emblematic of liberty, with an iuscription of the word "Liberty" and the jear of the coinage, and upon the reverse shall be the figure or representation of an eagle, with theinscriptions "United States of America" and "E Pluribus Unum," and a designation of the value of the coin ; but on the gold dollar and three-dollar piece, the dime, five, three, and one cent piece, the figure of the eagle shall be omitted.

The effect of the two sections, was to render mandatory the retention, of present designs as well as present devices.

The designs upon many of our coins date back a period of half a century. Indeed, with the exception of the addition of the motto "In God We Trust," there :has been no material change in the representations upon any of our coins since the following dates:
Gold coins-
Double-eagle ..... 1849
Eagle ..... 1838
Half-eagle ..... 1839
Three dollars ..... 1854
Quarter-eagle ..... 1840
Dollar ..... 1854
Silver coins-
Dollar ..... 1878
Half-dollar ..... 1838
Quarter-dollar ..... 1838.
Dime ..... 1838
Minor coins-
Five-cent nickel ..... 1883
Three-cent nickel ..... 1865
One-cent bronze. ..... 1884

Bills were introduced in the Forty-eighth and Fiftieth Congresses, looking to a modification of the law in this respect, and although these measures met with no opposition-indeed in more than one case they received the favorable action of one or the other House of Congressnone of them became a law.

The following bill, introduced at my request in the Fifty-first Congress and which met with the approval of the Secretary of the Treas. ury, became a law, September 26, 1890.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section thirty-five hundred and teu of the Revised Statutes of the United States be, and the same is hereby, amended so as to read as follows:
"Sec 3510. The engraver shall prepare from the original dies already authorized all the working-dies required for use in the coinage of the several mints, and, when new coins, emblems, devices, legends, or designs are anthorized, shall, if required by the Director of the Mint, prepare the devices, models, hubs, or original dies for the same. The Director of the Mint shall have power, with the approval of the Secretary of the Treasury, to cause new designs or models, of authorized emblems or devices to be prepared and adopted in the same manner as when new coins or devices are authorized. But no change in the design or die of any coin shall be made oftener than once in twenty-five years from and including the year of the first adoption of the design, model, die, or hub for the same coin: Provided, That no change be made in the diameter of any coin: And provided further, That nothing in this section shall prevent the adoption of new designs or models for devices or emblems already authorized for the standard silver dollar and the five-cent nickel piece as soon as practicable after the passage of this act. But the Director of the Mint shall nevertheless have power, with the approval of the Secretary of the Treasury, to engage temporarily for this purpose the services of one or more artists, distinguished in their respective departments of art, who shall be paid for such service from the contingent appropriation for the mint at Philadelphia."
Approved, September 26, 1890

In the early furture, I hope to present for your consideration some suggestions looking to an improvement in the desigus of some of the coins of the United States.

VALUATION OF FOREIGN COINS.
The provision of law, in force since 1873, in regard to the valuation of foreign coins is contained in section 3564 of the Revised Statutes, which reads as follows:
The value of foreign coin as expressed in the money of account of the United States shall be that of the pure metal of such coin of standard value; and the value of the standard coins in circulation of the various nations of the world shall be estimated anuually by the Director of the Mint, and be proclaimed on the first day of January by the Secretary of the Treasury.

This statute.was originally enacted in the act of March 3, 1873, entitled "An act to establish the custom-house value of the sovereign or pound sterling of Great Britain and fix the par of exchange," the language of section 3564 being the same as that of the first section of the act of March 3, 1873.

Since January 1, 1874 , it has been the practice of the Department to estimate and proclaim the value of foreign coins annually on the Ist of January.

Section 52 of an acl "to reduce the revenue and equalize duties on imports, and for other purposes," approved October 1, 1890, contains the following provision:

That the value of foreign coin as expressed in the money of account of the United States shall be that of the pure metal of such coin of standard value; and the values of the standard coins in circulation of the various nations of the world shall be estimated quarterly by the Director of the Mint, and be proclaimed by the Secretary of the Treasury immediately after the passage of this act and thereafter quarterly on the first day of January, April, July, and October in each year.

In accordance with this requirement of law, the values of foreign coins were estimated by the Director of the Mint, and proclaimed by the Secretary of the Treasury, on October 1,1890 , and hereafter will be estimated and proclaimed quarterly.

## LEGISLATION RECOMMENDED.

REPEAL OF THE ACT OF MAY 26, 1882, AUTHORIZING THE EXCHANGE OF GOLD BALS FOR GOLD COIN.

The heavy drain of gold from the United States which commenced in May, 1888, and continued, with some intermission, to the end of July, 1889, as well as the very remarkable movement which took place in the summer of 1890 , were, in my judginent, largely facilitated by the readiness with which 'gold bars could be obtained in New York under the provisions of the act of May 26, 1882, which requires the Government to give in exchange for United States gold coin, when presented in sums of not less than $\$ 5,000$, gold bars equaling such coin in value.

The act referred to (volume 22, Statutes at Large, page 97) reads as follows:

AN ACI to authorize the receipt of United States gold coin in exchange for gold bars.
That the superintendents of the coinage mints, and of the United States assay office at New York, are hereby authorized to receive United States gold coin from any holder thereof in sums not less than five thousand dollars, and to pay and deliver in exchange therefor gold bars in value equaling such coin so received. (May 26,1882 .)

FI $90-10$

This law was enacted on the recommendation of Mr. H: C. Burchard, the then Director of the Mint, for the purpose of preventing the exportation and melting down of United States gold coirs. Recent monetary events have shown, however, that it has rather facilitated than retarded the movement of gold from this country.

As I endeavored to show in my last fiscal report, the movement of specie from one country to another does not always occur only in the settlement of balances of trade, but that other causes operate to produce such a movement, and that, when gold is needed, it is generally drawn from countries where it can be most readily and economically secured. Among these special causes which operate to cause a shipment of gold may be mentioned the necessity of sustaining bank reserves, the placing of new loans, as illustrated in the cases of Brazil and the Argeutine Republic within the last year, and the resumption of specie payments. At such times, now that ocean transportation is so cheap, the gold needed is naturally obtained where it can be most readily and economically secured, asd without creating financial disturbances.

The cost of transportation and insurance on gold between New York and Europe, taken in connection with the difference of $1 \frac{1}{2}$ pence per ounce between the purchasing and selling price of gold at the Bank of England, renders it unprofitable as a monetary transaction to ship gold from this country to London except the price of sterling exchange approximates $\$ 4.89$. And yet during the present summer we have witnessed the remarkable occurrence of large shipments of gold from New York to London when sterling exchange was as low as $\$ 4.87 \frac{3}{4}$, showing that gold was needed for specific purposes, and that it was obtained from the United States because of the readiness and economy with which it could be secured.

The shipment of gold, rather than the purchase of exchange, is, as a rule, decided ou a very narrow margin of profit, aud it is my belief that the decision of the question whether it is more profitable to buy exchange or ship gold is solved largely by the facility with which gold can be obtained in New York City and the net result of such shipments on the other side of the water. Undoubtedly it is cheaper to sbip bars than coin, if for no other reason for the very simple one that bars are of full weight and lose nothing by abrasion in transitu. The fact that gold bars are generally at a premium in New York over coin shows conclusively that they are preferred for export. It would seem to follow, therefore, that when the margin of profit between the sbipment of gold and the purchase of exchange is small, shipments might be deterred if shippers were required to obtain coin or pay a premium for bars.

In other countries, every legitimate effort is make to retain gold, even to the extent of charging a premium for it when required in large quantities, as is done by the Bank of France, or raising the rate of discount, as is done by the Bauk of England.

I believe that it is bad public policy for the United States Government to be placed in a position where it is not only powerless to stop a serious drain on the gold stock of the country, but is absolutely compelled to facilitate its exportation by furnishing full-weight bars, in the most convenient form and of recognized purity, bearing the stamp of the Government as to both weight and fineness, in exchange for coin or coin certificates, free of charge.

I have the honor, therefore, to recommend iegislation looking either to the repeal of the act of May 26, 1882, or that it be so modified as to make the exchange of gold bars for gold coin discretionary with the

Treasury Department, and allowing the imposition of a small charge equivalent to the cost of making bars, when the bars are intended for export.

RECOINAGE OF THE SUBSIDIARY COINS IN THE TREASURY。
On February 6,1890 , a bill was introduced in the House of Representatives authorizing the recoinage of the subsidiary silver coins now in or which may be received into the Treasury, which through abrasion or mutilation are unfit for circulation, or of denominations for which there is no demand, into denominations of silver coins for which there is a popular demand, and the payment of the loss incident to such recoinage from the silver-profit fund of the Mint.

This bill was favorably reported from the Committee on Coinage, Weights, and Measures, with slight amendments; on April 9, 1590, and is now on the House ©alendar.

The following is the text of the bill and the report:

## A BILL aithorizing the recoinage of the subsidiary coins of the United States.'

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Treasury be, aad he is hereby, anthorjzed to cause the subsidiary silver coins of the United States now in, or which may hereafter be received into, the Treasury and subtreasuries of the United States, which are abraded, worn, mutilated, defaced, or otherwise unfit for circnlation, or are of denominations for which there is no current demand, to be recoined at the mints of the United States into such denominations of silver coins now authorized by law as "inay be required to meet the demand therefor.

SEC. 2. That the loss incident to the recoinage of such uncurrent silver coins into new coins shall be paid from the gain arising from the coinage of silver bullion into coin of a nominal value exceeding the cost thereof, denominated "the silver profit fund."

SEC. 3. That the silver coins of the United States of less denominatinns than one dollar shall hereafter be a legal tender in sums not exceeding twenty dollars in all payments of public and private debts, and when held by any national banle shall be counted as a part of its lawful reserve.
[House Report No. 1350, Fifty-first Congress, first session.]
The Committee on Coinage, Weights, and Measures, to whom was referred the bill (H. R. 6423) authorizing the recoinage of the subsidiary coins of the United States, submitted the following report:

There is now in the Treasury of the United States subsidiary silver coin amounting to $\$ 22,774,257.95$, consisting of $\$ 19,011,566.50$ in half-dollars, $\$ 2,948,731$ in quarterdollars, $\$ 331,960.20$ in dimes, and $\$ 482,000.25$ in unassorted coin. A very large proportion of this coin is undercurrent by reason of abrasion, much of it is of a denomination for which there is practically no demaud, and the whole of it is carried on the books of the Treasury as an unavailable asset. It has beon accumulating for years, and it seems impossible to put it into circulation in its present form and condition.

The main purpose of this bill is to enable the Treasury Department to make this coin available and give the people the benefit of it by its recoinage into such denominations as are in demand, at the same time ${ }^{\text {orestoring the weight lost by abrasion. }}$ The recoinage involves no expense except the value of the metal necessary to reestablish the full legal weight of the coins. This, we are advised, will probably not exceed 4 per cent., and it is a loss that should properly be borne by the Government. We believe that the advantage of putting this large amount of coin into available and convenient form for circulation will fully justify the expense.
The third section, which is amendatory of the original bill, increases the legaltender functions of such coins to $\$ 20$, and provides that when held by any national bank they shall constitute a part of its lawful reserve. The pur pose of this section is to make these subsidiary coins more desirable for general use and thus check their future accumulation in the Treasury. It, seoms well calculated to promote that end. We therefore beg leave to report back the bill as amended, with the r ecommendation that it do pass.

I have the honor to direct attention to this bill and to urge favorable action upon it.

There are, at present, subsidiary silver coins in the Treasury of the United States of the ralue of $\$ 19,545,362.71$, as shown in the following table compiled from the records of the Treasurers Office:

Subsidiary Silver Coin in thè Treasury, from the Latest Reports Received.


Total, $\$ 19,545,362.71$.

* Proof coins, $\$ 255$.

Of these pieces, it will be noticed that nearly $\$ 600,000$ are actually uncurrent, being so abraded or disfigured as to render them unfit for circulation, while a considerable portion of the remainder consists of coins no longer authorized to be issued, viz, 20 -cent, 5 cent, and 3 -cent silvér pieces.

The great bulk of the balance, viz, $\$ 17,427,063.50$, consists of halfdollars, for which there is no current demand. The records of the Department show that the tendency for some years has been for half.dollars to accumulate in the Treasury and its branches.

The total coinage of half-dollars from the organization of the Mint to June 30,1889 , was $\$ 122,822,414.50$, but no record bas been kept, ex. cept for the last few years, as to the different denominatious of silver coins melted for recoinage.

It will be remembered that the coinage of half-dollars commenced in 1793, and that it was not until 1853, when the Iractional silver pieces were reduced in weight in order to secure their retention in circulation, that the paying quality of these coins was changed from a' full legal tender to a limited tender.

It may be safely said that the bulk of the half-dollars coined prior to 1853 have either been exported from the country or remelted. The same remark applies to the balf-dollars coined between 1853 and 1873 , although many of the pieces coined during that period have been returned to the United States and are seen in circulation. The great bulk of the half-dollars coined since 1873 are believed to be in circulation or in the Treasury. As a mere approximation I would say that the stock of half-dollars in the United States at the present time, including those in the Treasury, may be placed at something between: $\$ 40,000,000$ and $\$ 50,000,000$. Of this, over $\$ 17,000,000$ remain in the Treasury and serve no useful purpose. There is, however, a pressing demand for dimes, and lately a demand bas sprung up for quarter dollars, and it authority of law existed to recoin the silver coins in the Treasury into new coins of popular denominations it is believed that the very large unavailable cash asset of the Treasury, $\$ 19,545,362.71$, now consisting of subsidiary silver coins, could be made an available asset and put in circulation in exchange for lawful money.

Aside from the importance of relieving the Treasury from this incubus of uncurrent coin, it is evidently the duty of the Government, a duty recognized by annual appropriations for recoinage, to see that its subsidiary and token coins are kept in first-class condition and that the people be provided with a sufficient quantity of change money in ant attractive and desirable form. The difficulty of accomplishing this lies in the fact that recoinages can be undertaken only when Congress makes appropriations to pay the loss incident to such recoinage, that is, the loss of metal corresponding to the difference between the actual weight of.the coins in the Treasury and full-weight new coins.

As the appropriations for this purpose are very limited, amounting annually to only about $\$ 30,000$, which sum iucludes the recoinage of light-weight gold coins in the Treasury, it is impossible to effect any considerable recoinage of the fractional siver coins in the Treasury. It seems eminently proper that, instead of waiting for small annual appropriations to accomplish this desirable result, a law should be enacted making it legal to pay the loss incident to this recoinage from the large profits which have been made by the Government on the manufacture and issue of silver coins.

AMINDMENT TO THE LAW REQUIRING PARTING AND REFINING OF BUELION AT THE MINTS AND ASSAY OFFCLE AT NEW YORK.

The provisions of law relative to parting and refining bullion at the coinage mints and the assay office at Ner York are contained in paragraph 8, chapter 327, of volume 1, Supplement to the Revised Statutes of the United States, which reads as follows:

And refining and parting of bullion shall be carried on at the mints of the United States and at the assay office at New York.

And it shall be li, wful to apply the moners arising from charges collected from depositors for these operations pursuant to law, so far as may be necessary, to the defraying in full of the expenses thereof, including labor, materials, and wastage ; but no part of the monegs otherwise appropriated for the support of the mints and the assay office at New York shall be used to defray the expenses of refining and parting bullion.

Onder this provision of law, which was enacted originalls in an appropriation act approved $\mathbb{A}$ ugust 15,1876 , the charges to depositors for parting and refining bullion were fixed so as to equal as nearly as possible the expenses of the operations.

These charges have been reduced, from time to time, with the reduction in the cost of acid and other materials, and as rendered practicable by an extension of the operations of Government refineries.

Since July 1, 1876, the charges collected of depositors for these operations have been deposited in the Treasury of the United States to the credit of an appropriation denominated "parting aud refining bullion."

Monthly advances are made from this appropriation to the officers in charge of the coinage mints and the New York assay office, and monthly' accounts of expenditures under this head are rendered the Government.

On the 24th of October, 1885, the First Comptrolier of the Treasury decided that the receipts from the sale of spent acid and blue vitrish, by-products of the acid refineries, should be considered as sales of old material and deposited in the Treasury of the United States as a miscellaneous receipt, as provided in section 3618 of the Revised Statutes.

Prior to this ruling it had been the practice to credit the sales of these by-products in part payment of the bills for acid purchased for the refinery, thus reducing the expenses of the refinery by a sum varying from $\$ 15,000$ to $\$ 20,000$ annually.

On the 20th of January, 1887, letters of the Director of the Mint and First Comptroller of the Treasury were transmitted by the Secretary of the Treasury to the House of Representatives, recommending legislation by which the amount received from the sale of by-products from - acid refineries could be applied to the reduction of the expenses of the refineries, as follows:
[Ex. Doc. No. 96, House of Representatives, Forty-ninth Congress, second session.]
Treasury Department, January $20,1887$.
SIR: I have the honor to transmit herewith, for the consideration of Congress, copy of letter of the Director of the Mint, of the 12 th instant, and inclosure, recommending certain legislation in the matter of parting and refining bullion by which the sale of the by-products of acid refineries can be applied to the reduction of the expenses of such refineries.

Respectfully, yours,
D. Manning, Secretary.
The Speaker of the House of Representatives.

> Triasury Départment, Bureau of the Mint, Washington, D. C., January $12,185 \%$.

SIR: Paragraph 8, page 379, of the Supplement to the Revised Statutes of the United States, provides:
"And refining and parting of bullion shall be carried on at the mints of the Unitid States and at the assay office at, New York.
"And it shall be lawfil to apply the moneys arising from charges collected from depositors for these operation pursuant to law, so far as may be necessary, to the defraying in full of the expenses thereof, including labor, materials, and wastage.
"But no part of the nonevs otherwise appropriated for the support of the mints and the assay office at New York shall be used to defray the expenses of refiuing and parting ballion."
Under this provision of law, which was passed originally in the appropriation act approved August 15, 1876 (19 Stats., 156, 157), the charges for parting and refining bullion were so fixed at the several coinage mints and the assay office at New York that the receipts should equal, as nearly as possible, the expenses of the operatious. The spent acid and blue vitriol resulting from the processes of refining, prior Octo-
ber 24, 1885, have been credited on the bills for acid, thereby reducing the expenses of the refinery at the New York assay office some $\$ 20,000$ a year, On the 24 th October, 1885, the First Comptroller decided that the receipts from spent acid and blue vitriol mnst be considered as old material and, under section 3618, Revised Statutes, deposited in the Treasury. In the report of this Bureau for the last fiscal year, pages 6 and 7, I have referred to the effect of this ruling in the accounts of the assay office at New York. A similar effect will be produced upon the accounts of the whole mint service, in that the expenditure will not appear to have been diminished by regalar manufacturing assets.
A still more important effect of this ruling is to render the acid refineries of the mint service, under the present schedule of charges, no longer able to be self-sapporting, as the law requires.
It will be necessary, therefore, either to increase the schedule of charges imposed upon depositors of bullion or modify the law so as to explicitly provide for the application of the proceeds of the sale of the by-products of the acid refueries of the mints and assay offices of the United States to the reduction of the expenses of the operations of such acid refineries.
I have the honor to recommend the latter alternative, and beg to suggest that paragraph 8, page 379, of the Supplement to the Revised Statutes, be re-enacted in the legislative appropriation bill for the fiscal year 1888, so as to read as follows:
"And refining and parting of bullion shall be carried on at the mints of the United States and at the assay office at New York.
"And it shall be lawful to apply, pursuant to law, the moneys arising from charges collected from depositors and from the proceeds of the sale of oy-products resultiog from the operations of the refinery, so far as may be necessary, to the defraying in full of the expenses thereof, including labor, materials, and wastage.
"But no part of the moneys otherwise appropriated for the support of the mints and the assay office at New York shall be used to defray the expenses of refining and parting bullion."
Hoping that you will be pleased to present this matter to the consideration of Congress,
$\mathbb{I} \mathrm{am}$, very respectfully, yours,

## Jamis P. Kimball, Director of the Mint.

The Secretary of the Treasury.
Treasury Defartment, January 14, 1887.
Respectfully referred to the First Comptroller for report.
Hugh S. Thompson, Assistant Secretary.

## Treasury Defartment, First Comptroller's Office, Washingion, D. C., January 15, 1887.

SIr: I have exámined the letter of the Hon. James P, Kimball, Director of the Mint, to you, of January 12,1887 , in regard to appending a clause to the bill making appropriations for the legislative, executive, and judicial departments of the Government, for the tiscal year ending June "30, 1888, containing a provision similar to that which was in the bill for 1876, found in 19 Statio, 156-7, which letter you have referred to me for report.
In reply, I will say I see no good reason why such a clause should not be appended to the bill in question.
The letter of the Director of the Mint is herewith returned.
Very respectfullÿ,
M. J. Durham, Comptroller.
The Secretary of the Treasury.
The above communications were referred to the Committee on Coinage, Weights, and Measures on January 21, 1887, and ordered to be printed, but no further action was taken.

It is important to remark in this connection that the utilization of, the by-products of the acid refineries was the principal reason for the change from the nitric-acid to the sulphuric-acid process.

The nitric-acid process was formerly, used in the parting process for dissolving the silver, copper, and other metals (the gold being left undissolved).

From this solution the silver was afterwards precipitated as chloride
of silver by the ose of salt. The remaining solution, consisting of free acid, nitrate of copper, etc., was converéd into the sewer.

The chloride of silver was treated with zinc and converted into metallic silver and chloride of zinc, the solution containing the zinc being also sent to the sewer.

Thus the acid, salt, and overything in the deposits except the gold and silver were lost.

In the sulphuric-acid process, the metallic silver is precipitated from the solution of sulphate of silver, sulphate of copper, etc., by the use of copper plates, and a portion of the copper (which is purchased from the parting and refining appropriation) replaces the silver in the solution.

This copper is syphoued into a concentrator, run into vats, and recovered and sold in the form of sulphate of copper (blue vitriol). The remaining liquid, which consists of weak sulphuric acid, is also sold.

The value of the blue vitriol recovered is greater than the cost of the copper used as a reducing agent, and the value of the waste acid recovered constitutes about one-fourth of the cost of the original acid.

From this statement, it must be obvious that the value of the copper used as a reducing agent and of the acid purchased can not be considered as the legitimate cost of the parting process and that the main purpose of changing from the nitric to the sulphuric acid process, as an effective means of rendering the refinery self-supporting, without increasing the cost to depositors, is defeated by requiring the money realized from the sale of the by-products to be covered into the Treasury as a miscellaneous receipt.

A NEW MINT AT PHILADELPEIA.
On Jannary 6, 1890, a bill (H. R. 3910) was introduced in the House of Representatives by Hon. H. H. Bingham, of Philadelphia, providing for the purchase of a new site and the erection of a new building for the Mint at Philadelphia.

On May 2, 1890, the following bill (H. $\mathbb{R}$ 。9957), introduced by the same member for the same purpose, was substituted for the bill origin. ally introduced by him.

A BILL to provide for the purchase of a site and the erection of a public building thereon at Phila delphia, in the Stato of Pennsylvania.

[^13]After the said site shall have been paid for and the sketch-plans and detailed drawjngs for the buildings shall have been prepared by the Supervising Architect, and approved by the Secretary of the Treasury and Director of the Mint, the balauce of appropriation shall be available for the erection and completion of the building, including fire-proof vaults, heating and ventilating apparatus, elevators, and approaches, and such balance of the appropriation as may romain available after the building sball have been completed shall be applied to and used in the purchase of apparatis for the purposes of the mint.

The building shall be unexposed to danger from fire by an open space of at least forty feet on each side, including streets and alleys.

That the Secretary of the Treasury be, and he is hereby, further directed, when the new building herein authorized to be erected shall have been completed, to dispose of the present United States Mint building in the city of Pbiladephia and State of Penn-: sylvania, at private or public sale, and to give a quit-claim deed to the purchaser thereof, and to deposit the proceeds of the sale to the credit of the Treasurer of the United States in the manner prescribed by seetions thirty-six handred and seventeen and thirty-six hundred and eighteen, United States Revised Statutes.

The original bill (H. $\mathbb{R}_{\circ}$ 3910) having been referred by the Committee on Public Buiidings and Grounds to the Treasury Department for report, the following commanications from the Secretary of the Treasury, the Director of the Mint and the Supervising Architect of the Treasury were transmitted to the Committee on Public Buildings and Grounds, on February 18, 1890 :

## Treasury Department, Office of the Secretary, Fashington, D. C., February 18, 1890.

SIR: I have the honor to acknowledge the receipt of a letter from the Committee on Public Buildings and Gronnds, asking for the views of the Department upon bill H. R. 3910, a copy of which is inclosed, providiug for the purchase of a site and the erection of a now building for the mint at Philadelphia.

In reply, I desire to call attention to the statements made in the accompanying papers from the Director of the Mint, the Supervising. Architect, and the principal mint officers at Philadelphia, showing the total inadequacy of the present quarters and setting forth specifically the reasons, which are apparent to those most faniliar with the subject, for an enlargemeut of the present facilities for coining purposes. Every consideration bearing upon an effective and correct working of the mint service points to the necessity of providing at once a sufficient and suitable building. While our legislators of over half a century ago no doubt attempted to make provision for the then immediate future, they never for a moment intended to erect a building which wonld accommodate itself to the needs and purposes of the present time, when the number of coins struck at this particular mint is eight times as great as it was then. Every department of the building is crowded to its utmost capacity with machinery and employes. It is impossible to put in force systematic methods, and much confusion and delay is occasioned by the want of space in which to arrange, in an orderly and natural relation, the several processes of the different operations through which the metal has to go in order to produce the perfect coin. The very limited area that can be assigned to the furnaces and other branches requiring the employment of artificial heat makes the temperature at all times almost unbearable, and the upper floor, the ceiling of which is in close proximity to the roof, is filled with lady operatives, wbo in the summer find in the stifled condition of the atmosphere abundant cause for absence and ill-health.

Upon a recent personal inspection of the premises I was fully convinced of the serious difficulties under which all the employes labored, aud I am sure that any one who visits the mint can not fail to be impressed in the same way. In this connection I beg to refer to the recommendation of the assay commission in resolutions herewith transmitted. The members of this commission were gentlemen of high professional attainments and prominent in matters kindred to coinage., They liave made manifest the results of their personal observations and have unanimously expressed the opinion that the only remedy for the present disabilities lies in the erection of a more spacious building. An appropriation from last year is available for the enlargement of the present building, but it wonld be very doubtful economy, if not altogetber waste, to expend any large amount in attempting to make the present structuremeet the requirements of the service. The walls are of marble, very heavy, and covernearly all of the ground at that point which belongs to the Government. The heary: machinery and large amonnt of metal to be handled, as well as the delicate operations connected with the finer work of coinage, makes it impracticable to use a building many stories in height, and it is very doubtful if any good results would
follow the placing of additional stories on the present building. Good pubic policy at once suggests facilities to be had only in a building of ample proportions, and I most earnestly recommend the subject to the favorable cousideration of Cougress. I think it would be better, however, to amend the proposed bill in such a way as to make a specific appropriation of $\$ 2,000,000$ to purchase a site and crect the building, and after it is finished to provide for the sale of the present site and bnilding, the proceeds of such sale to be covered into the Treasury under the head of "Miscellaneous receipts."

Respectfully yours,
William Windom,
Secretary.

## Hon. S. L. Mllifien, Chairman of Committee on Public Buildings and Grounds, House of Representatives.

> Treasury Department; Bureau of the Mint,
> Washington, D. C., Februany $7,1890$.

Sir: Referring to House bill 3910, authorizing the sale of the present site of the mint at Philadelphia and the purchase of a new site, and the erection of a new building for the mint in that city, I have the honor to present herewith $m y$ views in regard to the necessity and expediency of enacting the same into law:
The act establishing the Mint of the United States was approved by President Washington, April 2, 1792. The same year the structure for the mint, a plain brick edifice, was erected on Seventh street near Arch, in the city of Philadelphia. The following October, the building was occupied for coinage purposes, and was so used for a period of over forty years. This was the first pulolic building erected in the United States under the authority of the Federal Government.
By act of May 19, 1829, the mint was permanently located in Philadelphia, and the present mint edifice, which stands at the corner of Chestnut and Juniper streets on a lot fronting 150 feet on Chestnut street and extending back 204 feet to Penn Square, was authorized. The corner stone was laid July 4, 1829, and the building was completed and occupied for coinage purposes in 1833. This building has been used continuously, without any material enlargement, for a period of fifty-seven years, as the principal coinage institution of the United States, although the growth and coinage requirements of the country have long since outgrown its capacity. It will be re'membered that this building was planned and erected twenty years before the discovery of gold in California and nearly forty years before the immense silver discoreries of Nevada. The prodnct of the precious metals in the United States in $18: 33$ was in-. significant, the total product for the ten years 1834-'44 being only $\$ 7,750,000$. The present product approximates annually $\$ 100,000,000$.

The coinage executed at the mint in 1833 was $10,370,700$ pieces of the value of $\$ 3,765,710$;' the coinage of the same institution for the last calendar year (1889) aggregated $94,012,194$ pieces of the value of $\$ 24,804,854.84$.

In addition to the coinage of gold and silver in common with the other mints of the United States, the mint at Philadelphia is the only institution iu the United States authorized by law to execute minor coinage, the demand fur which has become so pressing that for several years past the Government has been obliged to bny the blanks ready for stamping, and for several months past nine large presses have been used exclusively in the stamping of minor coin.

Moreover, the mint at Philadelphia is the only one in the country which has connected, with it an engraving department, where, by statutory requirement, the devices for our coins are engraved, and the dies, both original and working, for all our mints are made, and medals of a national character are executed.

The building was not planned with any idea of adaptation for many of the mechanical and metallurgical operations at present carried on in it. Wi hen it was erected many of the processes of metallurgy now employed were unknown. The area in the center of the mint, originally intended for a stack through which the fumes of acid, smoke, etc., could pass off, is now filled to the very roof with wooden structures, which are not only objectionable in themselves but increase the liability to fire, and take away ventilation and light; while the erection in the immediate vicinity of much higher buildings prevents the free escape of the fumes from the acid refinery, to the great annoyance of the public.
The process of striking coin was by the screw-press worked by hand, and the introduction of steam for coinage purposes did not take place until 1836, three years after the building was completed.
It is not my purpose to enumerate in detail the insufficiency of the present building for the proper and safe execution of the immense amount of work now turned out. For detailed information on this point reference is made to the letters of the superintendent and operative officers inclosed. Certain it is that no private manufacturing establishment would have worked continuously for fifty-seven years in the
same building, with à increase of 800 per cent. in its annial output (as shown by the coiuage of pieces at this mint in 1889 as compared with 1833), without largely increasing its capacity.
It has not been practicable to remedy the inadequacy of working space in the mint at Philadelphia by alterations and enlargements of the present building, owing to the fact that there is not sufficient area.

It is essential for the eificient execution of the delicate and important processes of coinage that the mechanical operations of each department be conducted on the same floor. The work rooms of the coiner's department, for instance-that is, all the rooms for cutting, rolling, milling, and the other coinage operations-should be ou one floor.
In 1882 the attention of Congress was directed to the insufticiency of the ground area for the business of the mint, and a bill was favorably reported from the Committee on Coinage, Weights, and Measures authorizing the purchase of adjoining property covering a surface of 100 feet on Chestnut street and extending north 204 feet on Broad street.
Unfortunately this bill failed to become a law, and the magnificent building now occupied by the Girard Life Insurance, Annuity and Trust Company, valued at $\$ 1,000,000$, has been built upon it, thus precluding the Government from obtaining possession of it. Nor is there any other property adjoining which it is possible for the Government now to, secure; so that it is impracticable to extend the ariea of the mint in its present location.

If therefore anything is to be done in the way of providing enlarged facilities for the mint at Philadelphia the matter resolves itself ioto one of two alternatives: either the enlargement of the present building by an attic story or an extension of the building to the line of the portico, or both; or, as the other alternative, the erection of a new mint.
In accordance with estimates prepared by the Supervising Architect an appropriation of $\$ 220,000$ was included in the sundry civil bill, approved October 2, 1888, "for the United States Mint at Philadelphia, Pa.; for an additional story to and enlarging the building, including vault, alterations, and other necessary work." Of this appropriation the sum of $\$ 43,399.70$ has been expended for the construction of new vaults, leaving $\$ 176,600.30$ available for the enlargeninent contemplated.
Since this appropriation was made further plans and drawiugs liave been prepared by the Supervising Architect contemplating an extension of the floor area by extending the building front to the line of the portico.

In my annual report for the fiscal year ended June 30, 1889, I had the honor to recommend that the appropriation available, viz, $\$ 176,600.30$, be increased to the sum of $\$ 420,000$, that being the estimate of the Supervising Architect of the cost of tlie extension designated in the last plans. If, then, the mint remain on its present site, an immediate expenditure of $\$ 420,000$ will be necessary to afford proper room for its business. The expenditure of even this large sum wili remedy the existing state of things to only a limited extent, but will not accomplish the main purpose desired, viz, sufficient ground area for the location of the work rooms of the mechanical departments on one floor.
The objections to an additional story are so forcibly pointed ont in the letter of Superintendent Bosbyshell that $I$ sball not repeat them.

The preseit time is opportune for the purchase of a convenient site for a new mint building in Pbiladelphia. It is believed that a suitable one, in a convenient section of the city, on one of its most prominent streets, can be procured ata cost not exceeding $\$ 500,000$ and that the present site and edifice will sell for a sum approximating $\$ 800,000$; so that if this bill should become a la'w about $\$ 300,000$, the probable excess of the amount received for the present site above the cost of a new. site, would be available towards the erection of a new mint.
Estimates as to the cost of a new building suitable for the requirements of the mint at Philadelphia will of course be furnished by the Supervising Architect, but I may remark that the mint at San Francisco, finished in 1873, which is a large granite building, one of the most beautiful in that city, perfectly adapted to its purposes, was erected at a cost of $\$ 2,130,512.15$ (not including the cost of site, $\$ 100,000$ ). Making allowance for the reduced cost of labor and material at the present date as compared with 1873, and especially in Philadelphia, as compared with Sau Francisco, it would seem reasonable to say that $\$ 1,500,000$ would be the outside cost of a suitable building in Philadelphia, or a net cost of $\$ 1,200,000$, against an appropriation of $\$ 420,000$ already asked for the enlargement of the mint if it remains in its present location.
I can not too strongly urge upon Congress the advisability of purchasing a new site and ereeting a new mint, especially as the opportunity which now presents itself for securing a convenient and suitable location for a reasonable consideration may not soou oceur again.
Surely this great Government, with its growing wealth and population, producing annally from it mines $\$ 100,000,000$ of the preeious metals, can afford to have the
very finest buildings as well as the best appliances and machinery for the important and delicate operations of coining moncy, and it would seem as if an appropriation of $\$ 1,200,000$ for the erection of a suitable structure for its most important mint should not be considered a piece of extravagance, but rather as an act demanded by our national character.
I inclose herewith letters from the superintendent and operative officers of the mint at Philadelphia, to which attention is invited.
Trusting this matter will receive your favorable recommendation,
1 am, very respectfully,

E. O. Leech,<br>Director of the Mint.

Hon. William Windom,
Secretary of the Treasury, Washington, D. C.

## Treasury Drpartment, Ofeice of ther Suparvising Arcuitect,

 Washington, D. C., February 17, 1890.SIR: I have the honor to acknowledge the receipt by reference from you of the letter of the 13th instant, addressed to you by the Committee on Public Buildings and Grounds, House of Representatives, requesting to be inforned as to the present condition of the United States Mint building at Philadelphia, Pa., in regard to size, conveuience, etc., for transacting the public business, the need of a new building for the purposes of the United States Mint, and such other information in regard to the subject as may be deemed of use to said committee in connection with H. R. bill $3 \div 10$, introduced January 6,1890 , by Hon. Henry H. Bingham, to provide for the sale of the present United States Mint building and site, the purchase of land suitable for a site, and the erection thereon of a new public building for carrying on the business of the mint in Philadelphia, Pa., the proceeds of the sale of the present United States Mint property, or so much thereof as may be necessary, to be used for the purpose of purchasing a new site and erecting thereon a new building for said purpose, and to submit the following:

I invite attention to the statements made on pages 62 and 63 of the Annual Report of the Supervising Architect of the Treasury Department, 1889.

The mint building in Philadelphia has been changed in arrangements and enlarged by minor additions from time to time to meet the demands of the present public business, and practically all of the available ground within the metes and bounds of the site is now occupied by the buildiug.
With the appropriation made by act of Congress approved October 2, 1888, viz, $\$ 220,000$, arid the additional appropriation of $\$ 200,000$ asked for in the annnal estimates, it is proposed to build a third story to the present building aud extend the wings on each side of the entrance portico out to the street front as further additions to we structure.

By making a new assignment of the old portion of the structure with the additional floor area to be obtained by sucb improvernents there would be better facilities for the coinduct of the business of the mint than there is now afforded in the building.
These improvements, however, would not provide the convenience needed for the proper conduct of the work of the mint, nor secure full economy in the management that could be applied if a structure with sufficient ground area was erected that would enable the work of the coinage of metals to be done continuously on one floor withont the necessity of irregular transfers of the metals during the process of its coinage between working rooms not continuously arranged, and would prevent the inconvenience and delay incident to the necessary use of elevator service between the different stories of the building.

The metals should be delivered at one station and pass regularly from that point through the several apartments contiguously arranged, properly equipped with the necessary furnaces, machines, plants, etc., and assigned to the different branches of the work incident to its completion, so that after the metals shall have reached the apartment in which the last branch of work thereon is to be done the coins will be perfected and ready for storage or distribution.

The actual cost of the prosent United States Mint building in Philadelphia, including the cost of alterations and repairs to June 30, 1889, is $\$ 432,871.48$ plus the cost of site- $\$ 31,666.67$-which aggregates $\$ 464,538.15$, in connection with which must be considered the work now being done under the appropriation of $\$ 220,000$ made by act of Congress approved October 2, 1888, and the appropriation asked for in the annual estimates.

From computations made in the office of the Supervising Architect of this Department, based upon information received, it is fonnd that, to construct such a building, with proper ilighting, ventilating, and heating facilities, that would afford proper ac-
commodations for the present and prospective needs of the mint in said city, $\$ 1,500,000$ will be required in addition to such amount as may be needed for the purchase of land suitably and adaptably located for the purpose.

After duly considering the subject, I am of the opinion that the convenience of the public business done at the mint and the economy of the public service would be best consulted by the acquisition of a new site and the erection thereon of a new suitable building for the exclusive use of the United States Mint.

I would therefore suggest that, to facilitate a speedy compliance with the provisions of the bill, should it become a law, said H. R. bill should be so modified as to make a specific appropriation for the purchase of land for a site and the erection of the building in addition to the sale of the present site and building, after the completion of the new building, and that the proceeds from such sale be deposited with the Treasurer of the United States as miscellaneous receipts derived from the sale of Government property.

Respectfully, yours,

Hon. William Windom,
Secretary of the Treasury,
On June 5, 1890, Mr. Darlington, from the Committee on Pablic Buildings and Grounds, submitted the following report:

## [House report No。2326, Fifty-first Congress, first session.]

The Committee on Public Baildings and Grounds, having had under consideration the bill (H. R. 9957) to provide for the purchase of a site and the erection of a public building thereon at Philadelphia, submits the following report:
The necessity for the enlargement and improvement of the Mint of the United States at Philadelphia, for which this bill provides, has been a matter of consideration by Congress since 1880. The Honse and Senate committees of the Forty-sixth Congress reported favorably upon a similar measure, and the House Committee on Coinage, Weights, and Measures of the Forty-seventh Congress unanimously reported a bill which had originated in the Senate of like import.' The necessity for increasing the facilities of the Philadelphia Mint has never been questioned, but from various causes the bills to which reference is made failed of final action in the House.

In considering the bill submitted, your committee has been greatly aided by information furnished by the Secretary of the Treasury and the Director; of the Mint, re-enforced by the clear, concise, and intelligent statement of the superintendent and operative officers of the Philadelphia Mint, as well as by a memorial signed ly the commissioners appointed by the President to conduct the annual trial of the pyx - for the coinage of all the mints during the year 1889. From these various authorities, all in substantial agreement as regards the embarrassments to which the officers in charge are subjected by reason of confined quarters, entailing lack of machinery, imperfect ventilation and sanitation, your committee is clearly of the opinion that the provision for the enlargement of the present mint building included in the sundry civil bill of $1888(\$ 220,000)$ signally fails to meet the requirements of effective public service. That provision was "for an additional story to aud enlarging the building, including vaults, alterations, aud other necessary work." Of this proposed enlargement of the building Supervising Architect J. H. Windrim says that, while it wonld afford somewhat better facilities for the conduct of business than at present exist, it would not provide the conveniences needed nor secure economy in management - that could be secured by a structure with proper ground area. Nor can the enlargement already authorized be made without an additional appropriation.

The present mint was erected and completed for coinage purposes in 1833, and has been used, without material enlargement, fifoy-seven jears. The coinage executed in 1833, at which time the production of the precious metals in the United States was insignificant, was $10,370,700$ pieces, of the value of $\$ 3,765,710$; and the total value of the gold aid silver product for the ensuing ten years was only $\$ 7,750,000$. The present annual product of the precious metals in the United States approximates $\$ 100,000,000$, and the coinage of the Philadelphia Mint for the calendar year 1889 aggregated $94,012,194$ pieces, of the value of $\$ 24,804,854.84$. In addition to the coinage of gold and silver the mint at Philadelphia is the only institution designated by law to exccute minor coinage, for which the demand for small exchanges is cumulative and pressing. So great is the demand for these small coins that the Government has been obliged to purchase the blanks ready for stamping, while nine presses have been kept basy for many monthș in the execution of this coinage to supply pub-
lic demand. The work demanded of this mint has iocreased 800 per ccnt. since the completion of the preseut building in 1833, as is shown by its annual output.

Your committee finds a consensus of opinion among the officers familiar with coibage matters as respects the remedy, which is increased ground area. This is necessary for the efficient and proper conduct of the delicate and important processes of coinage, which, whether scientific or mechanical, are to be ranked as works of precision. The entire mechanical operations should be on a single floor, the subdepartments of each operative officer being contiguous and coutinuous. In default of this the work is hindered aud the risk greatly increased. This is particularly true in the coining departmeut, where the various processes for converting the iogot into coin have to be carried on in rooms often widely separated, however related the processes may be, the metal in its several stages passing from ground floor to second story, from second story to basemeut, and thence to the presses on the ground floor. It is evident that processes so important and so necessarily connected with national credit should be divested of all unnecessary risks. That is a desideratum; and it can bo secured only by such an arrangement of the coining department as will admit of the carrying forward of the work continuously in rooms contiguous and at grade, so that the officer in charge may have the metal in its various stages under his eye.
Such necessary super vision of the processes of coining can not be secured in the present structure, even if the entire available ground space should be given up to the coiner. But the processes through which the metals pass before they can go to the coiner are many, and necessarily of absolute accuracy. The coinage laid upon this mint requires the melter and refiner to melt daily from five to seven net tons of silver. This important work, on the accuracy of which the integrity of our coin largely depends, has to be carried on in cramped quarters and at a disadvantage that greatly increases the labor and risk of that officer. The entire Treasury purchases of bullion assigned to this mint for conversion into coin have to be passed in at a window of a department not under the control of the melter and refiner, and no modification of the structure yet proposed would remove this difficulty. The room referred to is the deposit melting room, where the bullion of depositors is melted, a roon that should be absolutely isolated from every other and from the public. The melter and refiner is, by courtesy aud necessity, allowed to receive the Treasury purchases through the window of this room, and throngh the same window must be taken the fuel for its furnaces. This iuvolves constant interruptions of the processes, and more or less confusion, alike unjust aod detrimental to the operative officers concerned, the efficiency of public service, and to depositors, whose deposits are there prepared for assay.
The exigencies of the other operative departments of this mint confine the melter and refiner to a single room, in which be is required to melt and prepare ingots of gold, silver, nickel, and bronze. It is believed that conditions so incompatible with work that müst be absolutely accurate or fail altogether do not exist in auy mint of modern structare. No subdivision of any space available in the building can remedy this disabiiity. Beyond these defects the chimney-stacks of the melter and refiner's department are overtopped by the walls of the adjoining buildings to the extent of fiverstories. This leaves the draught of the melting-furnaces at the caprice of the winds, which from the west impair the draught and from the east drive the fumes and product of combustion into the windows of neighboring residents. It may be regarded as merely a question of time when the neighboring residents will complain of this annoyance as a nuisance.

When the present structure was planned many of the processes of metallurgy now employed were unknown. Some improved machinery, operated by steaw, was introduced in 1836. Improved rppliances have been added from time to time, until now this mint lags behind a quarter of a century in the race of improvement simply because every inch of available space has been exhausted. Machinery of the most advanced order has become a necessity, and it awaits the purchaser who has'space for its accommodation and operation. The mint at Philadelphia can not avail itself of such desirable and necessary appliances because its ground space is fully occupied already. The central area, originally intended for ventilating purposes and working space, has, from time to time, as the exigency demanded, been occopied by structures that impair ventilation and lighting and endanger the health, as they decrease the comfort and couvenience, of the working force. The high modern structures on either hand prevent the escape and diffusion of the acid fames from the refinery and cause them to pervade the entiro building.

It is proper to note that certain operations by law authorized to be performed at the Philadelphia Mint are not performed at any of the other mints. The dies for the coinage of all the mints and for national medals are all designed and prepared atthis mint, and all medals of a national character are executed in the same institution. The engraving department, one of the most important of all, because it must maintain unicormity of design in coinage, at present is indifferently accommodated. It can not be relieved by any modification of the present structure.. The assayer and the milter and refiner perform intimately related functions, yet they are necessarily
located on different floors at present; nor would alterations of the structure enable them to occupy communicating apartments. The assay department of the Philadelphia Mint enjoys, and has from an early day enjoyed, an enviable repute for accuracy throughout the commercial world. Such repute is of incalculable value to the nation, since it goes to establish the very foundation of national credit through the known and invariable integrity of its coinage.

Your committee finds that it is impossible to put systematic methods in force in the present structure. Yet suč meth $\mathfrak{d s}$ are undoubtedly necessary to secure the highest results at a minimum risk and with economy: It is the parent mint, established early in the nation's career, and' located at. Philadelphia for reasons quite obvious. The location is near the sea-board, yet not exposed to the hazards of invasion ; in a great commercial and manufacturing metropolis, and within easy communication of the trade centers of the Atlantio slope. The location is in itself a guaranty' of safety for the treasure that naturally flows to the mint. And this is the foremost and richest nation of the world, the greatest producer of the money metals of all, and now, as for years, requiring more service from its mints than any other nation. Your committee submits that the parent mint of the foremost nation on the globe should not be second to any either in working space, appliances, or in that structural excellence and design which conjoined crystallize the history of national progress in adamant. While your committee fully discriminates between what is necessary and appropriate and what is extravagant and lavish in expenditures, it recommends such a reconstruction of the parent mint at Philadelphia as shall respond to public exigencies and redound to the credit of the nation.

In this connection it is proper again to refer to the fact that the commission appointed by the President to conduct the annual assay last February, was composed of men eminent in the business, political, and scientific world, many of them distinguished physicists and metallnrgists, and that this commission, becoming impressed with the crowded condition of the mint bnilding and its processes, unanimously memorialized Congress in favor of a new structure with greater ground space and approved modern appliances. The gentlemen of that commission represented every section of the Union, from Maine to Califoruia, and their unanimous testimony has value accordingly.

After giving full consideration to the facts submitted by the Secretary of the Treasury, the Director of the Mint, the superintendent of the mint at Philadelphia, and his operative officers, together with the statements of the Supervising Architect of the Treasury Department, the committee is enabled to conclude-

First. The present mint building at Philadelphia is entirely inadequate to the service required both as regards area and appliances.
Second. No enlargement of gronnd area is possible; to increase height will not remove the disadvantages under which the operations are performed.
Third. To remedy the disabilities so clearly set forth, a new site with ample ground area is absolutely necessary, and a new building on modern lines, with such modern appliances as experience has proved necessary for good work and precision, be erected and equipped.
The Director of the Mint states that of the sum of $\$ 220,000$ appropriated by the sundry civil bill of 1888 for improvements the sum of $\$ 176,600.30$ remains available, and that he has recommended, upon an estimate of the Supervising Architect, an increase of this balance to $\$ 420,000$. If then the mint remains at its preseut location, an immediate expenditure of $\$ 420,000$ will be necessary.

The bill submitted with this report provides for the purchase of a site and the erection of a new building at Philadelphia, at a cost not exceeding $\$ 2,000,000$, and the sale of the present building and site. The committee believes that a new site with ample ground space and in a desirable location can be procured at a cost of $\$ 500,000$, and that the property now occupied can be sold for at least $\$ 800,000$. The net cost therefore of the property would be $\$ 1,200,000$, against an appropriation of $\$ 420,000$ already asked and in part appropriated for the enlargement of the mint if it remains at its present location. It is probable that the Government can at this time purchase a desirable site at a less cost than at any future time. It failed to avail itself of the option of the entire area from its western foundations to Broad street at a moderate price some years ago, and again in 188, when the land might have been had for $\$ 400,000$, and probably less. The same land can not be purchased to-day for less than $\$ 2,000,000$ with the improvements.
The committee assumes that the mint will be permanently located at Philadelphia, and as enlargement is a certainty, true economy points at the present as the proper time to provide therefor. The Philadelphia Mint was the first public building erected in the United States under Federal authority, and the act creating it was approved by President Washiugton. Its history and the coinage of the nation is one of the many historical associations that cluster around the city of Philadelphia-memorable in every patriotic impulse and action.

The committee recommend the passage of the bill with the following amendments: In line 12 strike ont all after the word "dollars" down to and including line 15, which'is the appropriating clause.
In line 26 strike out the words "by this act."
In line 38 strike ont the word "said."
In line 41 strike out the word "said."
No action was taken, during the first sessiou of the Fifty-first Congress, by the House of Representatives, on the favorable report, from the Committee on Public Buildings and Grounds on the bill providing for the purchase of a new site and the erection of a new mint at Philadelphia, and the bill remains on the House Calendar.

The foregoing documents so fully present the pressing necessity for a new and modern building for the immense and important business of the mint at Philadelphia that I feel that 1 can add nothing to their force, but I take this opportunity to most earnestly urge the importance of the measure and the advisability of prompt action. The time is opportune for the profitable sale of the present valuable site, which is entirely insufficient in ground area for the erection of a suitable building, and which can not be added to by the purchase of adjacent land, except at enormous expense.

## STOCK OF MONEX IN THE UNITED STATES.

The following estimate of the stock of United States coin in the country, based upon previous tables, is presented for the date Juiy 1, 1890:

Official Table of Stock of Coin in the United States July 1,. 1890.

| Items. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
|  | \$614, 068, 360 | \$410, 104, 486 | \$1, 024, 172, 846 |
| Coinage fiscal year 1890 | 22, 021, 748 | $36,815,836$ | 58, 837, 584 |
| Net imports of United States coin, fiscal year 1890... |  | 119, 939 | 119, 939 |
| Total | 636, 090, 108 | 447, 040, 261 | 1, 083, 130, 369 |
| Loss: |  |  |  |
| Net exports of United States coin, fiscal year 1890. | 2, 002, 184 |  | 2, 002, 184 |
| United States coin melted for recoinage, fiscal year 1890 | 655, 475 | 588, 490 | 1,243, 965 |
| United States coin estimated to bave been used in the arts, fiscal year 1890 $\qquad$ | 3,500,000 | 200, 000 | 3,700,000 |
| Total | 6, 157, 659 | 788, 490 | 6,946, 149 |
| Estimated stock of United States coin July 1, 1890... | 629, 932, 449 | 446, 251, 771 | 1, 076, 184, 220 |

The value of the silver coin deducted, as melted for recoinage, represents the face value of wncurrent subsidiary coins transferred from the Treasury to the mints for recoinage, and of mutilated and defaced pieces of the same class of coin sold the mints by individuals.

Iu addition to the stock of gold and silver coin in the country July 1, 1890, the cost value of the gold and silver bullion in the mints and assay offices belonging to the Government at that date was as follows:

Gold and Silver Bulijon in Mints and Assay Offices July 1, 1890.

| Metals. |  | Value. |
| :---: | :---: | :---: |
| Gold. |  | \$65, 030,580 |
| Silver (cost) |  | 10, 656, 838 |
| Total |  | 76, 287, 418 |

In addition to the stock of silver bullion in the mints belonging to the Government, there was known to have been a considerable stock of silver bullion in New York City. I have no official information as to the stock of silver bullion aside from the bars on deposit with the Mercantile Safe Deposit Company, which the treasurer of that company informs me amounted, on June 30, 1890, to 6,003,153 ounces, against which 6,001 certificates of deposit had been issued.

The market price of silver at that date being $\$ 1.05$ per fine ounce, this stock corresponds in value to $\$ 6,303,310$.

Adding the value of the bullion in Government institutions and the silver in the vaults of the Mercantile Safe Deposit Company to the stock of coin, the total metallic stock of the United States July 1, 1890, was as follows:

Metallic Stoce, July 1, 1890.

| Coin and ballion. |  | Value. |
| :---: | :---: | :---: |
| Gold $\qquad$ ................................................................. Silver (bullion in mints and Mercantile Safe Deposit Company at cost value) <br> Total $\qquad$ |  | \$695, 563, 029 |
|  |  | 463, 211,919 |
|  |  | 1, 158, 774, 948 |

The estimated metallic stock, at the commencement of the fiscal year, was as follows:

Metallic Stock, July 1, 1889.

| Coin and bullion. |
| :---: |
| Gold |
| Silver (bullion in mints at cost value) |
| Total. |

From a comparison of these totals it will be seen that, notwithstanding the large export of gold in the fall of 1889 and the summer of 1890 , the stock of gold in the United States increased during the last fiscal year $\$ 15,499,524$, and the stock of silver $\$ 42,662,990$.

The ownership of the stock of coin and bullion is exhibited in the following table:

Ownership of Gold and Silver in the United States July 1, 1890.

| Ownership. | Gold coin and bullion. | Silver coin and bullion. |  |  |  | Total gold and silver coin and bullion. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Silver dollars. | Subsidiary silver coin. | Silver ball. ion. | Total sil: ver. |  |
| United States Treas. ury | *\$190, 473, 247 | 1\$15,591,479 | \$22, 792, 718 | \$10,656, 838 | \$49, 041, 035 | \$239, 514,282 |
| National banks (July 18, 1890) | \$151, 420, 192 | §22, 659, 070 |  |  |  | 178, 604, 063 |
| Banks other than national (gold coin holdings reported to Director of the Mint Janqary 1, 1890). | $31,212,417$ |  |  |  |  |  |
| Banks other than na. tional (not reporting) and in private hands. $\qquad$ | 322, 457, 173 | \}331, 175, 917 | 49, 507, 786 | 6, 303, 310 | 386, 987, 013 | 740, 656, 603 |
| Total | 695, 563, 029 | 369, 420, 466 | 76, 825, 305 | 16, 960, 148 | 463, 211, 919 | 1, 158, 774, 948 |

[^14]FI 90-11

The following table exhibits the stock of metallic and paper money in the United States, and the location of the same, July 1, 1890:

Location of the Moneys of the United States, July 1, 1890.

| Moneys. | In Treasurg. | In national banks (July 18, 1890). | In other banks and general circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| metalic. |  |  |  |  |
| Gold bullion | \$65, 630, 580 |  |  | \$65, 630, 580 |
| Sllver bullion | 10, 656, 838 |  | \$6, 303, 310 | 16, 960, 148 |
| Gold coin | 255, 673, 526 | *\$78, 452, 092 | 295, 806, 831 | 629, 932, 449 |
| Silver dollars | 313, 147, 717 | 6, 793, 752 | 49,484, 997 | 369, 420, 466 |
| Subsidiary silver coin | 22, 792, 718 | 4, 524, 801 | 49, 507, 786 | 76,825, 305 |
| Total | 667, 901, 379 | 80, 770, 645 | 401, 102, 424 | 1,158,774, 948 |
| paper. |  |  |  |  |
| Legal-tender notes. | t23, 882, 039 | 92, 480, 469 | 230, 318, 508 | 346, 681, 016 |
| Old demand notes |  |  | 56,032 | 56,032 |
| Certificates of deposit | 500, 000 | 11,890, 000 | .............. | 12,390, 000 |
| Gold certificates. | 26, 732, 120 | 72, 068,100 | 57, 862, 759 | 157, 562, 979 |
| Silver certificates. | 3, 983, 513 | 15, 865, 318 | 281, 690, 920 | 301, 539, 751 |
| National-bank notes | \$4, 365, 838 | §24, 250, 697 | 157, 354, 240 | 180, 970,775 |
| Total | 59, 463, 510 | 217, 454, 584 | 727, 282, 450 | 1, 009, 200, 553 |

*Includes $\$ 4,463,000$ clearing-house gold certificates.
$\dagger$ Includes $\$ 11,890,000$ held for the redomption of certificates of deposit for legal-tender notes, act June 8, 1872.
$\ddagger$ Includes $\$ 4,203,261$ in process of redemption.
§Includes $\$ 3,066,269$ of their own notes held by different national banks.
For the purpose of comparison, a similar table is presented for July 1, 1889 :

Location of the Moneys of the United States, July 1, 1889.


[^15]Of the stock of gold shown by official tables to hare been in the United States on July 1, 1890, the Treasury and its branches held $\$ 321,304,106$, leaving $\$ 374,258,923$ in banks and among the people.

An effort was made by this Bureau to ascertain the amount of gold coin held by private and State banks, at the commencement of the calendar year 1890. The results of this census were presented in detail in my report on the "Production of Gold and Silver in the United States, 1889."

Out of 7,472 banks addressed, including all the state banks, savings banks, trust, deposit, and guaranty companies; and private banks and bankers in the United States, reports were received from 6,693, of which number 1,013 reported "No gold coin held."

Of the banks addressed, 36 had been merged into national banks; 95 had gone out of business, and the letters to 38 were returned by postmasters as unclaimed, leaving 741 as the number of banks reached wuich did not faror the Burean with the information sought.

If the gold holdings of the banks which reported are a fair indication, proportionately, of the gold coin held by the banks which did not report, the anount of gold coin held by all the banks in the United States, exclusive of national, may be placed at $\$ 34,000,000$.

The following is a tabulation of the replies arranged by States:
Table of the Gold Coin Holdings of Banis other than National in the United States, December 31, 1889.

| States and Territories. | State banks, private banks, and bankers, |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nam. ber ad dressed. | Num. ber replying. |  | Merged intonabanks | Ont of business. | Re. turned by post. oftice as na. claimed | Unan. swered. | Gold coin beld December 31, 1889. |
| Alabama | 60 | 38 | 6 |  |  |  | 22 | \$149, 186. 00 |
| Arizona | 11 | 9 |  |  |  |  | 2 | 71, 295.00 |
| Arkanaas. | 51 | 37 | 2 |  | 1 |  | 14 | 59, 005.00 |
| California. | 165 | 153 | 5 | 2 | 2 | 1 | 11 | 8, 862, 673. 50 |
| Colorado. | 96 | 88 | 7 |  | 4 | 1 | 7 | 310, 218.50 |
| Connecticut | 30 | 17 | 4 |  |  | 1 | 12 | 99, 699. 50 |
| Dakota | 278 | 258 | 24 |  | 7 | 1 | 19 | 172,942.00 |
| Delaware | 7 | 5 | 2 |  |  |  | 2 | 11, 605. 50 |
| District of Columbia | 10 | 5 |  |  |  |  | 5 | 9,659.50 |
| Florida. | 27 | 24 | 5 |  |  |  | 3 | 32,793.00 |
| Georgia. | 96 | 49 | 8 |  |  |  | 47 | 178, 227.00 |
| Idaho.. | 16 | 10 |  |  | 1 |  | 6 | 47141.50 |
| Illinois | 494 | 445 | 46 | 4 | , | 2 | 47 | 985, 675.00 |
| Indiana. | 197 | 186 | 17 |  | 2 | 1 | 10 | 432, 810.50 |
| Indian Territory. | 5 | 5 |  |  | 1 |  |  | 19,388. 00 |
| Iowa.. | 526 | 505 | 47 |  | 6 | 1 | 20 | 703, 159.00 |
| Kansas | 583 | 530 | 67 | 3 | 21. | 14 | 39 | 470, 794. 00 |
| Kentacky | 137 | 125 | 5 |  | 1 | 1 | 11 | 369, 139.00 |
| Louisiana. | 24 | 13 | 2 |  |  |  | 11 | 49, 911.00 |
| Maine .... | 16 | 13 | 0 |  |  |  | 3 | 1,078. 50 |
| Maryland. | 51 | 34 | 16 |  |  |  | 17 | 25, 953.50 |
| Massachusetts. | 83 | 50 | 38 |  |  |  | 33 | \$3, 812.50 |
| Michigan. | 267 | 253 | 30 |  | 4 |  | 11 | 418, 290.50 |
| Minnesota | 234 | 220 | 16 | 1 | 1 | 2 | 12 | 799, 034. 50 |
| Mississippi ..... | 36 | 32 | 4 |  |  | ........ | 4 | 49, 188.00 |
| Missousi.. | 347 | 329 | 19 | 3 | 6 |  | 18 | 1,060, 004.00 |

## Table of the Gold Coin Holdings, etc.-Continued.

| States and Territories. | State banks, private banks, and bankers. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. ber ad. dressed. | Number re. plying. | No coin held by t.bose reply. ing. | Merged into national bainks. | Out of business. | Returned by postoffice as un. claimed | Unan. swered. | Gold coin held Ducember 31, 1889. |
| Montana | 21 | 16 |  |  |  |  | 5 | 256, 580.00 |
| Nebraska.................... | 486 | 450 | 19 | 5 | 12 | 4 | 32 | 349, 006. 50 |
| Nerada | 13 | 9 |  |  | ….. |  | 4 | 324, 067. 50 |
| New Hampshire............ | 10 | 6 | 2 |  |  |  | 4 | 1,850.00 |
| New Jersey.................. | 22 | 15 | 2 |  |  |  | 7 | 23,020.00 |
| New Mexico................. | 10 | 7 |  |  |  |  | 3 | 7,380.00 |
| New York. .................. | 394 | 337 | 48 |  | 6 | 3 | 56 | 2, 274, 513.50 |
| North Carolina .............. | 39 | 31 | 5 |  |  |  | 8 | 42,885. 50 |
| Ohio | 286 | 260 | 36 |  |  |  | 24 | 535, 339.50 |
| Oregon ...t.............e.e.. | 30 | 28 |  |  |  |  | 2 | 703, 425.00 |
| Ponnsylvania............... | 276 | 240 | 40 |  |  | 1 | 35 | 1, 108, 628. 50 |
| Rhode Island | 18 | 15 | 7 |  |  |  | 3 | 3,716. 50 |
| South Carolina .............. | 43 | 29 | 5 |  |  |  | 14 | 18,814.50 |
| Tennessee | 78 | 75 | 5 |  | 3 |  | 3 | 157, 012.50 |
| Texas | 147 | 129 | 13 | 6 | 3 |  | 18 | 541, 807.50 |
| Utah | 10 | 8 |  | ........ |  |  | 2 | 192,772.50 |
| Vermont. | 2 | 2 | 1 |  |  |  |  | 120.50 |
| Virginia.................... | 76 | 62 | 10 |  |  |  | 14 | 82,363.00 |
| West Virginia.............. | 31 | 28 | 1 |  |  |  | 3 | $82,180.00$ |
| Washington ................ | 31 | 27 | 2 | 3 | 1 |  | 4 | 506, 407.50 |
| Wisconsin | 172 | 168 | 6 | 1 | 2 |  | 4 | 728, 919.50 |
| Wyoming. | 11 | 11 | 1 |  |  |  |  | 73, 655. 50 |
| Total | 6, 053 | $\cdot 5,386$ | *579 | *28 | *90 | 36 | 631 | 23, 337, 119. 50 |
| State and private banks ... | 6, 053 | 5,386 | 579 | 28 | 90 | 36 | 631 | 23, 337, 119. 50 |
| Savings.banks, eto......... | 1,419 | 1,307 | 434 | 8 | 5 | 2 | 110 | 7, 875, 297.50 |
| Total | 7,472 | 6, 693 | 1,013 | 36 | 95 | 38 | 741 | 31, 212, 417.00 |


| States and Ter. ritories. | Savings-banks, trust, deposit, and guaranty companies, and clear-ing-house associations. |  |  |  |  |  |  |  | Total gold coin held by banks other than national December 31, 1889. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Gold coin held December 31, 1889. |  |
| Alabama | 11 | 11 |  |  | 1 |  |  | \$49, 280. 50 | \$198, 466.50 |
| Arizona | 1 | 1 |  |  |  |  | .. | 1,175.00 | 72, 470.00 |
| Arkansas | 2 | 1 |  |  |  |  | 1 | 405.00 | 59,410.00 |
| California ............ | 42 | 41 | 3 |  |  |  | 1 | 2, 611, 743.00 | 11, 474, 416. 50 |
| Colorado | 7 | 7 | 3 |  |  |  |  | 36, 960. 00 | 347, 178. 50 |
| Connecticut | 102 | 93 | 39 | 1 | 1. |  | 0 | 76, 312. 50 | 176, 012.00 |
| Dakota, .............. | 29 | 22 | 13 |  | 1 |  | 6 | 10,217.50 | 183, 159.50 |
| Delaware............ | 3 | 3 | 2 |  |  |  |  | 390.00 | 11, 995. 50 |
| District of Colambia. | 2 | 2 | 1 |  |  |  | .. | 450.00 | 10, 109. 50 |
| Florida .-............. | 6 | 3 | 1 |  |  |  | 3 | 342.50 | $33,135.50$ |
| Georgia................ | 13 | 9 | 1 |  |  |  | 4 | 9,363.00 | 187,590.00 |
| Idaho. |  |  |  |  |  |  |  |  | 47, 141.50 |
| Illinois | 25 | 24 | 7 | 1 |  |  | 1 | 412, 920.50 | 1,398,595.50 |
|  |  |  | - Inclu | ded in $n$ | mber | replying |  |  |  |

Table of the Gold Coin holdings, etc.-Continued.

| States and Ter. ritories. | Savings-banks, trust, deposit, and gaaranty companies, and clear-ing-house associations. |  |  |  |  |  |  |  | Total gold coin held by banks other than national December 31, 1889. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Gold coin held Decem. ber 31, 1889 |  |
| Indiana | 9 | 6 |  |  |  | 1 | 2 | \$10, 272.50 | \$443, 083.00 |
| Indian Territory |  |  |  |  |  |  |  |  | 19,358. 00 |
| Iowa | 79 | 65 | 17 |  |  |  | 14 | 172, 774.00 | 875,933. 00 |
| Kansas | 51 | 44 | 29 |  |  |  | 7 | 2i, 010. 50 | 494, 804.50 |
| Kentucky | 12 | 12 | 3 |  |  |  |  | 104, 295.00 | 473, 434.00 |
| Louisiana. | 3 | 2 |  |  |  |  | 1 | 6,867. 50 | 56, 778. 50 |
| Maine | 62 | 62 | 18 | 1 |  |  |  | 19,517. 50 | 20, 690. 00 |
| Maryland | 25 | 18 | 9 |  |  |  | 7 | 4, 997. 00 | 30, 950.50 |
| Massachusetts | 200 | 199 | 92 | 1 | 1 |  | 1 | 251, 598. 50 | $255,411.00$ |
| Michigan. | 52 | 52 | 3 |  |  |  |  | 285, 768.00 | 704, 058.50 |
| Minnesota | 12 | 9 | 4 |  |  |  | 3 | 16,130.00 | 745, 164. 50 |
| Mississippi | 3 | 3 | 1 |  |  |  |  | 3,578.00 | 52.766. 00 |
| Missouri. | 73 | 69 | 12 |  |  |  | 4 | 401, 380.00 | 1,461,384.00 |
| Montana. | 1 | 1 |  |  |  |  |  | 38, 136. 00 | 294, 716. 00 |
| Nobraska | 22 | 18 | 4 |  |  |  | 4 | 8,587. 50 | 357, 594. 00 |
| Nevada. |  |  |  |  |  |  |  |  | 324, 067.50 |
| New Hampshire | 70 | 69 | 29 | 2 |  |  | 1 | 22, 273. 00 | 24. 123.00 |
| New Jersey | 34 | 32 | 11 |  |  |  | 2 | 36, 419.50 | 59, 439. 50 |
| New Mexico. | 1 | 1 | 1 |  |  |  |  |  | 7,380. 00 |
| New York. | 175 | 162 | 62 | 2 | 1 |  | 13 | 553, 292.00 | 2, 827, 805. 50 |
| North Carolina | 4 | 3 |  |  |  |  | 1 | 767.50 | 43,653.00 |
| Ohio. | 43 | 43 | 7 |  |  |  |  | 108, 376. 00 | 643, 715.50 |
| Oregon | 4 | 4 |  |  |  |  |  | 276,900. 00 | 980, 325. 00 |
| Pennsylvania | 93 | 88 | 10 |  |  |  | 5 | 1,976, 086.00 | 3, 084, 714. 50 |
| Rhode Island. | 36 | 35 | 25 |  |  |  | 1 | 34, 562.00 | 38, 278.50 |
| South Carolina | 12 | 12 | 6 |  |  |  |  | 37, 258. 50 | - 56, 073.00 |
| Tennessee | 21 | 14 | 3 |  |  |  | 7 | 29,848.50 | 186, 861.00 |
| Texas. | 9 | 4 | 1 |  |  |  | 5 | 6,750.00 | 548, 557: 50 |
| Utah. | 1 | 1 |  |  |  |  |  | 50,000.00 | 242, 772.50 |
| Vermont. | 33 | 29 | 10 |  |  |  | 4 | 10, 406. 50 | 10,527. 00 |
| Virginia | 16 | 13 | 5 |  |  |  | 3 | 13,342.00 | 95, 705.00 |
| West Virginia | 3 | 3 | 1 |  |  |  |  | 6,445. 00 | 88,625. 00 |
| Washington.. | 7 | 7 |  |  |  |  |  | 45,835. 00 | 552, 242.50 |
| Wisconsin | 10 | 10 | 1 |  |  |  |  | 109, 264.50 | 888, 184. 00 |
| W yoming |  |  |  |  |  |  |  |  | 73, 655. 50 |
| Total | 1,419 | 1,307 | * 434 | * 8 | * 5 | 2 | 110 | 7, 875, 297. 50 | 31, 212, 417.00 |

*Included in number replying.
The number of silver dollars in circulation, that is, outside of the 'Treasury vaults, was on June 30, 1890, $\$ 56,278,749$, against $\$ 54,457,299$ at the commencement of the fiscal year, while the number of silver dollars owned by the people, that is, silver dollars and silver certificates in actual circulation, aggregated $\$ 353,834,987$, against $\$ 311,612,864$ on July 1, 1889. The number of silver dollars owned by the Treasury on July 1, 1890, was $\$ 15,591,479$, against, $\$ 21,889,786$ on July 1, 1889.

The total amount of metallic and paper money in the United States, July 1, 1890, exclusive of the holdings of the Ünited States Treasury
and of the silver bullion in the vanlts of the Mercantile Safe Deposit Compans, was $\$ 1,429,307,302$, a per capita, reckoned upon a population of $63,000,100$ people, of $\$ 22.68$, against $\$ 1,380,418,091$ at the commencement of the fiscal year, an increase of money iu circulation of $\$ 48,889,211$.

The following table exhibits approximately the stocik of United States gold and silver coins in the country on November 1, 1890:

Stock of Gold and Silver Coin in the United States November 1, 1890.

| Date. | Gold coin. | Silver coin. |  |  | Total gold and silver coin. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Silver dollars. | Suosidiary: | Total silver coin. |  |
| Stock July 1, 1890............ | \$629, 932, 449 | \$369, 426, 466 | \$76, 825, 305 | \$446, 251, 771 | \$1, 076, 184, 220 |
| Gain since that date | 4, 077, 886 | 11,562,000. | 320, 286 | 11, 882, 286 | 15, 960, 122 |
| Stock November 1, 1890. | 634, 010, 285 | 380, 988, 466 | 77, 145, 581 | 458, 134, 057 | 1, 092, 144, 342 |

The value of the gold and silver bullion in the mints and assay offices at the same date was approximately as follows:

Gold and Sifyer Buluon in Mints and Assay Offices November 1, 1890.

| - | Metals. | Cost value. |
| :---: | :---: | :---: |
| Gold. |  | \$60, 855, 385 |
| Silver. |  | 17, 736, 440 |
| Total |  | 78, 591, 835 |

The amount of silver bullion in the vaults of the Mercantile Safe Deposit Company in New York, at the close of business. October 30, was 7,072,261 ounces.

It is estimated by competent authorities in New York that there was, in addition to the silver deposited with the Mercantile Safe Deposit Company, a stock in the city of from $1,500,000$ to $3,000,000$ ounces.

The superintendent of the assay office in New York thinks, from inquiry that he has made, that it would be safe to fix the amount of silver In that city outside of the vaults of tlie Mercantile Safe Deposit Company at $2,000,000$ ounces, which would make about $9,000,000$ ounces of silver in New York, or about $\$ 9,500,000$ worth at the present price.

Adding the visible stock of bullion, that is, the gold and silver bullion in the mints and the silver bullion in New York City, to the stock of coin, the total metallic stock on November 1, 1890, was approximately as follows:

Total Metallic Stock November 1, 1890.

| Gold. Silver | \$694, 865, 680 |
| :---: | :---: |
|  | 485, 370, 497 |
|  | 1, 180, 236, 177 |

The following table exhibits the amount of paper and metallic money in the United States, and the location of the same ou November 1, 1890:

Location of the Moneys of the United States November 1, 1890.

| Moneys. | In Treasury. | Outside of Treasary: | Total. |
| :---: | :---: | :---: | :---: |
| mbTallic. |  |  |  |
| Gold bullion | \$60, 855, 395 |  | \$60, 855, 395 |
| Silver bullion | 17, 736, 440 | \$9,500, 000 | 27, 236,440 |
| Gold coin | 233, 634, 207 | 400, 376, 078 | 634, 010, 285 |
| Silver dollars. | 315, 278, 902 | 65, 709, 564 | 380, 988, 466 |
| Subsidiary silver coin | 19, 551, 410 | 57, 594, 181 | 77, 145, 591 |
| Total. | 647, 056, 354 | 533, 179, 823 | 1, 180, 236, 177 |
| Paper. |  | i |  |
| Legal-tender notes | 12, 263, 263 | 334, 417,753 | 346, 481, 016 |
| Treasury notes (act July 14, 1890) | 2,481,649 | 11, 467, 351 | 13, 949, 000 |
| Old demand notes. |  | 56,032 | 56, 032 |
| Certificates of deposit. | 20,000 | 6, 910,000 | 6,930, 000 |
| Gold certificates. | 36, 482, 690 | 138, 173, 979 | 174, 636, 669 |
| Silver certificates | 2, 443, 197 | 308, 200, 177 | 310, 649, 374 |
| National bank notes. | 3, 662, 637 | 176, 093, 006 | 179, 755, 643 |
| Total. | 57, 353, 430 | 975, 324, 298 | 1, 032, 677, 734 |

From an examination of this table it will be seen that the total amount of metallic and paper money in circulation, that is, outside of the Treasury, on November 1, 1890 (exclusive of the visible stock of silver bullion in New York), was $\$ 1,499,004,121$, a per capita, reckoned upon $63,000,000$ people, of $\$ 23.80$ against $\$ 1,414,121,120$ in circulation at the same date of last year, showing an increase in the amount of monev in circulation between these dates of $\$ 84,883,001$.

## GOLD AND SILVER USED IN THE INDUSTRIAL ARTS.

The institutions comprising the Mint service are required to ascertain the uses for which gold and silver bars paid out are intended, and the accounts are kept so as to show not only the value of the bairs furnished for industrial purposes, but the character of the material ased in the composition of such bars.

The following table exhibits the value of the gold and silver bars furnished manufacturers and jewelers by the United States assay office at New Yorls during the caleudar year 1889 :
Bars Manufactured for use in the Industriál Arts, lssued by the United States assay Office at New York, during the Year gnded December 31, 1889.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Value. |
| Doriestic bullion | 389, 930. 624 | \$8,060, 581 | 3,171, 567.81 | \$3, 523, 964 |
| United States coin. | . | ........... | 797:80 | 887 |
| Foreign material. | 13,966. 163 | 288, 706 | 589, 579. 38 | 655, 088 |
| Old plate, jewelry, etc. | $90,892.418$ | 1,878, 914 | 208, 996. 49 | 298, 884 |
| Total | 494, 789. 205 | 10,228, 201 | 4, 030, 941.48 | 4, 478, 823 |

The following table exhibits the value and material employed in the manufacture of bars of gold and silver, issued for use in the industrial arts by the mint at Philadelphia, during the calendar year 1889:

Bars Manufactured for use in the Industrlal arts by the United States Mint at Philadelphia during the Year ended December 31, 1889.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fineonaces. | Value. | Fine ounces. | Value. |
| United States coin. | 908.471 | \$18, 779. 00 | ........ |  |
| Domestic bullion | 28,661.009 | 592, 476. 00 | ....... |  |
| Old plate, jewelry, ete | 4, 180.785 | 86, 817.00 | 10,849. 86 | \$12, 055.00 |
| Foreign material.. | 4.645 | 96. 00 |  |  |
| Total. | 33,773.910 | 698, 168.00 | 10, 849.86 | 12,055.00 |

For the purpose of ascertaining the amount of gold and silver contained in bars furnished directly by private works in the United States, for industrial consumption, a circular letter, inclosing a form of report, was addressed to forty-seven firms, believed to comprise all in the United States engaged in the business of manufacturing bars of gold and silver. Replies were received from thirty-eight of the firms addressed, of which twelve reported that no bars were manufactured by them during the year, while twenty-six furnished the Bureau with statements in detail showing the value and composition of the bars they made. It is thought that the nine not replying made no bars during the year for industrial use, and that the returns on the part of private works may be said to be complete.
The result of this inquiry is exhibited in the following table:
Bars for Industrial Use furnished Goldsmiths and Others by Private Refineries during the Calendar Year 1889.

| Material used. | Gold bars manufactured. |  | Silver bars manufactured. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine oances. | Value. |
| United States coin. | 19,742 | \$408, 100 | 1,149 | \$1,486 |
| United States bars.. | 81, 159 | 1, 677, 715 | 372, 105 | 481, 105 |
| Domestic bullion other than United States bars.. | 50,009 | 1, 033, 770 | 2, 918, 929 | 3,773, 969 |
| Foreign coin and bullion................... | 119 | 2,456 | 2, 249 | 2,908 |
| Old plate, jewelry, and other old material........ | 60,625 | 1, 253, 240 | 232,090 | 300, 076 |
| Total | 211, 654 | 4,375, 281 | 3,526,522 | 4, 559,545 |

Number of firnis addressed ...................... $47 \mid$ Nimber not manufacturing ....................... 12
Number replying ................................. $38 \mid$ Number manufacturing ............................ 26
It will be noticed that "United States bars" were furnished by private refiners to goldsmiths and others during the year containing gold $\$ 1,677,715$, and silver $\$ 481,105$.

As these bars are included in those issued by the United States Assay Office at New York for use in the arts, they should, to prevent duplication, be deducted from the amount reported by private refiveries.

Eliminating, therefore, "United States bars," the following table exhibits the work of private refineries in this line:

Bars for Industrial Use (exclugive of Government Bars) furnished Goldsmiths and Others by Private Refineries during the Calendar Year 1889.

| Material nsed. | Gold bars manufactured. |  | Silver bars manufactured. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Valte. |
| United States coin. | 19,742 | \$408, 100 | 1,149 | \$1,486 |
| Domestic bullion other than Uuited States bars. | 50,008 | 1, 033,770 | 2, 918, 929 | 3, 773, 969 |
| Foreign coin and bullion. | 119 | 2, 456 | 2,249 | 2,909 |
| Old plate, jewelry, and other old material....... | 60,625 | 1, 253, 240 | 232, 090 | 300, 076 |
| Total | 130, 495 | 2,697, 566 | 3,154,417 | 4,078,440 |

The following table is a summary of the work of Government and private institutions in the preparation of bars for industrial use during the calendar year 1889:

Gold and Silver Bars furnished for Use in Manufactures and the Arts during the Calendar Year 1889 by Government and Private Institutions, and Classification of the Material used.

| Material. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| United States coin. | \$426, 879 | \$2, 373 | \$429, 252 |
| Domestic bullion | 9,686, 827 | 7, 297, 933 | 16, 984, 760 |
| Foreign coin and bullion | 291, 258 | 657, 997 | 949,255 |
| Old material. | 3, 218,971 | 611, 015 | 3, 820,986 |
| Total | 13, 623, 935 | 8, 569, 318 | 22, 193, 253 |

Comparing the totals of this table with the results of a similar inquiry for the preceding year, it appears that there was an increase in the amount of the precious metals used in the industrial arts, the value of the gold bars used being $\$ 13,623,935$, in 1889 , against $\$ 13,324,025$ in 1888 , and of the silver bars $\$ 8,569,318$ against $\$ 7,908,148$.

The amount of domestic gold bullion used in the composition of bars furnished jewelers, during the calendar jear 1889 , was $\$ 9,686,827$, and silver $\$ 7,297,933$, the latter corresponding to $6,090,496$ fine ounces.'

The amount of United States gold coin reported to have been melted for use in the composition of bars furnished for industrial uses, during the calendar year, was $\$ 426,879$, against an estimated annual melting down of $\$ 3,500,000$ of United States gold coin for industrial use, based on four censuses taken by the Bureau of the Mint for different years as to the direct employment of the precious metals by jewelers and others in the manufacture of watches, jewelry, and in gilding, while the amount of United States silver coin reported as melted in the composition of bars during the year was $\$ 2,373$, against a reported melting down by jewelers and others in the censuses referred to of $\$ 200,000$ of United States silver coin.

Assuming that the melting of coin for use in manufactures and repairs has not diminished, the value of the precious metals used in the
industrial arts in the United States, during the calendar year 1889, was, approsimately : Gold, $\$ 16,697,000$; silver; $\$ 8,767,000$ (coining value).
It has not been the practice of the Bureau to solicit information from private works as to the preparation of bars of gold and silver during fiseal years.
The following tables exhibit, however, the value of the bars of gold and silver issued by Government institutions for industrial uses during the last fiscal year:

Bars Manufactured for Use in the Industrial Arts, issued by the United States assay Office at New York during the Fiscal Year ended June 30, 1890.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Value. |
| United States coln. |  |  | 1, 167. 68 | \$1,496. 80 |
| Domestic bullion | - 418, 186. 688 | \$8, 644, 686.06 | 2, 940,460. 29 | 3, 801, 807. 24 |
| Foreign material | 14, 920.983 | 308, 444. 09 | 792, 854, 52 | 1, 02E, 104. 84 |
| Old plate, jewelry, etc. | 93, 688.814 | 1,936, 719.66 | 277, 198.42 | 358, 397.95 |
| Total | 626, 796. 485 | 10, 889, 849. 81 | 4, 011, 670.91 | 5, 186, 806.83 |

Bars Manufactured for use in the Industrial Arts, by the United States Mint at Philadelphia, during the Fiscal Year ended June 30, 1890.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Value. |
| United States coin. | 870.050 | \$17, 985. 53 | 232.24 | \$258. 05 |
| Domestic bullion | 31, 591.725 | 653, 058.92 | 99,670.86 | 110, 745.40 |
| Foreign material. | 4. 645 | 96.02 | 191.83 | 213.14 |
| Old plate jewelry, etc.. | 3,821.103 | 78, 990.45 | 12, 893. 75 | 14, 326.39 |
| Total.. | 30,287.583 | 750, 130.92 | 112, 988. 68 | 125, 542.98 |

The following table is a recapitulation of the work of the two institutions, the assay office at New York and the mintat Philadelphia (being the only Government institutions which furnished bars of gold and silver for industrial use during the fiscal year) :
Bars Manufactured for usr in the Industrial Arts, issued by the Unitrd States assay Office at New York and the United States Mint at Philadelphia, during the Fiscal Year ended June 30, 1890.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine onnces. | Válue. | Fine ounces. | Valne. |
| United States coin.. | 870.050 | \$17, 985. 53 | 1,389. 92 | \$1, 754.85 |
| Domestic bullion | 449, 778. 413 | 9, 297, 744. 98 | 3, 040, 131.15 | 3,912, 552. 64 |
| Foreign material | 14, 925.628 | 308; 540.11 | 793, 046.35 | 1, 025, 317.98 |
| Old plate jewelry, etc. | 97, 509.977 | 2, 015, 710.11 | 290, 092.17 | 372, 724.34 |
| Total | 563, 084.068 | 11, 639, 980.73 | 4, 124,659.59 | 6, 312,345.81 |

Comparing the totals of the above table with the work of the preceding fiscal year, it appears that the gold bars paid out at these two institutions for use in the industrial arts, during the last fiscal year, aggregated $\$ 11,639,980$, against $\$ 10,324,840$ in the preceding sear, and silver bars $\$ 5,312,349$, against $\$ 4,156,829$. So that notwithstanding the enormous sum of $\$ 25,464,000$ of gold and silver was consumed in industries and manufactures in this country during the calendar jear 1889, the consumption has increased since then.

## PRODUCT OF GOLD AND SILVER.

The statistics of the production of gold and silver in the United States for the calendar year 1889, were presented in a special report to Congress, 10,000 copies of which were printed by resolution of Congress under the title "Production of Gold and Silver in the United States, 1889."

The statistics of production are collected only for calendar years.
The total product of gold and silver from the mines of the United States, exclusive of foreign bullion and ores smelted or refined in this country, was estimated to have been, during the calendar year 1889, as follows:

| Metals. | Fine ounces. | Commercial value. | Coining value. |
| :---: | :---: | :---: | :---: |
| Gold | 1,587,000 | \$32, 800, 000 | \$32, 800,000 |
| Silver. | 50, 000, 000 | 46,750,000 | 64, 646, 464 |
| Total | -0.-*......... | 79,550, 000 | 97, 446, 464 |

The following tables exhibit, approximately, the total product of gold and silver from the mines and smelters of the United States during the calendar year 1889, including the amount obtained from foreign material treated, being the product in fine bars reported by private refineries together with the unretined gold and silver bullion deposited at Government institutions.

It must be distinctly understood that, in these tables, the quantity of gold and silver obtained from foreign ores and bullion smelted or refined in the United States is included:

Gold Product of Refineries in the United States, 1889.

| Items. | Fine ounces (troy). |  |  |
| :---: | :---: | :---: | :---: |
|  | Domestic. | Foreign. | Total. |
| Reported product of private refineries in the United States. | 847, 865 | 63,811 | 911.676 |
| Unrefined gold deposited at Government institutions..... | 689, 658 | 926, 558 | 1, 616, 216 |
| Total. | 1,537,593 | 990, 369 | ${ }^{\cdot} 2,527,892$ |

Silver Phoduct of Refineries in tié United States, 1889.

| Reported product of private refineries in the United States...... | 47, 864, 982 | 9, 214, 419 | 57, 079, 401 |
| :---: | :---: | :---: | :---: |
| Unrefined silver deposited at Government institutions | 2, 024,700 | 1; 132,368 | 3,157, 068 |
| Total | 49,889, 682 | 10,346, 787 | .60,236. 469 |

The distribution of the prodnct of our own mines among the producing States and Territories was approximately as follows:

## Approximate Distribution, by Producing States and Territories, of the Pruduct of Gold and Silver in the United States for the Calendar Year 1889.

| State or Territory. | Gold. |  | Silver. |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining valuo. |  |
| Alaska......................... | 43,537 | \$900, 000 | 8,000 | \$10, 343 | \$910, 343 |
| Arizona...................... | 43,537 | 900,000 | 1,500,000 | 1,939, 393 | 2,839, 393 |
| California | 628, 875 | 13, 000, 000 | 800, 000 | 1,034, 343 | 14, 034, 343 |
| Colorado | 169, 312 | 3,500, 000 | 16,000,000 | 20, ¢86, 868 | 24, 186, 868 |
| Dakota | 140, 287 | 2,900,000 | 50,000 | 64, 646 | 2, 964, 646 |
| Georgia. | 5,176 | 107, 000 | 360 | 465 | 107,465 |
| Idaho | 96,750 | 2,000, 0.00 | 3,400,000 | 4,395,959 | 6,395,959 |
| Michigan ........................ | 3,386 | 70,000 | 60,000 | 77,575 | 147, 575 |
| Montana | 169, 312 | 3,502, 000 | 15,000,000 | 19,393, 989 | 22, 893, 939 |
| Nevada | 145, 125 | 3,000,000 | 4,800,000 | 6,206, 060 | 9, 206,060 |
| New Mexico | 48,375 | 1, 000, 000 | 1,130,000 | 1,461, 010 | 2, 461, 010 |
| North Carolina ............... | 7,014 | 145, 000 | 3, 000 | 3,878 | 148, 878 |
| Oregon ........................ | 58,050 | 1,200,000 | 30, 000 | 38,787 | 1, 238, 787 |
| South Carolina ............... | 2,177 | 45,000 | 180 | 232 | 45,232 |
| Texas |  |  | 232, 031 | 300,000 | 300,000 |
| Utah | 24, 187 | 500,000 | 7,000,000 | 9,050,505 | 9; 550,505 |
| Wnskington................... | 8,466 | 175, 000 | 80,000 | 103,434 | 278,434 |
| Alabama, Maryland, Tennessee, Virginia, Vermont; and Wyoming. | 1,209 | 25, 000 | 1, !00 | 1,293 | 26,293 |
| Total .................... | 1, 594, 775 | 32, 967, 000 | 50,094, 571 | 64, 768, 730 | 97, 735, 730 |

The product of gold and silver from the mines of the United States, exclusive of foreign material smelted or refined in the United States, has been, since 1878, approximately as follows:

Product of Gold and Silver from Mines in tee United States since 1878.

| Calendar years. | Gold. |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine oances. | Falue. | Fino ounces. | Commercial value. | Coining value. |
| 1878. | 2, 476, 800 | \$51, 200, 000 | 34,960, 000 | \$10, 270, 000 | \$45, 200, 000 |
| 1879. | 1,881, 787 | 38, 900, 000 | 31, 550, 000 | 35, 430, 000 | 40, 800, 000 |
| 1880. | 1,741, 500 | 36,000, 000 | 30, 320, 000 | 34, 720, 000 | 39,200, 000 |
| 1881. | 1, 678, 612 | 34, 700,000 | 33, 260, 000 | 37, 850, 000 | $43,000,000$ |
| 1882 | 1,572, 187 | 32,500, 000 | 36, 200, 000 | 41, 120, 000 | $46,800,000$ |
| 1883. | 1,451, 250 | 30, 000,000 | 35, 730, 000 | 39,660, 000 | $46,200,000$ |
| 1884. | 1, 489, 950. | 30, 800, 000 | 37, 800, 060 | 42,070,000 | 48,800, 000 |
| 1885. | 1,538,325 | 31,800,000 | 39, 910, 000 | 42,500, 000 | $51,600,000$ |
| 1886. | 1,693, 125 | 35, 000, 000 | 39, 440, 000 | 39, 230, 000 | 50,000, 000 |
| 1887. | 1,596,375 | 33, 000, 000 | 41, 260, 000 | 40,410,000 | 53, 350, 000 |
| 1888. | 1, 604, 841 | 33, 175, 000 | 45, 780, 000 | 43, 020, 000 | 50, 195, 000 |
| 1889. | 1,587, 000 | 32, 800, 000 | 50, 000, 000 | 46, 750, 000 | 64, 646, 464 |

In the Appendix will be found a table showing the value of the gold and silver produced annually in the United States since 1792.

A table will also be found, compiled principally from statistics furnished by foreign governments at the instance of this Bureau, and re. vised from latest reports received, exhibiting the quantity and value of the gold and silver produced by the principal prodicing countries of the world, during the calendar jears 1887, 1888, and 1889.

In the preparation of this table, in cases where official estimates or reports were not at hand, either the product officially reported for the preceding or some near year has been used, by way of estimate, or the product as ascertained from other reliable sources; but in all cases where the product credited a producing country is not the official estimate, this fact, as well as the data upon which the estimate is based, has been stated in a foot-note.

The value of silver in this table, as in similar tables for other years published in the reports of this Bureau, has, for purposes of uniformity and comparison, been reckoned at the coining rate of silver, viz, $\$ 1.2929$ per fine ounce.

The following table exhibits the prodnct of the precious metals in the world for each calendar year since 1873. It gives the silver product at ts commercial value, calculated at the average market price of silver each year, as well as its coining value:

Product of Gold and Silver in the World for the Calendár Years 1873-89.

|  | Calendar jears. | Gold. | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Fineounces ('Troy). | Commericial value. | Coining value |
| 1873. |  | \$96, 200, 000 | 63, 267, 000 | \$82, 120, 000 | \$81, 800, 000 |
| 1874. |  | 90,750, 000 | 55, 300, 000 | 70, 673, 000 | 71, 500, 000 |
| 1875. |  | 97, 500, 000 | 62, 262,000 | 77, 578, 000 | 80,500, 000 |
| 1876. |  | 103, 700, 000 | 67, 753, 000 | 78, 322, 000 | 87, 600,000 |
| 1877. |  | 114, 000, 000 | 82, 648, 000 | 75, 240, 000 | 81,000,000 |
| 1878. |  | 119, 000, 000 | 73, 476,000 | 84, 644, 000, | 95, 000, 000 |
| 1879. |  | 109, 000, 000 | 74, 250,000 | $83,383,000^{\prime}$ | 96, 000, 000 |
| 1880. |  | 106,500, 000 | 74, 791, 000 | $85,636,000$ | 96, 700, 000 |
| 1881. |  | 103,000, 000 | 78, 890,000 | 89, 777, 000 | 102, 000,000 |
| 1882. |  | 102, 000, 000 | $86,470,000$ | $98,230,000$ | 111,800,000 |
| 1883. |  | 85, 400, 000 | $89,177,000$ | 98, 986, 000 | 115,300, 000 |
| 1884. |  | 101, 700, 000 | 81, 597, 000 | 90, 817, 000 | 105,500,000 |
| 1885. |  | 108, 400, 000 | 91, 652, 000 | 97, 564, 000 | 118,500,000 |
| 1886. |  | 106, 000, 000 | 93, 276, 000 | 92, 772, 000 | 120, 600, 000 |
| 1887. |  | 105, 775, 000 | 96, 141, 000 | 94, 048, 000 | 124, 304, 000 |
| 1888. |  | 110, 244, 000 | 108, 888, 000 | 102, 243, 000 | 140, 784, 000 |
| 1889. |  | 121, 162, 000 | 124, 769, 000 | 116, 674, 000 | 161, 318, 000 |

WORLD'S COINAGE.
In the Appendix will be found a table exhibiting the value of the coinage of gold and silver by each of the nations of the world, so far as reported, during the calendar years 1887, 1888, and 1889.

The following summary is presented;

## World's Coinage.

|  | Calendar years. | Gold. | Silver, coining value. |
| :---: | :---: | :---: | :---: |
| 1887. |  | \$124, 992, 465 | \$163, 411, 397 |
| 1888. |  | 134, 828, 855 | 134, 922, 344 |
| 1889. |  | 168, 901,519 | 135, 602, 064 |

The gold coinages executed during the yėar 1889 were unusually large, comprising, in addition to a gold coinage by this country of $\$ 21,413,931$, a gold coinage of $\$ 48,166,214$ by Germany, $\$ 36,502,536$ by Great Britain, $\$ 29,325,529$ by Australia, and $\$ 18,855,097$ by Russia, the others not being so important.
It will be understood that the value of the coinage executed does not represent the amount of gold and silver of current production used for this purpose, for the reason that the coinages reported include the recoinage of both domestic and foreign coins, as well as old material used in coinage. Notwithstanding each government was specifically requested to report the amount of recoinage as well as the total coinage, the data covering recoinages are not sufficiently complete to afford a fair presentation of the total amount of old coins melted down, probably for the reason that the information was not accessible.

The following table of recoinage for the calendar years 1888 and 1889 , however, have been prepared from the information furnished by foreign governments:

Recoinages Reported by Certain Countries, Calendar Years 1888 and 1889.

| Countries. | 1888. |  | 1889. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. |
| United States...... | \$507, 916 | \$460, 300 | \$4, 666,442 | \$1, 173, 526 |
| Great Britain. | 8, 163,388 | 1, 146, 941 | 2, 937,084 | 1, 129, 476 |
| Canada |  | 17,174 |  |  |
| Australia | 483,433 |  | 658, 982 |  |
| India | 2, 848 | 2, 949, 848 | 1,148 | 4, 731, 944 |
| France.. |  | 1,112,379 | 1,596, 801 | . |
| Switzerland. | 16, 984 |  |  | 217, 125 |
| Spain |  | 4, 436, 804 |  |  |
| Italy... | .......... |  |  | 60,208 |
| Portúgal. |  | 1, 086, 800 |  |  |
| Netherlands. |  |  |  | 132, 660 |
| Germany. | 16, 321, 492 | 989, 127 | 7,946, 065 | 177, 079 |
| Austria-Hungary |  |  | 9, 229 |  |
| Denmark |  | 8, 040 |  | 27,607 |
| Turkey | 66,000 | 74,448 |  |  |
| Norway |  |  |  | 23,718 |
| Sweden. |  |  |  | 127389 |
| Egypt |  | 81, 483 |  |  |
| Russia. |  |  |  | 762480 |
| Mexico |  | 337, 558 |  |  |
| Colombia |  | 663, 069 |  | 65.8 |
| Brazil. |  | 202, 278 |  |  |
| Japan. |  |  | 15 | 23, 539 |
| Total | 25, 562, 061 | 13, 516, 249 | 17, 815, 766 | 8,651,907 |

## SUMMARY OF THE OPERATIONS OF THE MINTS AND ASSAY OFFICES.

The precious metals received at the mints and assay offices of the United States, during the fiscal year 1890, aggregated in value $\$ 92,793,958$, an increase of $\$ 2,436,055$ over the deposits of the preceding fiscal year.

The value of the precious metals deposited but partially measures the operations necessary for their metallurgical and mechanical treatment and final manufacture into coin or bars.

The magnitude of the operations of the melting and refining departments of the coinage mints and of the assay office at New York, during the past year, is exhibited in the following table:

Bullion Operations of the Melting Departments, 1890.

|  | Metals. | Standard ounces. | Coining value. |
| :---: | :---: | :---: | :---: |
| Gold. |  | 4, 293, 619 | \$79, 881, 282 |
| Silver. |  | 75, 072, 323 | 87, 356, 883 |
| Total |  |  | 167, 238, 165 |

The amount and value of the precious metals operated uponin the coining departments of the four coinage mints in the manufacture of finished coins from ingots prepared by the melting departments were as follows:

Bullion Operations of the Coining Departments, 1890.


The work of the minor assay offices, which consisted in the manu-- facture of unparted bars of gold and silver, was as follows:

Operations of Minor assay Offices, 1890.

| 1 | Metals. | Standard ounces. | Coining value. |
| :---: | :---: | :---: | :---: |
| Gold. |  | 192, 625 | \$3, 583, 723 |
| Silver. |  | 68,544 | 79,761 |
| Total . |  |  | 3, 663, 484 |

The following table is a summary of the three preceding tables, intended to exhibit the work of the mints and assay offices so far as relates to the precious metals during the fiscal year:
Bullion Operated Upon in tak Melting and Coining Departments of all the Mints and Assay Offices, 1890.

|  | Metals. |  | Standard ounces. | Coining value. |
| :---: | :---: | :---: | :---: | :---: |
| Gold. |  |  | 7,007, 605 | \$130, 374, 046 |
| Silver |  |  | 140, 433, 923 | 163, 414, 017 |
|  |  |  |  | 293, 788, 063 |

The quantity of precious metals operated upon in the mints and assay offices of the United States, during the last fiscal year, aggregated 240 tons of gold and 4,817 tons of silver.

The value of the gold and silver wasted in operating upon this vast quantity of bullion was only $\$ 10,349$. In addition, however, to operative wastage, a loss of $\$ 15,792.05$ was incurred, being the difference between the value of the precious metals in sweeps recovered in the operative departments as ascertained by mint assay and credited the operative officers, and the amount realized to the Government from the sale of the sweeps which are of too base a character to be worked advantageously in Government refineries. The value of the operative wastage and loss on sale of sweeps was $\$ 26,141.05$.

Against these losses there were incidental gains in the operations on bullion as follows:

| Value of surplas ballion retarned by operative officers....................................... | $\$ 25,876.94$ |
| :---: | :---: |
| Value of precious metals recovered in grains and deposit melting-room sweeps........ | 5,945.43 |
| Gain on bullion shipped from the minor assay offices to the mint at Philadelphia for coinage | 4,861. 50 |
| Total operative gains ........................................................................ | 36,683.87 |

Deducting the value of the total operative wastage and loss on sale of sweeps from the value of the incidental gains of bullion, there was a net gain in the operations of the mints during the year of $\$ 10,542.82$.

The relative cost of the coinage executed at the four coinage mints, during the year, is exhibited in the following table:

Cost of Coinage at each Mint, 1890.

| * Location of Mint. | Pieces coined. | Pieces coined, exclusive of minor coins. | Expenses for salaries, wages, and indidentals. | Cost per piece, iuclud. ing minor coinage. | Cost per piece, exclusive of mi. nor coinage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia...................... | 93', 707, 137 | 27, 040, 358 | - \$581, 082.13 | \$0.0062+ | \$0.0215- |
| San Francisco | 6, 535, 474 | 6, 535, 474 | 264, 097. 80 | ............... | .0404- |
| New Orleans. | 10,925, 000 | 10,925, 000 | 200, 171. 38 |  | .0183+ |
| Carson. | 1,530,460 | 1,530,400 | 124,928. 52 |  | .0816+ |
| Total and average ............ | 112, 698, 071 | 46, 031, 292 | 1,170,279. 83 | 0.0104- | . $0254+$ |

It is inequitable to draw comparisons between the relative cost of coinage at the various mints, as exhibited in the above table, for the reason that the character and amount of the coinages executed at them is so dissimilar. At the Philadelphia mint, in addition to a great variety of gold and silver coinage, all the minor coinage is executed, the blanks for which are purchased under contract ready for striking, so that the only mechanical operations necessary to convert them into coin consist in heating and cleaning the disks and striking the coin. At the mint at San Francisco, on the other hand, the bulk of the gold coinage is executed, which requires greater care and skill. At the mint at New Orleans, where the coinage consists exclusively of silver dollars, a fair estimate of the cost of coining silver dollars may be obtained-1.8 cents per piece. The expense per piece of coinage at the mint at Carsou
is very much greater than at the other mints, partly because the operations are very limited on account of lack of machinery as well as a stock of bullion, but also for the reason that the cost of repairs and renovating of the building, which has been closed for coinage purposes for four years, is included in the cost of coinage.

The following table exhibits the proportion of good coins produced from ingots operated upon at each of the coinage mints, during the year:

Percentage of Good Coin Produced from Ingots operated upon for ter Fiscal Year 1890.

|  | Coinage mints. | * | Gold. | Silver, |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Per cent. | Per cent. |
| Philatelphia. |  |  | 41.9 | 48.0 |
| Sañ Trancisco |  |  | 47.8 | 47.3 |
| New Orleans |  |  |  | 49.9 |
| Carson. |  |  | \$1.5 | 54.0 |

MINT AT PHILADELPHIA.
The value of the gold and silver deposited at the mint at Philadelphia, during the fiscal year 1890, was:

```
Gold
\$4, 400, 858. 75
Silver
17, 827, 987.76
```

In addition, 430,894 pounds of minor coinage metal were received.
In the assayer's department the number of assays made, during the year, was, approximately:
Gold......................................................................................... 15, 100
Silver ............................................................................................ 42, 800
The quantity of the precious metals operated upon by the melter and refiner was:
Gold........................................................................................ 864, 019
Silver ............................................................................... 37, 429, 865
This officer returned in settlement, at the close of the fiscal year, a surplus of 197.040 standard ounces of gold and 322.40 staudard ounces of silver over and above the amount with which he was charged.

The number of melts made in the same department and the number condemued, during the year, were as follows:

Melts of Gold and Silyer, 1890.


FI $90-12$

The operations of the refinery are exhibited in the following table:

| Bullion. | Gold. | Silver. |
| :---: | :---: | :---: |
| Sent to refinery: | Ounces. | Ounces. |
| Gross weight | 402, 754. 798 | 449, 329. 57 |
| Standard ounces by assay. | 241,637.069 | 638, 239.92 |
| Returned from refinery. | 241, 730. 231 | 641, 641.97 |

The minor coinage metal for recoinage passing through this department, during the year, aggregated 237,239 pounds.
The operations of the coining department, comprising gold, silver, and minor coinage metal, are exhibited in the following tables:


In the aggregate about $1,500 \frac{3}{4}$ tons.
The coiner's wastage for the year was:

|  | Description. | Standard ounces. |
| :---: | :---: | :---: |
| Gold |  | 209.71 |
| Silver |  | . 4, 208.71 |

The coinage executed was as follows:

|  | Description. | Number of pieces. | Value. |
| :---: | :---: | :---: | :---: |
| Gold |  | 177, 397 | \$2.209, 548.50 |
| Silver |  | 26, 826, 961 | 19, 758, 024.30 |
| Minorcoins |  | 66, 666, 779 | 1,416,851.73 |
| Total. |  | 93, 707, 137 | 23, 384, 424. 53 |

The percentage of coins produced from ingots operated upon was as follows : Gold, 41.9 per cent; silver, 48 per cent.

The number of medals struck in the same department, for the year, was as follows:
Gold. ..... 133
Silver. ..... 2,199
Bronze ..... 368
Total ..... 2,700

Under the efficient management of the present superintendent, Mr. O. C. Bosbyshell, the mint at Philadelphia has been materially improved, both as regards comfort and convenience, and especially in the impor-
tant particular of appliances to insure more effective service in several departments. The rooms in the basement, long devoted to an accumulation of cast-off material, have been reclaimed by the removal and sale of the débris, the proceeds being deposited in the Treasury. Considerable new space has thus been made available, and has been occupied to great advantage. The engine-rooms have been renovated, safeguards against accident provided, and new pumping apparatus added, by which a full supply of water is now distributed through the upper building. The dressing-rooms of the employés bave been greatly improved by new closets, exteuding space and light and improved lavatory. New granolithic floors have been laid in the transfer weigh-room, the coinroom, and the court-yard, permitting heavy trucks to move easily at grade. A new apparatus for beating blanks has been erected in the coining-room. The weigh-room has been shut off from the public by a glazed partition, and that department is now properly isolated. A new stone floor has been putin. It has also been refurnished and all space utilized for working to advantage. The obstructions in the south corridor have been removed, giving spaciousness and light.

The casbier's room has been considerably improved by re-arranging the counter, but more important improvements, intended to double the working space, are contemplated. Important and valuable improvements, both as regards efficiency and careful and economic working, have been introduced in the assay department of the mint, consisting in an entire renovation of the old and dilapidated quarters of that most important branch of the mint; the old coke furnaces have been torn out and replaced by modern gas furnaces of more approved constructions; the floor has been tiled, and the walls lined with glazed brick; a skylight has been set in the roof, which affords largely increased light, and an eight-horse power electric motor has been placed in the attic. The assayer's laboratory is, at preseat, probably as well appointed as any in the country for the work required. The entire mint building and the vaults are now lighted with incandescent lights connected with the mains of the Edison Company.

Such part of the court-yard as is inclosed has had the gravel roofs removed and skylights substituted, by which artificial light is superseded and ventilation secured for the dressing-rooms and the rolling. room. Portions of the brick arches have been removed from the balconies overlooking court-yard and Hyatt vault lights substituted, giving a flood of light to the lower passages. The iron water-tanks have beeu removed and new wooden ones placed on the roof on either side, giving light to the assayer and adjusting room, and two rooms have been erected on the inner roof slopes, one for the master mechanic and the other for the melter and refiner's laboratory. Access to these new rooms is afforded by iron stair-cases. A new room for the adjuster of scales and weights has been provided and better quarters for the plumber, painters, and house-cleaners.

Among the most important improvements to secure light and ven. tilation are the eight skylights erected in the adjusting room, by which artificial light is rendered unnecessary during ordinary weather. The same improvement has been made in the machine-shop and in the diemaking room. The chief clerk's room and that of the book-keeper'siadjoining have also been furnished with large skylights and ventilating appliances.

The expenditures for the different classes of supplies for the mint at Philadelphia during the fiscal year, were as follows:

## Expenditures at the Mint at Philadelphia, for the Fiscal Year ending June 30, 1890.

| Expenditures for supplies. | General department. |  | $\begin{gathered} \text { Assayer's } \\ \text { dopart- } \\ \text { ment. } \end{gathered}$ | Coiner's department. | Meiter and refiner's department. |  | Engraver. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proper. | Mechan. ical. |  |  | Proper. | Refinery. |  |
| Acids. | \$97.90 |  | \$181.34 |  | \$455. 56 | \$3, 975. 05 |  |
| Belting | 1, 051.90 |  | 20.97 | \$21. 25 | 31.56 |  | \$0.60 |
| Charcoal |  |  |  |  | 951.08 | 584.13 | 98.11 |
| Chemicals | 154.24 | \$2.08 | 158.42 | 1,352. 05 |  |  | 21.85 |
| Coal | 4,784.06 | 33.00 | 66.92 | 82.13 | 2, 022.72 | 5.50 |  |
| Copper |  |  |  |  | 14, 100.00 |  |  |
| Crucibles, covers, stirrers, and dippers. |  |  | 45.94 |  | 2, 723. 50 | 114.70 |  |
| Dry goods | 23.27 | 10.29 | 6.88 | 84.83 | 128.64 | 42.55 |  |
| Fluxes |  |  |  |  | 2, 621.80 | 3, 529.43 |  |
| Freight and drayage. | 14.72 |  |  |  |  |  |  |
| Gasl. | 7,904.50. |  |  |  |  |  |  |
| Gloves and gauntlets | 219.07 |  | 3.22 | 4,782. 22 | 2,074, 33 | 67.73 | . 67 |
| Hardware | 1,526.21 | 55.45 | 1.50 | 376. 26 | 74.67 |  | 5.29 |
| Ice... | 662.38 |  |  |  |  | 63.72 |  |
| Iron and steel | 276.85 |  |  | 54.88 | 101.22 |  | 363. 82 |
| Labor and repairs... | 6,583.30 |  | 70.98 | 2, 675. 46 | 388.01 |  |  |
| Loss on sale of sweeps | 407.77 |  |  |  |  | 871.77 |  |
| Lumber | 1,788.91 |  |  | 87.57 |  |  |  |
| Machinery and appliances. | 1,190.97 |  | 1,218. 20 | 1,466.00 | 27.40 |  |  |
| Metal-work and castings. | 1,727.01 |  | 589.53 | 1,433. 08 | 1,603.98 | 12.00 | 94.74 |
| Oils. | 359.08 | 10.20 | 1.04 | 260.55 | 214.39 |  | . 76 |
| Salt |  |  | 1.02 |  |  | 134.36 |  |
| Stationery, printing, and binding $\qquad$ | 1, 104.08 |  |  |  | . 90 |  |  |
| Sundries. | 12, 613.43 | 41.59 | 3,558.89 | 5,083. 51 | 537.07 | 78.97 | 287.39 |
| Telegraphing | 9.75 |  |  |  |  |  |  |
| Washing | 112.82 |  |  |  |  |  |  |
| Water | 548.00 |  |  |  |  |  |  |
| Wood. |  |  |  | 4, 079. 32 |  |  |  |
| Zinc. |  |  |  |  |  | 1.635. 58 |  |
| Total | 43, 160. 22 | 152.61 | 5,924.80 | 21, 839.71 | 28, 056.83 | 11, 115. 49 | 873.23 |
| Salaries. | 23, 550.00 |  | 5,000.00 | 5, 000.00 | 5,000.00 |  | 3,000.00 |
| Wages of workmen | 108, 000.72 | 14, 306. 34 | 11,677.04 | 234, 832. 27 | 59, 277. 86 | 9, 155. 02 | 11,430.50 |
| Total | 174, 710.94 | 14, 458. 95 | 22, 601.84 | 201, 671.98 | 92, 334.69 | 20.270.51 | 15,303.73 |

SUMMARY.

| Expenditures for supplies. | Total. | Espenditures for supplies. | Total. |
| :---: | :---: | :---: | :---: |
| Acids. | \$4, 709.85 | Gas. | \$7, 904. 50 |
| Belting | 1,126.28 | Gloves and gauntlets | 7, 147. 24 |
| Cbarcoal. | 1,633. 32 | Hardware | 2, 039. 38 |
| Chemicals | 1, 688.64 | Ice | 726.10 |
| Coal | 6, 994. 33 | Iron and steel | 796.77 |
| Copper | 14, 100.00 | Labor and repairs | 9, 717. 75 |
| Crucibles, covers, stirrers, and dippers. | 2, 884.14 | Loss on sale of sweeps | 1,279. 54 |
| - Dry goods | 296.41 | Lumber | 1,876.48 |
| Fluxes. | 6, 151.23. | Machinery and appliances | 3, 902. 57 |
| Freight and drayage................. | 14.72 | Metal-work and castings | $5,460.34$ |

Expinditures at the Mint at Philadelphia, 1890-Continued.
SUMMARI-Continued.


REMARKs.-"Assayer's materials" include matrasses, pipettes, dishes, etc; "Dry goods" include cost of material for mittens, sleever, toweling, coin-sacks, scale-covers, etc.; "Lahor and repairs" includes only temporary labor on repairs; "Sowing" includes the makiug of mittens, sloeves, coin-sacks, scale-covers, towels, etc.; "Sundries"includes only such items as can not readily be classified.

At the close of the fiscal year, the bullion and coin in the mint at Philadelphia were weighed under the supervision of Mr. Cabel Whitehead, the assayer of this burean, who reported that be found on hand all the public money with which the superintendent was charged.

## MINT AT SAN FRANCISCO.

The deposits at the mint at San Francisco, during the fiscal year 1890, were as follows:


The melter and refiner received, during the year, bullion containing $2,064,228.459$ staudard ounces of gold.

He made 717 melts of gold ingots, of which 3 were condemned.
He returned to the superintendent, at the close of the year, in settlement of his accounts an excess of 638.776 standard ounces of gold, valued at $\$ 11,884.20$.

He received, during the year, bullion containing $9,558,586,50$ standard ounces of silver. He made 5,189 melts of silver ingots, of which 2 were condemned, and returned in settlement to the superintendent at the close of the year 222.13 standard ounces of silver, valued at \$199.08.

196,447 standard ounces of gold and 878,399 standard ounces of silver were operated upon in the refinery; during the year.

The number of melts of ingots made and condemned at this mint from 1874 to 1890 were as follows:

Melts of Ingots Made and Condemned at the Mint at San Francisco, from 1874 то 1890.

| Fis | Gold-ingot melts. |  | Silver-ingot melts. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Made. | Condemned. | Made. | Condemned. |
| 1874 | 813 | 5 | 2,648 | 10 |
| 1875.......... | 025 | 13 | 4,378 | 15 |
| 1876. | 942 | 6 | 9,454 | 11 |
| 1877. | 1,141 | 3 | 13,210 | 8 |
| 1878. | 1,393 | 19 | 13,610 | 14 |
| 1879. | 981 | 4 | 12,789 | 14 |
| 1880. | 931 | 3 | 8, 104 | 14 |
| 1881. | 1, 033 | 8 | 12,617 | 38 |
| 1882. | 958 | 8 | 10,719 | 20 |
| 1883. | 901 | 5 | 7,509 | 12 |
| 1884. | 767 | 4 | 5,539 | 1 |
| 1885. | 677 | 1 | 2,619 | .............. |
| 1880. | 935 | . |  | .. |
| 1887.. | 958 | 2 | 1,086 | .............. |
| 1888. | 890 | 3 | 2,821 | 4 |
| 1889..... | 777 | 4 | 319 |  |
| 1890. | 714 | 3 | 5,187 | 2 |
| Total | 15,736 | 91 | 112, 609 | 163 |
| Condemned, per cent ...... |  | . 005 星 ${ }^{\text {8 }}$ |  | . $0011_{\text {T }}{ }^{4}$. |

The melter and refiner also manufactured during the year 110 fine silver bars, valued at $\$ 146,794.78$.

The coiner received from the superintendent $2,043,040.300$ standard ounces of gold and made into coin $\$ 16,179,000$ in double eagles and $\$ 1,784,000$ in eagles, a total of 987,350 pieces of the value of $\$ 17,963,000$.

The proportion of gold coin produced from ingots operated upon was 47.8 per cent.

The wastage in the mechanical operations was 52.780 standard ounces of gold, valued at $\$ 981.95$, being about 5 per cent. of the legal allowance.

The coiner received from the superintendent $8,644,912.37$ standard ounces of silver and coined $4,600,000$ silver dollars and $\$ 94,812.40$ in dimes, a total of $5,548,124$ pieces of the value of $\$ 4,694,812.40$.

The proportion of silver coin produced from the ingots operated upon was 47.3 per cent.

The silver wastage in the mechanical operations was $1,602.59$ standard ounces, valued at $\$ 1,436.35$, about 19 per cent. of the legal allowance.

The operations of the coining department of the mint at San Francisco for a series of years are exhibited in the following table:

Operations in the Coiner's Department, of the Mint at San Francisco for the 'Eight Years Ending June 30, 1890.


The act making appropriations for sundry civil expenses of the Government for the fiscal year, 1890 , contained an appropriation of $\$ 60,000$ for the "construction of vaults for the storage of silver at the mints at San Francisco, Cal., and New Orleans, La."

Under plans prepared by the Supervising Architect of the Treasury and proposals submitted, a contract was made February 24, 1890, for the construction in the mint building at San Francisco, of two vaults, each 29 feet 4 inches long, 11 feet $10 \frac{7}{8}$ inches high, 17 feet 9 inches wide, the cubic contents of each being 6,161 cubic feet.

One of the vaults is now being placed in the building. The other can not be placed until the first is completed.

The capacity of each of these vaults for the storage of silver dollars is:
In boxes ( $\$ 1,000$ each $)$
$\$ 17,000,000$
In bags ( $\$ 1,000$ each)
25, 000, 000

These vaults are to be lined with three layers of $\frac{3}{8}$ inch steel, 5 -ply welded steel and iron, and Bessemer ductile steel and furnished with outer and inner doors.

The outerdoor is to be single, made of six layers of $\frac{1}{2}$-inch thick welded steel and iron and Bessemer ductile steel, fitted with bolts made of $7 \cdot p l y$ welded chrome steel and iron.
The inner door is to be folding, made of four layers of same material as above, all hardened drill, saw, and file proof.

Both inner and outer doors are to be fitted with four-tumbler combination locks.

[^16]The expenditures at the mint at San Franciseo for the different classes of supplies purchased during the fiscal jear 1890 were as follows:

Expenditures at the Mint at San Francisco for the Year ending June 30, $\mathbf{1 8 0 0}$.

| Expenditures for supplies. | General department. |  | Assayer's department. | Coiner's depart-ment- | Melter and refiner's department. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Propcr. | Mechan. ical. |  |  | Proper. | Refinery. |
| Acids. |  |  | \$494. 63 | \$129.48 |  | \$11.048. 50 |
| Assayer's materials. |  |  | 168.31 |  |  |  |
| Belting |  | \$418.07 |  |  |  |  |
| Charcoal |  |  |  |  | \$1, 356. 66 |  |
| Chemicals | \$127.87 | 220.65 | 85. 59 | 783.56 | 1,588.43 | 111.85 |
| Coal. | 338.40 | 8,865. 86 |  |  |  | 2, 414.16 |
| Coke |  |  |  |  | 1,550.62 | 325.95 |
| Copper | 23.80 |  |  | 5.60 | 3, 712.40 | 3,712.50 |
| Crucibles, covers, stirrers, and dippers. $\qquad$ |  |  | 16.50 | - $.0 .1 . .$. | 1,452.08 | 92.70 |
| Dry goods ...................... | 167. 22 |  | 9.96 | 34.94 | 218.97 | 299.90 |
| Freight and drayage.......... | 639.65 |  |  |  |  |  |
| Gas... | 2,195. 00 |  |  |  |  | 213:00 |
| Gloves and ganntlets | 118.00 |  |  | 1,959.50 | 107. 50 | 169.89 |
| Hardware | 240.27 |  |  | 7.25 | ............ | 7.50 |
| Ice. | 445.56 |  |  |  |  | -.... |
| Iron and steel |  | 322.30 | 1. 90 | 50.53 | 10.60 | 1. 11 |
| Labor and repairs............. | 1,084.06 | 661.30 | 37.39 | 495.81 | 1,185.23 | 598.55 |
| Loss on sale of sweeps........ |  |  |  |  |  | 622.06 |
| Lamber |  | 211.14 |  |  |  | 173.85 |
| Machinery and appliances... |  | 205.35 |  | 12.60 |  | 1,000.00 |
| Metal work and castings | 121.10 | 1. 75 | 3.51 | 519.19 | 347.42 | 33.50 |
| Oils. | 101.25 | 194. 77 |  | 101.90 | 170.77 | 15.00 |
| Salt. |  |  | 4.60 |  |  | 284.94 |
| Sewing | 229.92 |  |  |  | 1,176.07 |  |
| Stationery, printing, and binding........................ | 878.49 |  | . 75 |  |  |  |
| Sundries | 493.98 | 46.70 | 32.25 | 32.55 | 340.40 | 182. 30 |
| Telegraphing. | 253.67 |  |  |  |  |  |
| Washing | 752.11 |  |  |  |  |  |
| Water | 400.00 | 570.25 |  |  |  | 66. 00 |
| Wood. | 496.08 | 187.20 |  | 2,554.02 | 18.72 | 234.00 |
| Tools |  | 72.58 | 12.00 | 78.00 | 84.88 | -... |
| Lead |  |  |  |  |  | 894.93 |
| Tota | 8, 606.43 | 11,977. 02 | 867.39 | 6,764. 93 | 13, 320.85 | 22, 502. 19 |
| Salaries.. | 24, 376.18 |  | 6,600.00 | $5,000.00$ | 5,000.00 |  |
| Wages of workmen | 47, 946. 75 | 17,025,00 | 20,738.50. | 72,739.60 | 23, 134. 25 | 29, 833. 75 |
| Total | 80,929.36 | 29, 002, 92 | 28, 205. 89 | 84, 504. 53 | 41, 455. 10 | 52,335.94 |

## Expenditures at the Mint at San Francisco, 1890-Continned.

 SUMMARY.| Expenditures for supplies. | Total. | Expenditares for supplies. |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Acids. | \$11, 672.61 | Machinery and app | liances... |  | \$1, 217.05 |
| Assayer's materials. | 168.31 | Metal work and cas | tings |  | 1, 026. 47 |
| Beltiug | 418.07 | Oils. |  |  | 583.69 |
| Charcoal. | 1, 356. 66 | Salt. |  |  | 289.54 |
| Chemicals | 2,917.95 | Sewing |  |  | 1, 405. 99 |
| Coal | 11, 618. 42 | Stationery, priutin | , and binding |  | 379.24 |
| Coke | 1, 876. 57 | Sundries.. |  |  | 1,128.18 |
| Copper | 7, 454.40 | Telegraphing |  |  | 253.67 |
| Cracibles, covers, atirrers, and dippers. | 1,561. 28 | Washing |  |  | 752.11 |
| Dry goods | 730.99 | Water |  |  | 1,036. 25 |
| Freight and drayage....... ............ | 639.65 | Wood. |  |  | 3,490.02 |
| Gab. | 2,408.00 | Tools |  |  | 247.46 |
| Gloves and gauntlets | 2,354.89 | Lead. |  |  | 894.93 |
| Hardware. | 255. 02 | Total |  |  | 64, 039.71 |
| Ice | 445.56 | Salaries. |  |  | 40, 876. 18 |
| Iron and steel. | 386. 44 | Wages of workmen |  |  | 211, 417.85 |
| Labor and repairs ... | 4, 062.34 |  |  |  |  |
| Loss on sale of sweeps. | 622.06 | Total |  |  | 316, 433. 74 |
| Lamber | 384. 99 |  |  |  |  |
| Refinery earnings for the period |  |  |  |  | \$33, 173.46 |
| Coinage. |  |  | No. of pleces, |  | Value. |
| Gold....................................................................... |  |  | 987, 350 |  | ,963,000.00 |
| Silver |  | ............ | 5, 548, 124 |  | 4, 694, 812.40 |
| Total |  |  | 6, 535; $474^{\text { }}$ |  | ,657, 812.40 |

At the close of the fiscal year, the bullion and coin in the mint were weighed uuder the supervision of Mr. H. Clay Stier, of the office of the First Auditor of the Treasury Department, who reported that he found on hand all of the public money with which the Superintendent was charged.

## MINT AT NEW ORLEANS.

The precious metals received at the mint at New Orleans, during the fiscal year 1890, were as follows:


The work of the assay department consisted of 20,278 silver assays and 608 gold assays, a total of 20,886 assays.

The melter and refiner received during the fiscal year 40,040 standard ounces of gold and returued in settlement a surplus of 8.935 ounces.

The same officer operated upon 19,239,543 standard ounces of silver. He made 2,296 melts of silver ingots, of which 4 were condemned. He returned in settlement a surplus of 714.58 standard ounces.

The operations of the coiner's department, during the fiscal year, were confined exclusively to the manufacture of silver dollars.

This officer operated upon $18,800,244$ standard ounces of silver ingots and delivered to the superintendent $10,925,000$ silver dollars, being 49.93 per cent. of good coin produced from ingots operated upon.

He had a wastage of $3,322.44$ standard ounces, about 17.67 per cent. of his legal allowance, less than one-half of the amount wasted in the preceding year.

The mint at New Orleans works to some disadvantage as compared with the other coinage mints for the reason that the machinery is of very old style and pattern, and much of the apparatus is worn out or no longer fit for use; at least is very unreliable.

In the coiner's department the machinery is run by a system of cog and miter wheels which impart a vibratory motion to the rolls.

A new burglar-proof steel vault, with a capacity of 5,286 cubic feet, is in process of erection in connection with the mint at New Orleans.

Owing to the peculiar condition of the foundation of the mint at New Orleans considerable preparatory work was necessary, consisting of removing stairs and second-story floor in west wing, bricking up openings of doors and windows, piling for foundation, brick work, concreting, etc. This preparatory work is nearly completed.

The vault is to be steel-lined, 31 feet $11_{2} \frac{1}{2}$ inches long, 23 feet $5 \frac{1}{2}$ inches wide, 11 feet $6 \frac{1}{2}$ inches high, divided into six iron lattice compartments, with lattice door to each, a 4 foot 6 inch wide corridor through center, and a narrow walk, 2 feet wide, all around.

Four of the compartments, 6 feet 2 inches by 11 feet $10 \frac{3}{4}$ inches by 11 feet $6 \frac{1}{2}$ inches.

Two of the compartments, 6 feet 11 inches by 11 feet $10 \frac{3}{4}$ inches by 11 feet $6 \frac{1}{2}$ inches.

Cubic contents of compartments, 5,286 cubic feet.
The storage capacity for silver dollars will be:
In boxes ( $\$ 1,000$ each) .............................................................................................................. $22,000,000$
The construction of the vault lining and outer and inner doors is to be the same as for the vaults at the San Francisco mint.

| Cost of vault | \$29,000.00 |
| :---: | :---: |
| Cost of preparatory work | 4,782. 00 |
| Superintendent's commission of 5 per cent | 239.10 |
| Total | 34, 021. 10 |

The expenditures of the mint at New Orleans for the different classes of supplies, during the fiscal year of 1890 , are exhibited in the following table:

Expenditures at the Mint at New Orleans, La., for the Year Ending June 30, 1890.

| Expenditures for supp | General department. |  | Assayer's department. | Coiner's department. | Melter and refiner's department. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proper. | Mechanical. |  |  | Proper. | Refinery. |
| Acids |  | - | \$78.31 | \$18.64 |  | \$293. 18 |
| Assayer's materials |  |  | 71.25 |  |  |  |
| Belting |  | \$20.79 |  |  |  |  |
| Charcoal. |  |  |  |  | \$792 00 |  |
| Chemicals |  |  |  | 825.01 | 42.25 | ...... |
| Coal |  | 3, 762. 50 |  |  |  |  |
| Coke. |  |  |  |  | 1,749.85 | .......... |
| Copper |  |  |  |  | 5,920. 50 |  |
| Crucibles, covers, stirrers, and dippers. |  |  |  |  | 3,624.49 | .......... |
| Dry goods. | \$125.98 |  |  | 527.77 | 271.25 | .......... |
| Freight and drayage............. | 112.35 |  |  |  |  |  |
| Gas.. | 2,077.40 |  |  |  | ....... |  |
| Gloves and gauntlets............ |  |  |  | 984.00 | 12. 00 |  |
| Hardware.. | 884.41 |  | 6.40 | 5.00 | 9. 95 | .......... |
| Ice | 546.20 |  | 85.88 | 556.30 | 303.45 | ......... |
| Iron and steel |  | 128.28 |  | 30.60 |  |  |
| Labor and repairs. |  | 356.74 |  | 1,763. 22 | 569.27 |  |
| Loss on sale of sweeps. |  |  |  |  |  | 116.96 |
| Lumber.. |  | 30.44 |  | 156. 13 | --... |  |
| Machinery and appliances. |  | 317.22 |  | 1, 050.00 | .......... | .... |
| Metal work and castings. |  | 1,816. 53 |  |  | 581.50 |  |
| Oils. |  | 609.59 |  | 162. 32 | 26. 68 |  |
| Salt.. |  |  |  |  | 6.60 | 5. 50 |
| Sewing . . . . . . . . . . . . . . . . . . . . | 31. 35 |  |  |  |  |  |
| Stationery, printing, and binding. | 439.45 |  |  |  |  |  |
| Sundries | 1,383.65 |  |  | 859.53 | 371.00 | 15.00 |
| Telegraphing.................... | 55. 25 |  |  |  |  |  |
| Washing ........................ | 154. 50 |  |  | 27.00 |  |  |
| Water |  | 1,500.00 |  |  |  |  |
| Wood. |  |  |  | 3, 205. 20 |  | 21.00 |
| Zinc. |  | 7.84 |  |  |  | 13.51 |
| Total | 5,760. 54 | 8,549. 83 | 241.94 | 10,170. 72 | 12, 280.19 | 465.15 |
| Salaries. | 17, 150.00 |  | 6,000.00 | 4, 400.00 | 4.400.00 | .......... |
| Wages of workmen............... | 41, 058.48 |  | 4,254.00 | 64, 570.45 | 21, 340.13 |  |
| Total | 63, 064,02 | 8,549, 83 | 10, 495.94 | 79, 141. 17 | 38,0.20. 32 | 465.15 |

SUMMARY:

| Expenditares for supplies. | Amount. | Expenditures for supplies. | Amount. |
| :---: | :---: | :---: | :---: |
| Acids | \$390. 13 | Cracibles, covers, stirrers, and dippers | \$1, 624.49 |
| Assayer's materials | 71.25 | Dry goods. | 925.00 |
| Belting | 20.79 | Freight and drayage. | 112.35 |
| Charcoal. | 792.00 | Gas | 2,077.40 |
| Chemicals | 867.26 | Gloves and gauntlets | 996.00 |
| Coal | 3,762, 50 | Hardware | 905. 76 |
| Coke | 1,749.85 | Ice | 1,491. 83 |
| Copper | 5,920. 50 | Iron and steel. | 158.88 |

Expenditures at the Mint at New Orleane, 1890-Continned. SUMMARY-Continued.

| Expenditures for supplies. | Total. | Expenditures for sapplies. | Total. |
| :---: | :---: | :---: | :---: |
| Labor and repairs | \$2, 689. 23 | Telegraphing. | \$55. 25 |
| Loss on sale of sweeps. | 116.96 | Washing | 181.50 |
| Lumber | 186. 57 | Water | 1,500,00 |
| Machinery and appliances. | 1,367. 22 | Wood. | 3, 226.20 |
| Metal work and castings. | 2,398. 03 | Zinc | 21.35 |
| Oils........... | 797.99 | Total | 37, 468:47 |
| Salt.. | 12.10 | Salaries. | 31, 950.00 |
| Sewing........ | 31.35 | Wages of workmen. | 131, 218.06 |
| Stationery, printing, and binding | $\begin{array}{r} 439.45 \\ 2.579 .18 \end{array}$ | Total | 200, 636. 53 |
| Sundries ... | 2, 37.18 |  |  |

Refinery earnings for the period, parting and refining charges, $\$ 765.68$; alloy charges, $\$ 7.67$; total $\$ 773.35$.

|  | Coinage. | No. of pieces. | Value. |
| :---: | :---: | :---: | :---: |
| Gold |  |  |  |
| Silver |  | 10, 925, 000 | \$10, 825, 000 |
| Total |  | 1,0, 925, 000 | 10, 925,000 |

At the close of the fiscal, year the bullion and coin in the mint was weighed by Mr. B. F. Butler, computer of this Bureau, who reported that he found in the mint all the bullion and coin with which the superintendent was charged.

## MINT AT CARSON.

The mint at Carson was re-opened for coinage on July 1, 1889, but, owing to the dilapidated conditiou in which the building and machiuery was found, after four years of idleness, repairs and betterments of the building and overhauling and repairing the machinery were necessary, and consequently the coinage of gold and silver was not commenced until October 1, 1889.

The deposits at this mint, during the fiscal year 1890, were as follows:

|  | Metals. | Standard ounces. | Value. |
| :---: | :---: | :---: | :---: |
| Gold. Silver |  | 77, 447. 819 | \$1, 440, 880.65 |
|  |  | 1, 757, 211. 80 | 2, 044, 755.53 |
|  |  | .............. | 3, 485, 645. 18 |

The melter and refiner received, during the year, bullion containing $183,635.672$ standard ounces of gold.

He made 83 melts of gold ingots, of which 6 were condemned.
He returned to the superintendent in settlement, at the close of the fiscal year, an excess of 3.322 standard ounces of gold.

The same officer received, during the year, bullion containing 1,812 , 222.15 standard ounces of silver.

He made 1,358 melts of silver ingots, of which 39 were condemned.

He returued to the superintendent in settlement, at the close of the year, an excess of 921.80 standard ounces of silver.

The coiner received from the superintendent 192,722.350 standard ounces of gold. There were coined in his department and delivered to the superintendent 92,460 double eagles of the value of $\$ 1,849,200$, being 51.5 per cent. of good coin produced from ingots operated on.

He had a gold wastage of 6.689 standard ounces.
The same officer operated upon $2,331,896$ standard ounces of silver and delivered to the superintendent $1,438,000$ standard silver dollars, being 54 per cent. of good coin produced from ingots operated upon.

He had a silver wastage of 378.98 standard ounces.
The expenditures for the different classes of supplies for the mint at Carson, during the fiscal year, were as follows:

Expenditures at the Mint at Carson for Fiscal Year ending June 30, 1890.

| Expenditures for supplies. | General department. |  | Assay. er's department. | Coiner's department. | Melter and refiner's department. |  | Total: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proper. | Mechanical. |  |  | Proper. | Refinery. |  |
| Acids. |  |  |  |  |  | \$14,085.87 | \$14, 085.87 |
| Assayer's materials |  |  | \$134. 43 |  |  | 14.50 | 148.93 |
| Belting |  |  |  | \$16.75 |  |  | 16.75 |
| Charcoal. | \$1, 346. 04 |  | 28.00 |  | \$1, 760. 00 | 346.08 | 3,480.12 |
| Chemicals | 76. 40 |  | 101.40 |  | 185. 19 | 81.50 | 444.49 |
| Coal | 97.72 |  |  |  | 97. 72 |  | 195. 44 |
| Coke. | 255.13 |  |  |  | 761.37 | :........ | 1,016.50 |
| Copper |  |  |  |  | 2,900.00 | 1, 450.00 | 4, 350.00 |
| Crucibles, covers, stirrers, and dippers $\qquad$ | 401.08 |  | 89.16 | 67.28 | 264.71 | ....... | 822.23 |
| Dry goods | 723.23 |  | 6. 00 | 142.82 | 421.39 | 24.51 | 1,317.95 |
| Freight and drayage......... | 624.47 |  |  |  |  | 1,772. 10 | 2,396. 57 |
| Gas | 747.73 |  |  |  |  |  | 747.73 |
| Gloves and gauntlets | 455.00 |  |  | 511.50 | 253.50 | 135.00 | 1, 355.00 |
| Hardware | 1, 414. 66 |  | 73.90 | 379.17 | 41.53 | 47.58 | 1,956. 84 |
| Ice | 211.71 |  |  |  |  |  | 211.71 |
| Iron and steel | 4.66 |  |  | 5.61 | 3.04 | ... | 13.31 |
| Labor and repairs | 80.67 |  |  |  |  | 144. 00 | 224.67 |
| Lumber. | 247.78 |  | 3.50 | 137.61 |  | 44.42 | 433.31 |
| Machinery and appliances. | 43. 50 |  | . 50 | 1. 00 |  |  | 45.00 |
| Metal work and castings | 230.17 |  | 12.05 | 291. 38 | 436.80 | 173.98 | 1,144. 38 |
| Oils. | 266.81 |  | 61.00 | 39.43 | 48.25 | 3.00 | 418.49 |
| Salt |  |  | 2. 50 |  |  | 144.50 | 147.00 |
| Stationery, printing, and binding $\qquad$ | 277.07 |  | 6.00 | 11.90 | 7.75 |  | 302.72 |
| Sundries | 992, 97 |  | 63.70 | 209.49 | 150.04 | 104.13 | 1, 520:33 |
| Telegraphing | 157.32 |  |  |  |  |  | 157.32 |
| Washing | 429.62 |  |  |  |  |  | 429.62 |
| Water | 832.50 |  |  |  |  |  | 832.50 |
| Wood. | 4, 021.60 |  |  | 640.00 |  | 383.20 | 5, 044.80 |
| Lead |  |  |  |  |  | 617.97 | 617.97 |
| Tot | 13, 937.84 |  | 582.14 | 2, 453. 94 | 7;331.29 | 19, 572. 34 | 43, 877.55 |
| Salaries. | 29, 503. 82 |  |  |  |  |  | 29, 503. 82 |
| Wages of workmen |  | \$34,817.37 | 4,992.25 | 22, 721.12 | 8,588.75 | 5,920.00 | 77, 039.49 |
| 'Total | 43, 441.66 | 34,817.37 | 5,574. 39 | 25, 175.06 | 15, 920.04 | 25, 492.34 | 150, 420: 86 |

## Expenditures at the Mint at Cargon, 1890-Continued.



At the close of the fiscal year, the bullion and coin in the possession of the superintendent were weighed under the supervision of Mr. H. Clay Stier, of the office of the First Auditor, Treasury Department, who reported that he found in the mint all the bullion and coin with which the superintendent was charged.

## ASSAY OFFICE AT NEW YORK.

The work of the United States assay office at New York, during the fiscal year 1890, is exhibited in the following table:

Operations at the United States assay Office at New York during the Fiscal Year, 1890.

|  | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Cost value. |
| Bullion deposited. | 1, 044, 308.570 | \$19, 428, 996. 65 | 5, 563, 520.83 | \$5, 563, 520.83 |
| Partings. | 77, 654. 391 | 1, 444, 732.82 | 125, 980.28 | 108, 259.76 |
| Total | 1, 121, 962.961 | 20, 873, 729.47 | 5, 689, $\mathbf{5 0 1 . 1 1}$ | 5, 671, 780.59 |
| Fine............................. | 964, 371.306 | 17, 941, 701. 70 | 5, 110, 278.26 | 5, 510, 278. 26 |
| Mint. | 57, 326.165 | 1, 066, 533. 30 | 123, 202.95 | 105, 520. 85 |
| Standard. |  |  | 25,861. 12 | 25, 861.12 |
| Unparted |  | ................ | 454, 266. 19 | 454, 266. 19 |
| Total | 1, 021, 697.471 | 19, 008, 325. 00 | 5, 713, 608. 52 | 5, 695, 926. 42 |
| Character |  |  | Gold. | Silver. |
| Charges collected: <br> For unparted bars payable in gold coin. $\qquad$ . $11,360.22$ <br> For melting $\qquad$ |  |  |  |  |
|  |  |  |  |  |
|  |  |  | \$8,869, 87 | \$3, 331. 39 |
| For manufacturing bars |  |  | 1,258. 54 | 2, 298. 30 |
| For toughening, parting, and refinin |  |  | 54, 127. 55 | 9,640,81 |
| For alloy. |  |  | 1, 087.70 |  |
| Total |  |  | 65, 343. 66 | 15,270.50 |
| Payments to depositors: |  |  |  |  |
| Bars |  |  | 7, 562, 454. 33 | 5,548, 250.33 |
| Coin |  | ................ | 13, 245, 931. 48 | 108, 259.76 |
| Total . |  |  | 20, 808, 385.81 | 5, 656, 510.09 |

The value and classification of the foreign gold coins deposited and melted at the assay office at New York are exhibited in the following table:

Foreign Gold and Silver Coins Deposited at the United States Assay Orficre at New York during the Fiscal Year 1890.

| Countries. | Gold. | Silver. |
| :---: | :---: | :---: |
| Germany | \$79, 263.16 |  |
| Spain. | 1,581, 662. 67 | \$1, 445. 05 |
| Mexico | 66, 861.24 | 6.49 |
| Colombia | 4,502. 43 | 100. 79 |
| Mixed Soutb American. | 13, 795. 93 | 32.11 |
| Costa Rica. | 4, 042.27 | 18.01 |
| Mixed Central American | 4, 570.11 | 98.60 |
| Mixed | 188,900.90 | 125.60 |
| Total | 1, 943, 688. 71 | 1,826. 65 |

The work of the assay department, in addition to the assaying of 10,062 deposits, embraced 1,200 melts of refiued metal, the testing of 420 barrels of sweeps, and 453 assays of samples of watch-cases, plate, jewelry, etc. The whole (involving numerous re-assays) necessitated about 130,000 weighing sand the manufacture and use of about 60,000 cupels.

The apparatus in the laboratory has been largely remodeled, and a larger shaft introduced. A 36 -inch exhaust fan has replaced the ordinary ventilators.

In the melting and refining department $3,197,248.05$ gross ounces, containing $572,828.87$ standard ounces of gold, and 2,481,234.89 standard ounces of silver were refined by acid. This required the ase of $1,334,720$ pounds of sulphuric acid and 60,427 pounds of copper. The sulphate of copper and spent acid obtained from these two materials by chemical reaction and crystallization in the parting process, and called by-products, sold for $\$ 9.488$ and $\$ 2,828.47$, respectively, a total of $\$ 12,316.47$. A quantity of old iron was sold for $\$ 59.95$.

The melter and refiner operated upon $1,045,957.869$ standard ounces of gold, and returned a surplus of 404,510 standard ounces. He' also operated upon $5,941,655.73$ standard ounces of silver, and returned: a surplus of 542.12 standard ounces.

At the close of the fiscal year, the bullion and coin in the possession of the superintendent were weighed, under the supervision of Mr. F. P Gross, adjuster of accounts of this Bureau, who reported that he found in the assay office all the bullion and coin with which the superintendent was charged.

The following table exhibits the denominations and value of the uncurrent gold coins of the United States deposited and melted at the assay office at New York during the fiscal year 1890.

Approximate Statement, by Denominations, of Uncurrent -United States Gold Coins Deposifed at the United States Assay Office at New York duiring the Fiscal Year 1890.


The expenditures of the assay office at New. York for the different classes of supplies are exhibited in the following table:

Expenditures at the Assay Office at New Yore for the Year bending June 30, 1890.

| Expenditures for supplies. | General department. | Assayer's. department. | Melter and refiner's department. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Proper. | Refinery. |  |
| Acids |  | \$345.06 |  | \$11, 612.07 | \$11, 957.13 |
| Assayer's materials. |  | 776. 66 |  |  | 776. 66 |
| Belting. | \$6. 11 | 8. 11 |  |  | 14.22 |
| Charcoal. |  |  |  | 605.50 | 605.59 |
| Chemicals. |  |  |  | 55.08 | 55, 08 |
| Coal |  |  |  | 2, 406.05 | 2,406. 05 |
| Copper. |  |  |  | 6,616.76 | 6,616. 76 |
| Crucibles, covers, stirrers, and dipp |  |  |  | 2,680. 77 | 2, 680.77 |
| Dry goods |  | 16. 34 |  | 757.98 | 774.32 |
| Fluxes. |  |  |  | 2, 091.56 | 2;091.56 |
| Freight and drayage | 13.14 |  |  | 243.75 | 256.89 |
| Gas | 629.61 | 860.51 |  | 892.74 | 2,382. 86 |
| Glores and gauntlets |  |  |  | 346.99 | 346.99 |
| Hardware. | 15.88 | 44.312 |  |  | 60.00 |
| Ice. | 163.02 |  |  |  | 163.02 |
| Lead, sheet, and pipes |  |  |  | 382.15 | 382.15 |
| Labor and repairs | 1,254.04 | 989.27 |  | 79.76 | 2, 323, 07 |
| Machinery and appliances. | 125. 46 | 733.95 | ......... | 656.48 | 1,515,89 |
| Metal-work and castings. | 18.26 |  |  | 666.71 | 684.97 |
| Oils | 48. 48 |  |  | 104. 71 | 153.19 |
| Sewing |  |  |  | 75.50 | 75.50 |
| Stationery, printing, and binding | 128.85) |  |  |  | 29.97 |
| Stationery trom Washingtou | 101.12\} |  |  |  |  |
| Sundries. | 1,580. 43 | 190.35 |  | 570.68 | 2,341. 46 |
| Telegraphing | 19.90 | ............. |  |  | 19.90 |
| Assay balance. |  | 175.00 |  |  | 175.00 |
| Water |  |  |  | 221.90 | 221.90 |
| Wood |  |  |  | 224.00 | 224.00 |
| Adjusting halances. | 66.80 | 28.00 |  |  | 94.80 |
| Repairing halances | 175.00 | 19.25 |  |  | 194. 25 |
| Advertisements for annual supplies | 103.20 | .............. |  |  | 103.20 |
| Barrels, lard, tierces, and cooperago. |  |  |  | 834. 50 | 834.50 |
| Firebrick |  |  |  | 117.62 | 117.62 |
| Steam. | 546.11 | 515.37 |  | 5,215.13 | 6,276.61 |
| Ten-ton scalo | 170.00 |  |  |  | 170.00 |
| Tota | $5,165.41$ | 4,701. 99 |  | 37, 458. 39 | 47, 325. 79 |
| Salaries. | 22, 550. 00 | 11, 200.00 | \$5,500.00 | ......... | 39,250 00 |
| Wages of workmen | 11,688. 50 | 12,520.00 |  | 44,376. 58 | 68,585. 08 |
| Total | 39, 403.91 | 28, 421.99 | 5,500.00 | 81, 834. 87 | 155.160.87 |

Refinery earnings for the period
$\$ 103,518.14$

MINT AT DENVER.
The business of the mint at Denver, conducted as an assay office, during the last fiscal year, is exbibited in the following table:

|  | Items. | Amonet. |
| :---: | :---: | :---: |
| Deposits. |  | \$1,325, 344 66 |
| Earnings. |  | 3,850.92 |
| Expenses. |  | 27,880' 63 |

Percentage of net expenses to deposits, 1.8
The expenses for the differeut classes of supplies for the mint at Denver during the fiscal year were as follows:

Expenditures at the Mint at Denver, Colo., for tee Fiscal Year ending June 30, 1890.

| Expenditures for supplies. | General department. |  | Assayer's depart. ment. | Melter and refiner's departinent. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proper. | Mechan: ical. |  |  |  |
| Assayer's materials.. |  |  | \$114.92 |  | \$114.92 |
| Chemicals |  |  | 6.50 |  | 6.50 |
| Coal | \$24. 25 |  |  |  | 24. 25 |
| Coke. | 144.00 |  |  |  | 144.00 |
| Crucibles, covers, stirrers, and dipp |  |  |  | \$141.99 | 141. 09 |
| Fluxes. |  |  |  | 108.27 | 108.27 |
| Freight and drayage. | 8.36 |  | . 30 | - | 8. 66 |
| Gas | 100. 20 | \$184. 20 | 277.05 | 277 \% 05 | 838.50 |
| Gloves and gauntlets |  |  |  | 45.00 | 45.00 |
| Ice. | 36.00 |  |  |  | 36.00 |
| Iron and steel. |  | 3.25 | 7.95 |  | 11.20 |
| Labor and repairs. | 156. 00 | 52.15 | 12. 30 | 125.85 | 346. 30 |
| Lumber. |  |  |  | . 96 | . 96 |
| Machinery and appliances |  | . 60 | 102.00 |  | 102.60 |
| Metal work and castings. | 2.70 |  |  | 76. 08 | 78. 78 |
| Oils...... |  | 9.85 | ........ | .......... | 9. 85 |
| Stationery, printing, and binding | 121.73 |  |  |  | 121. 73 |
| Sundries. | 1, 042.71 |  | 3. 40 | 99. 00 | 1,147. 11 |
| Telegrapling. | 7.87 |  |  |  | 7.87 |
| Washing. | 23.55 | .-........ |  |  | 23.55 |
| Water | 105.00 |  |  |  | 105.00 |
| Electric light. | 16.23 |  |  |  | 16. 23 |
| Total | 1,788.60 | 250.05 | 526.42 | 874. 20 | 3, 439.27 |
| Salaries, | 6, 863.10 |  | 1,727.01 | 2, 250.00 | 10, 810.1.1 |
| Wages of workmen | 5,131.25 |  | 5,157.00 | 3,263.00 | 13, 551.25 |
| 'Total | 13,782.95 | 250.05 | 7, 410. 43 | 6, 387. 20 | 27, 830. 68 |

Safford R. Hamer was appointed by the President melter of the mint at Denver, vice John W. Browning, resigned, and took charge May 1, 1890.

FI $90-13$

The business of the assay office at Helena, Mont., for the fiscal year, 1890, is exhibited in the following table:

|  | Items. | Amount. |
| :---: | :---: | :---: |
| Deposits.. |  | \$1, 188, 182.00 |
| Earninge. |  | 3,747.02 |
| Expeuses. |  | 24, 585.51 |

Percentage of net expenses to deposits, 1.7
The expeuditures of this office for the different classes of supplies were as follows:

Expenditures at the Assay Office at Heliena, Mont., for the Year ending June 30, 1890.


William D. Wheeler was appointed by the President assayer in charge, vice Spruille Braden, resigned, and took charge September 1, 1890.

ASSAY OFFICE AT BOISE CITY, 1890.
The business of the assay office at Boisé City during the fiscal year 1890 is exhibited in the following table:

|  | Items. | $\cdots$ | Aroount. |
| :---: | :---: | :---: | :---: |
| Deposits |  |  | \$607, 669.60 |
| Earnings |  |  | 1,694. 37 |
| Expenses |  |  | 11,841.37 |

There was a falling off in the value of the deposits at this institution during the last year which is accounted for by the fact that the placer mines in the section of country in which the assay office is located did practically nothing, during the summer of 1889.
The growth of the mining industry in Idaho and Oregon adds yearly to the value of this office, and with favorable seasons for placer mining a steady increase in deposits may be looked for.

Substantial improvements and repairs to the building have been made during the year.

New floors have been placed in the operating rooms, a hot and cold water system has been introduced, and the building has been supplied with incandescent electric lights.

The expenses for the different classes of supplies during the fiscal year, were as follows:
Expenditures at the assay Office at Boisf́ City, Idaho, for the Year Ending June 30, 1890.


The business of the assay office at Cbarlotte for the fiscal year, 1890, is exhibited in the following table:

|  | Items. | Amount. . |
| :---: | :---: | :---: |
| Deposits.. |  | \$196, 136. 99 |
| Earnings . |  | 1,638. 52 |
| Expenses. |  | 4, 749.75 |

Percentage of net expenses to deposits, 1.5
The deposits at this office, during the fiscal year amounted to $\$ 196,136.99$ against $\$ 167,605.29$ of the preceding year, and the earnings increased from $\$ 945.21$ to $\$ 1,638.59$. It will be noticed, however, that the increase in earnings is not in proportion to the increase in deposits, which is accounted for by the large increase in the earnings from the assaying of ores.

Many much needed improvements have been madein the buildings and on the grounds, during the present year; a new and substantial iron fence has been erected; the buildings thoroughly repaired and painted inside and outside; a new slate-roof has replaced the old and leaky one; the basement has been fitted up for the assaying of ores, as it is essential that this work should be done away from the bullion work; electric-bell connections have been made throughout, and additions have been made to the furniture of the office.

A collection of ores of the Appalachian States is being made. This will add much to the value of the office, so far as its being of interest and assistance to the mining district in which it is located, which is one of the purposes for which it, was established. Owing to the zealous co-operation of the mine managers tbis is done at no expense to the Government.

Expenditures at the Assay Office at Charlotte, N. C., for the Year end.


Expenditurle at the Assay Office at Charlotet, N. C., etc.-Continued.

| Expenditures for supplies. | Amount. |
| :---: | :---: |
| Wood | \$63.00 |
| Office furniture, stoves, carpets, and gas fixtures | 170.48 |
| Total ..................... | 880.21 |
| Salaries | 2,750.00 |
| Wages of workmen. | 1,119.54 |
| Total. | 4,749.75 |

ASSAY OFFICE AT ST. LOUIS.
The business of the assay office at St. Louis, Mo., for the fiscal year 1890, is exhibited in the following table:

|  | Items. | Amount. |
| :---: | :---: | :---: |
| Deposits. |  | \$346, 283.64 |
| Earnings. |  | 1; 442.49 |
| Expenses. |  | 5,899.26 |

Percentage of not expenses to deposits, 1.2
The expenditures of this office for the different classes of supplies
were as follows:
expenditures at the assay Office at St. Louis, Mo., for the Year ending
June 30 , 1890 .


## SUMMARY OF THE WORK OF MINOR ASSAY OFFICES.

The following table recapitulates the work of the minor assay offices, including the mint at Denver, for the fiscal year 1890:

Deposits, Earnings, and Expenditurid of Minor Assay Offices, 1890.


## MONETARY STA'ISTICS OF FOREIGN COUNTRIES.

In continuation of the practice of the Bureau, since its organization in 1873, to obtain, annually, the statistics of foreign countries relative to the production, coinage, and movement of the precious metals, and new legislation on monetary subjects, a set of interrogatories, prepared by the Bureau of the Mint and intended to elicit this information, for the calendar year 1889, was sent out through the Department of State, to the representatives of the United States in foreign countries, in the form of the following circular:

Department of State,<br>Washington, December 18, 1889.

Gentiemin: : At the request of the Secretary of the Treasury, whose letter bears date the 12 th instant, you are instructed to prepare, as soon as practicable, replies to the following questions:
(1) What was the amount of gold coined during the calendar year 1889 , by denominations and values? What amount was recoined (withdrawn from circulation) during the year, domestic and foreign coins separately?
(2) Same for silver.
(3) What was the import and export of gold during the calendar year 1889 ? Coin, bullion, and ore should be given separately where practicable.
(4) Same for silver.
(5) What was the weight, expressed in lxilograms, and the value of the gold produced from the mines during the calendar year 1889 \%
(6) Same for silver.
(7) What, anproximately, was the stock of gold coin and bullion in the country at the close of the calendar year 1889 ?
(8) Same for silver.
(9) What was the amount of Government and'bank notes outstanding at the same date?
(10) Were any laws passed during the year 1889 affecting the coinage, issue, or legal-teuder character of the metallic and paper circulation ${ }^{\circ}$ If so, please transmit copias.
(11) In case the report of the operations of the mint is published, please forward a copy.

These replies should be in the form of a report, written on one side of the paper only, and transmitted direct to the "Director of the Mint, Treasnry Department, Washington, D. C."

The fact of the preparation and transmission of such a report may be notified to the Department in a separate dispatch.

The statistics boing needed to accompany the annual report of the Director of the Mint, it is desirable that your report should reach him at the earliest conveniont date.

I am, gentlemen, your obedient servant,

The primary object of the information asked for in the above circular is to enable the Director of the Mint to comply with the requirements of law in estimating the value of foreign coins. Incidental to the main purpose, information is obtained which enables the Director to present, in the reports of this, Bureau, tables of the production and coinage of the precions metals in the various countries of the world.

For the calendar year 1889, interrogatories were added relating to the stock of gold and silver coin and bullion in foreign countries at the close of that year, and the amount of Government and bank notes outstanding at the same date as bearing on the very important question of the amonnt and character of the circulating media of the world.

In addition to the usual statistics receiced through our representatives abroad, from the governments to which they are accredited, many publications of foreign govermments, affording useful information, have been courteously sent to the Bureau of the Mint.

Among the publications of this kind received, during the fiscal year under cousideration, frem many of which citations will be found in this report, are the following: Twentieth Annual Report of the Deputy Master of the Royal Mint, 1889, London, 1889 ; Mineral Statistics of the United Kingdom, London, 1890; Government of India, Financial Statement, 1890-91; Financial and Revenue Accounts of the Government of India, 1890 ; Gold Fields of Victoria, 1890 ; Report of the Mining Industry of New Zealand, 1889, Wellington, 1890 ; Anuual Report of the Secretary of Mines of Victoria for 1889, Melbourue, 1890 ; Report of the Director of the Imperial Mint of Japan, Hiogo, 1890 ; Australian Insurance and Banking Record; Geological and Natural History Survey of Canada (Annual Report), volume 3, part 2, 1887-'s8; Monatshefte zur Statistik des Dentschen Reichs, Jahrgaug, 1890, Berliu, 1890; Zeitschrift fur Berg-Hiitten- und Salinen-Wesen im Preussischen Staate, Jahrgang, 1890, Berlin; 1890 ; Bulletin de Statistique et de Législation Comparée, Paris, 1890; Annales des Mines, $1^{e}$ et $2^{\circ}$ Livraisons de 1890, Paris, 1890 ; Annuaire Statistique de Russie, St. Petersburg, 1890 ; Bijdragen van het Statistisch Institut, No. 1, 1890 ; Ditto, No. 2 ; Algemeen Verslag van het Munt-College, over 1889, Amsterdam, 1890 ; Jaarcijfers over 1888 en vorige Jaren, No. 8, Amsterdam, 1890 ; Noticias de las A monedaciones e Introductiones de Metales Preciosos en el Año fiscal de 1888 a 1889, Mexico, 1890 ; Noticias Sobre el Movimiento Maratimo de Altura y de Cabotaje Habido en los Puertas de la Republica Mexicana en el Año fiscal de 1887 a 1888, Mexiço, 1889.

As usual, the very valuable report of the Deputy Master of the Royal Mint, London, is replete with information on monetary subjects, which has been freely used in the statistics presented in this report.

The replies to the interrogatories, which are given in full in the Appendix, are indicated by the numbers of the questions only, and reference must be had to the circular of the Department of State, presented above, for the interrogatories themselves.

A brief résumé of the more important information contained in the various papers and publications received relative to the production, coinage, and movement of the precious metals is here appended:

## GREAT GRITAIN AND BRITISII COLONIES.

Greal Britain and Irelaud.

| Items reported for 1889. | 夫 | Valuo in United Staces money. |
| :---: | :---: | :---: |
| Gold coinage | 7,500,778 | \$36, 502, 536 |
| Light gold coin recoined. | 603,531 | 2,937,081 |
| Silver coinage | 2, 224,926 | 10, 827, 602 |
| Worn silver coin withdrawn from circulation | 232, 092 | $1,129,476$ |
| Gold imported. | 17,770,893 | 86, 482, 051 |
| Gold exported | 14, 463, 604 | 70, 387, 129 |
| Gain of gold by imports | 3,307, 289 | 1.6, 094, 922 |
| Silver imported | 11, 414, 191 | 55, 547, 161 |
| Silver exported. | 10,735, 969 | 52, 246, 593 |
| Gain of silver by irupo | 678, 222 | 3,300, 568 |
| Gold optained from ores prolnced in the Kingdom | 13,227 | 64,369 |
| Silver obtained from ores produced in the Kingdom | *54,453 | 264, 996 |
| Wstimated stock of precious metals in the Kingdom |  |  |
| Gold. | 102, 500, 000 | 498, 816, 250 |
| Silver | 21, 200, 000 | 103, 169, 800 |
| Note circulation. | 40,376, 000 | 196, 489, 80 t |

[^17]The gold coinage of Great Britain in 1889 consisted exclusively of sovereigus, and amounted to the large sum of $£ 7,500,778$ ( $\$ 36,502,536$ ). The silver coinage was also very large, amounting to $£ 2,2 \pm 4,926$ ( $\$ 10 ; 827,602$ ), by far the largest silver coinage ever struck in that country in any single year.

The anount of coinage given above represents the coin delivered to the mint office for issue to the public, and does not correspond to the total amount of good pieces struck during the year, which was: Gold, $£ 7,257,455$ ( $\$ 35,318,415$ ) ; silver, $£ 2,215,742,12$ shillings ( $\$ 10,782,911$ ).

The issue of silver coins to the colonies during the year was also heary, having amounted to $£ 381,900(\$ 1,858,516)$, against an average annual issue in the ten years 1879-'88 of £226,795 (\$1,103,698). Colonial coiuages were executed by the Royal Mint as follows:


$$
\text { Recoinage of } 20 \text {-cent pieces into } 25 \text {-cent pieces .............................. 16,585 }
$$

* Straits Settlement, two silver coinages of $50,20,10$, and 5 cent pieces.. 300,000

The colonial coinages executed by the firm of Ralph Heatou \& Sons under the name of "The, Mint, Birmingham," were as follows: For Houg-Kong, a silver coinage of $\$ 350,000$ in 20,10 , and 5 cent pieces; a silver coinage for Mauritius of the numinal value of 100,000 rupees in 20 and 10 cent pieces; a silver coinage of $\$ 43,555$ for the British East Africa Company.

An act was passed, known as the coinage act of 1889 , providing that light gold coins issued in reigns previous to that of her present Majesty wonld be received at their face value instead of, as heretofore, by weight. Iu accordance with the regulations issued under this law coius of the nominal value of $£ 1,940,000(\$ 9,441,010)$ have been received at the Bank of England, the loss on which amounted to $£ 42,922(\$ 208,880)$.

Australasia.-Whe coinage of the mint at Melbourne, all in gold sovereigns, amounted, during the year 1889, to $£ 2,732,000$ ( $\$ 13,295,278$ ).

The gold issued from the mint at Sydney was of the value of $£ 3,294,000$ ( $\$ 16,030,251$ ), and consisted of $£ 3,262,000(\$ 15,874,5: 3)$ in sovereigns, and $£ 32,000$ ( $\$ 155,728$ ) in half-sovereigns. Light gold coins of the value of $£ 135,412(\$ 658,982)$ were recoined.

Through the kindness of Mr. George Anderson, deputy master of the Melbourne Branch of the Royal Mint, I am able to present the statistics of the production of the precious metals in Australia and New Zealand, for the calendar years 1888 and 1889:
Gold product :
1888
1,501, 764
1889
$1,739,750$
The ounces in these statements are gross ounces; that is, the weight of the alluvial or retorted gold as obtained from the mines. Making a deduction of about 8 per cent. in order to obtain the amount of pure gold actually produced, the figures for the years are as follows:

|  | Years. | Oances. | Value. |
| :---: | :---: | :---: | :---: |
| 1888 |  | 1,381, 622 | \$28, 560, 661 |
| 1889 |  | 1,600, 570 | 33, 086, 716 |

The production of silver from the Broken Hill Proprietary Company of New South Wales, during the half year ended May 30, 1890, amounted to $3,814,486$ ounces, value $\$ 4,931,749$; indicating an annual product of about $7,000,000$ ounces, of the value of $\$ 9,050,503$.

India. -The coinage and recoinage of gold and silver in the mints at Bombay and Calcutta, during the calendar years 1888 and 1889, were as follows:

| Years. | Coinage. |  |  |  | Recoinage. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  | Silver. |  | Gold. |  | Silver. |  |
|  | £ | Talue in United States money. | Rupees. | Value in United Ştates money. | $£$ | Value in United States money. | Rupees. | Value in United States money. |
| 1888 | 22, 237 | \$108, 216 | 76, 624, 725 | \$36, 297, 132 | 501 | - \$2,876 | 6,227, 251 | \$2; 819,949 |
| 1889 | 22, 671 | 110, 328 | 80, 088, 272 | 37, 937, 814 | 236 | 1,148 | 9, 989, 327 | 4,944, 731 |

The value of the gold produced from the mines of India, exclusive of the Mysore State, was as follows:

|  | Years. | $\cdots$ | \& | Value in United States money. |
| :---: | :---: | :---: | :---: | :---: |
| 1888 |  |  | 141,651 | \$689, 345 |
| 1889 |  |  | 5,241 | 25,505 |

The product of gold from the three principal. mines of India during the first half of the year 1890 approximated $\$ 1,000,000$.

## Imports and Exports.

GOLD.


The value of the State paper currency in circulation on December 31, 1880, was 154, 664,730 rupees ( $\$ 73,261,683$ ).

Government. Paper Currency.

| Circles of issue. | Notes in circulation. | Value in United States money | Reserve in silver coin and bullion. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Coin. | Bullion. | Total | Valne in United Stated 110405. |
| Cale | Rupees. $65,657,855$ | \$31, 102, 126 | $\begin{gathered} \text { Rupees. } \\ 22,093,330 \end{gathered}$ | nupees. <br> 1, 036, 720 | Rupees. $23,130,050$ | \$10,956, 705 |
| Allahahad | 7, 495, 500 | 3, 550, 618 | 17, 321, 740 |  | 17, 321, 740 | 8, 205, 308 |
| Lahore | 8, 076, 415 | 3, 825, 798 | 5,316,625 |  | 5, 316, 625 | 2,518,485 |
| Bombry | 50, 937, 020 | 24, 128, 868 | 21, 204, 533 | 6, 350, 577 | 27, 555, 110 | 13, 052,856 |
| wrracheo | 3,559,405 | 1, 686, 090 | 3, 975, 655 | 75,600 | 4, 051, 255 | 1,910, 079 |
| Madras | 23, 053, 305 | 10, 920, 351 | 10,701, 340 | 20,000 | 10, 721, 340 | 5, 078, 699 |
| Calicat | 1,048, 315 | 496, 587 | 553,700 |  | 553, 700 | 262, 288 |
| Rangoon | 3,066, 240 | 1, 452,478 | 14, 244, 255 |  | 14, 244, 255 | 6, 747, 501 |
| Total | 162, 894, 055 | 77, 162, 914 | .95; 411, 178 | 7, 482, 897 | 102, 894, 075 | 48, 740, 023 |
| Cost of Government securities (nominal value, 62,531,100 rupees) hold under section 19 of the Indian paper currency act $X X$ of $1882 \ldots . . .$. Grand total. |  |  |  |  | 59, 999, 980 | 28, 421,991 |
|  |  |  |  |  | 162, 894, 055 | 77, 162, 914 |

Canada.-According to the "Mineral Statistics of the Uuited Kingdom, 1889," the value of the gold and silver produced in Canada dur. ing the year 1888 was as follows:


FRANCE.

| Items reported for 1889. | Francs. | Value in United States money. |
| :---: | :---: | :---: |
| Coinage: |  |  |
| Gold. | 17, 477, 800 | \$3, 373, 215 |
| $\xrightarrow{\text { recoinage }}$ Silver (for exhibition) | 8, 273, 5880 | 1,596, 801 |
| Siver for French colony of Indo Chiua ................................. | 6, 749, 124 | 1,302, 581 |
| Imports: |  |  |
| Gold.. | $\begin{aligned} & 337,516,618 \\ & 110,490,331 \end{aligned}$ | $\begin{aligned} & 65,140,707 \\ & 21.324 .634 \end{aligned}$ |
| Exports: |  |  |
| Gold. | 129, 400, 809 | 24, 974, 356 |
| Silver | 103, 500, 769 | 19, 975, 648 |
| In Bank of France December 31, 1889 : |  |  |
| Gold. | 1,273, 273, 002 | 245, 741, 689 |
| Silver | 1, 247, 462, 962 | 240, 760, 352 |
| Amount of currency issued by the Bank of France Dccember 31, 1889. | 3, 003, 076, 500 | 579, 593, 765 |

The production of silver from lead ores (1888) anounted to 49,396 kilograms, of the commercial value of $7,903,360$ francs, or $\$ 1,525,348$ ( $\$ 2,052,898$ coining value in United States money).

BELGIUM.
There was no coinage of national money by Belgium, during the year 1889. .The Belgium mint stamped, however, for the Congo State a silver coinage of 100,000 francs $(\$ 19,300)$.
The issue of the National Bank of Belgium amounted, on December 31, 1889 , to $509,490,000$ francs $(\$ 98,331,570)$.

| Items reported for 1889. | Kilograms. | Value in United States money. |
| :---: | :---: | :---: |
| Gold : |  |  |
| Imports.. | 20, 383 | \$13, 546, 54, |
| Exports... | 702 | 466,549 |
| Gain by imports | 19,681 | 13, 079, 9063 |
| Silver: |  | - ${ }^{\text {b }}$ |
| Imports... | - 242,285 | $10,069,365$ |
| Exports.... | 35,209 | $1,463,286$ |
| Gain by imports | 207,076 | - $8,606,079$ |

SWITZERLAND.

| Items reported for 1889. | Francs. | Value'in United States money. |
| :---: | :---: | :---: |
| Coinage: Gold . | 2,000,000 | \$386,000 |
| Recoinage: <br> Silver (old 5-franc silver pieces into pieces of same value with new <br> design) | 1,125,000 | 217, 125 |
| Imports: |  | - ${ }^{\text {a }}$ |
| Gold.. | 34, 168,804 | 6,594,579 |
| Exports: |  |  |
| Gold | 5, 533, 193 | 1,067,906 |
| Silver | 14, 738, 733 | 2, 844, 575 |

The stock of gold, in the Swiss banks of issue, amounted, on December 28,1889 , to : Gold, $59,610,000$ francs ( $\$ 11,504,730$ ); silver, $24,500,000$ francs ( $\$ 4,728,500$ ); while the notes in circulation, on the same date, amounted to $153,957,000$ francs $(\$ 29,713,701)$.

## ITALY.

No gold or silver coinage was executed at the Italian mints, during the jear 1889 , except a silver recoinage of 50 -centissimo pieces, of the value of $311,960.50$ lire, in substitution for worn pieces of the same denomination.

| Items reported for 1889. | Lire. | Value in United States money. |
| :---: | :---: | :---: |
| Gold : |  |  |
| Imports | 15, 990.600 | \$3,086, 186 |
| Exports. | 18, 212, 900 | 3,515,090 |
| Silver coin : |  |  |
| Imports.. | 33, 622, 200 | 6, 489, 085 |
| Exports. | 36, 845, 200 | 7, 111, 124 |
| Product of mines: |  |  |
| Gold (187 kilograms). | 506, 209 | 97, 698 |
| Silver ( 35 kilograms). | 5, 508 | 1,063 |
| Paper money outstanding December 31, 1889: |  |  |
| National | 344, 184, 567 | 66, 427, 621 |
| Bank | -1, 116, 591, 935 | 215, 50?, 243 |
| Total | 1, 460, 776, 502 | 281, 929, 864 |

SPAIN.

| Items reported for 1889. | Pesetas. | Value in United States money. |
| :---: | :---: | :---: |
| Coinage: |  |  |
| Gold | 17,505,860 | \$3,378,631 |
| Silrer. | 24, 435,385 | 4,716,029 |
| Gold : |  |  |
| . Imports (3,246 kilograms) . |  | 2, 157, 292 |
| Exports.. | 152,830 | 29,496 |
| Silver: |  |  |
| Imports | 3, 503,539 | 676, 183 |
| Exports.. | 12,441,756 | 2,401, 259 |
| Government and bank notes outstanding December 31, 1889 | 738, 669, 150 | 142, 563, 146 ${ }^{\text {. }}$ |

In the Appendix* will be found a very valuable paper read before the Royal Academy of Moral and Political Sciences of Madrid, by Don Kaymondo Fernandez, giving the statistics of the manufacture of Spanish

## Bank of Spain.

[From the London Bankers' Magazino, April, 1890, page 555.]

| Years, |  | Notes in cirenlation. |  | Metalic reserve. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pesetas. | Value in United States money. | Pesetas. | Valne in United States money: |
| 1884. |  | 383, 276, 250 | \$73, 972, 316 | 136, 815, 694 | \$26, 405, 429 |
| 1885. |  | 468, 989, 275 | $90,514,930$ | 122, 413,999 | 23, 631, 692 |
| 1886. |  | 526, 581, 575 | 101, 630, 244 | 192, 865, 840 | 37, 223, 107 |
| 1887. |  | 612, 667, 050 | 118, 244, 741 | 267, 542, 194 | 51, 635, 643 |
| 1888 |  | 719, 736, 775 | 138, 909, 198 | 298, 787, 281 | 57, 665, 945 |
| 1889. |  | 735, 489, 100 | 141,949, 396 | 231, 941, 476 | 44, 764, 705 |

PORTUGAL.

| Items reported for 1889. | Milreis. | Value in United States noney. |
| :---: | :---: | :---: |
| Coinage, 1888: |  |  |
| Gold. | 95,000 | \$102, 600 |
| Silver | 1,420,000 | 1,533,600 |
| Coinage, 1889: |  |  |
| Gold. | 89, 000 | 96; 120 |
| Silver | 630, 000 | 680,400 |
| Gold coin imported. | 10, 041, 000 | 10,844,280 |
| Gold coin exported | 1,886, 000 | 2,036,880 |
| Silver coin imported. | 305, 000 | 329,400 |
| Silver coin exported | 101, 000 | 109, 080 |
| Silver bullion imported. | 146, 000 | 157, 680 |
| Bank notes outstanding : |  |  |
| January 1, 1890... | 9, 063,983 | 9, 789,102 |

NETHERLANDS.

| Items reported for 1889. | Florins. | Valne in United States money. |
| :---: | :---: | :---: |
| Coinage: |  |  |
| Gold | 2,049, 610 | \$823, 943 |
| Silver (all recoinage) | 330,000 | 132, 660 |
| Gold: |  |  |
| Imports | 2, 459,838 | - 988885 |
| Exports | 2, 047, 000 | 822, 894 |
| Silver |  |  |
| Imports | 658, 698 | 264, 797 |
| Exports. | 16, 588, 700 | 6, 668, 657 |
| Estimated stock of gold | 47, 598: 000 | 19, 134, 396 |
| Estimated stock of silver. | 131, 903, 000 | 53, 025, 006 |
| Notes in circulation : |  |  |
| Government notes. | 1,500,000 | 603,000 |
| Bank notes | 211, 054, 515 | 84, 843,915 |
| Total notes in circulation. | 212, 554, 515 | 85, 446, 915 |

A bill has passed the States General and become a law, providing for a silver coinage in small silver pieces, for the use of the Dutch East Indies, to the amount of $5,000,000$ guilders ( $\$ 2,000,000$ ).


GERMANY.

| Items reported for 1889. | Kilograms. | Marks. | Value in United States money. |
| :---: | :---: | :---: | :---: |
| Gold: |  |  |  |
| Coinage |  | 480, 202, 379, 180 | \$48, 166, 245 |
| Recoinage of national coins |  | 240, 740 | 57, 296 |
| Recoinage of foreign coins | *23, 739.9 |  | 7, 888, 769 |
| Sulver: |  |  |  |
| Coinage (all recoinage). | ............ | 744, 029 | 177, 079 |
| Gold : |  |  |  |
| Imports. | 26, 167 | ................ | 17, 390, 588 |
| Exports. | 20, 599 |  | 13, 690, 095 |
| Gain by imports. | 5,568 | ................. | 3, 700,493 |
| Silver: . |  |  |  |
| Imports | 47,367 |  | 1,968,573 |
| Exports | 292, 738 | ................ | 12, 166, 191 |
| Pagament: $\dagger$ |  |  |  |
| Imports | 49,401 |  |  |
| Exports.... | 49 |  |  |
| Product of German smelting works: |  |  |  |
| Gold. | 1,958 | 5, 466,000 | $\ddagger \mathbf{1 , 3 0 1 , 2 8 7}$ |
| Silver | 403, 037 | 50, 813, 000 | - $116,750,218$ |
| Gold in the Imperial Bank December 31, 1889 |  | 244, 649, 000 | 58, 226, 462 |
| Notes outstanding December 31, 1889 : |  |  |  |
| Imperial notes. |  | 126, 552, 402 | 30, 119, 472 |
| Bank notes. |  | 1, 351, 845, 000 | 321,739, 110 |

[^18]
## Average Holdings of Coin and Bullion by the Impierial Bank of Germany and Notes in Cimculation, 1881-89.

[From The London Dankers' Magazine, September, 1890, page 1534.]


## AUSTRIA-HUNGARY.

| Items reported for 1889. | Kilograms. | Florins. | Value in United States money. |
| :---: | :---: | :---: | :---: |
| Coinage: |  |  |  |
| Gold. |  | 6, 836, 074 ; | \$3, 294, 988 |
| Gold recoinage |  | 19, $148^{\circ}$ | 9,229 |
| Silver. |  | 9,394, 728 | 4,528,259 |
| Gold : |  |  |  |
| Imports | 16,722 |  | 11, 113,441 |
| Exports | 25, 449 | . | 16, 913,405 |
| Silver: |  |  |  |
| Imports | 60,691 | ... | 2, 522,318 |
| Exports | 30,064 |  | 1, 249, 460 |
| Product of the mines: |  |  |  |
| dustria: |  |  |  |
| Gold. | 13.162 | 17, 673 | *8,747 |
| Silver | 35, 435. 135 | 3. 157,153 | *1,47, 684 |
| Hungary : |  |  |  |
| $\therefore$ Gold. | 2, 184. 859 | 2, 935, 017 | *1, 452, 124 |
| Silver. | 17,215.583 | 1,531,343 | *715, 180 |
| In the vaulte, December 31, 1889: |  |  | , |
| - Austrian Government: |  |  |  |
| Gold |  | 8, 091, 617 | 3, 900, 159 |
| Silver. |  | ${ }^{4} 4,527,628^{\prime}$ | 2,182, 317 |
| Austro-Hungarian Bank: |  |  |  |
| : Gold coin |  | 54, 266, 584, | 26, 156, 493 |
| Gold bars. |  | 24, 975, 300 | 12, 038, 095 |
| Silver |  | 162, 203, 583 | 78, 182, 127 |
| Notes and bonds: |  |  |  |
| State notes | ............. | 357, 231, 636 | 172, 185, 649 |
| Mortgage bonds.. | ............ | 54, 767, 340 | 26,397, 858 |
| A uistro-Hungarian Bank notes.. |  | 434, 678, 600 | 209, 515, 085 |
| Total uotes and bonds.. |  | 846, 677, 576 | 408, 098, 592 |

[^19]In the Appendix* will be found an article by our minister, Hon. F. D. Grant, giving a history of the coinage of the Austro-Hungarian Mo:archy.

ROUMANIA.
In the Appendix* will be found a dispatch from our minister at Bucharest in relation to the action of the Rommanian Government in changing the monetary standard and adopting the single gold standard, and the substitution of gold for silver coins now in the National Bank.

SCANDINAVIAN UNION.
Norway, Sweden, and Denmark.

| Items reported for 1889. | Kilograms. | Crowns. | Value in United States money. |
| :---: | :---: | :---: | :---: |
| denmaris. |  |  |  |
| Silver coinage (all recoinage) . . |  | 103, 011 | \$27, 607 |
| Gold: |  |  |  |
| Imports.. |  | 6, 000,000 | 1, 608, 000 |
| Exports. |  | 4, 500, 000 | 1, 206, 000 |
| Estimated stock of gold. |  | 50,000, 000 | 13, 400, 000 |
| Estimated stock of silver |  | 20, 000, 0.00 | 5, 360, 000 |
| Bank notes in circulation |  | 78,500, 000 | 21, 038,000 |
| . norway. |  |  |  |
| Silver coinage. |  | 200, 000 | 53, 600 |
| Silver recoinage. |  | 88, 500 | 23, 718 |
| Gold and silver: |  |  |  |
| Imports.. |  | - 230, 700 | 64, 240 |
| Exports. |  | 417,500 | 111, 800 |
| Silver product of mines. | 5, 146. 9 | ........... | 213,905 |
| Gold stock of Bank of Norway. |  | 131, 839, 000 | 8,532, 852 |
| Bank notes in circulation |  | 49, 417, 720 | 13, 243,949 |
| swedens. |  |  |  |
| Coinage: |  |  |  |
| Gold |  | 4, 030, 000 | 1, 080,040 |
| Silver. |  | 530, 794 | 142, 253 |
| Silver recoinage |  | 475, 331 | 127, 389 |
| Gold : |  |  |  |
| Coin imported. |  | 15,649 | 4,194 |
| Bullion imported. | 1,659 | ....... | 1, 102,571 |
| Exported |  |  |  |
| Silver: |  |  |  |
| Imported... | ............ | 358,359 | 96, 040 |
| Bullion imported. | 874 | ............. | 36, 323 |
| Coin exported. |  | 134, 000 | 35,912 |
| Product of mines : |  |  |  |
| Gold | 73.579 |  | 48,901 |
| Silver | 4, 266.804 | ............. | 177, 328 |
| Gold in the bask and mint |  | 28, 285, 113 | 7,580, 410 |
| Silser in the bank and mint |  | 1,564,000 | 419, 152 |
| Sidver in circulation. |  | 15,470, 000 | 4, 145, 960 |
| Stock of silver in the mint. |  | 439, 000 | 117, 052 |
| Bank notes outstanding (Riks) |  | 43, 837, 632 | 11, 748, 485 |
| Bank notes outstanding (private) | ........... | 58, 857, 560 | 15,773, 826 |
| Total. |  | 102, 695, 192 | 27, 522,311 |

RUSSIA.


A stalement is presented in the Appendix* showing the production of the precious metals in Russia, each year from 1861-1887, and the coinage of the mints of Russia, from 1851-1888.

CHINA.
In the Appendix* will be found some interesting papers from our minister to China relative to the fluctuations in the rate of exchange occasioned by the change in the price of silver, and the operations of the new mint at Canten, which has been limited to the coinage of copper "cash."

## MEXICO.

In the Appendix* will be found a dispatch from our minister to Mexico, in response to a request of this Bureau, transmitted through the Department of State, inclosing an estimate of Mr. Javier Stavoli, chịief of the bureau of statistics of the treasury department of the Mexican Government, in which he places the product of silver from the mines of Mexico during the calendar year 1889 at 42,939,156 fine ounces, the coining value of the same in money of the United States being $\$ 55,517,000$.

The coinage' of the Mexican mints during the calendar year 1889 amounted to:

[^20]The exports of the precious metals from Mexico during the fiscal years 1887-'88 and 1888-'89 were as follows:

[^21]FI $90-14$

Exports of the Precious Metals during the Fiscal Years 1837-88 and 1888-'69, ENDED June 30, 1888 and 1889.

| Metals. | 1887-88. | 1888-'89. |
| :---: | :---: | :---: |
| Silver ore. | \$5, 928, 303.97 | \$7, 623, 589.07 |
| Foreign silver | 52, 833.83 | 154, 347.02 |
| Mexican silver coins | 16, 841, 117.86 | 22, $686,337.29$ |
| Silver for smelting fluxes.. | 8,102.00 | 11, 057.69 |
| Auriferous silver. | 181, 807.22 | 233, 247.23 |
| Silver bars. | 6, 504, 251. 23 | 6, 629, 262.75 |
| Sulphide of silver | 827, 769. 51 | 798, i.50.64 |
| Argentiferous lead | 51, 772 c0 | 19,780. 27 |
| Total silver. | 30, 398, 357.62 | 38,157,080.96 |
| Foreign gold coin. | 21,578.85 | 25, 420.00 |
| Mexican gold coin. | 238, 104.00 | 253, 255.00 |
| Gold bars | 347, 547.24 | 349, 507. 5\% |
| Total gold | 607, 230. 09 | 628, 188.53 |
| Total gold and silver. | 31, 006, 187. 71 | 38, $785,275.49$ |

The destination of the exports was as follows:

## Exports of Precious Metals.



## BOLIVIA.

In the Appendix* will be found a dispatch from our minister to Bolivia relative to the difficulty in procuring accurate statistics as to the coinage and production of the mines of Bolivia, and containing some data on the production of gold, silver, and copper iu Bolivia in the years 1886, 1887, and 1888.

SIAM.

| Items reported for 1889. | Catties. | Value in United States roouey. |
| :---: | :---: | :---: |
| Silver coinage. | 32,005 | +\$1,446,626 |
| Gold leaf imported |  | 521,047 |
| Silver: |  |  |
| Imports. |  | 564, 700 |
| Exports. |  | 676,620 |

*See note, page 292.
$\dagger$ Valued per 80 ticals equal 1 eatty.

## COLOMBIA.

| Items reported for 1880. | Kilograms. | Value. |
| :---: | :---: | :---: |
| Coinage : |  |  |
| Silver. |  | \$216, 136 |
| Silver recoinage .. |  | 65, 150 |
| Gold : |  |  |
| Imports. | 5 | 3,323 |
| Exports. |  | 3,437, 924 |
| Silver: |  |  |
| Imports.. | 2, 615 | 108,679 |
| Exports.: |  | 795, 292 |
| Export of ores |  | 508,373 |
| Government and bank notes outstanding |  | 12, 000, 000 |

SOUTF AFRICA.
In the Appendix* will be found some valuable statistics furnislied by our consul at Cape. Town relative to the gold production of South Africa, during the calendar year 1889.
hayti.

| Items reported for 1889. | Value. |
| :---: | :---: |
| Gold imports | \$400,000 |
| Estimated stock of gold | $2,000,000$ |
| Estimated stock of silver . | 2,500,000 |
| Government and bank notes outstanding. | 5,028,625 |

CENTRAL AMERICA.


* See note, page 292.

HAWAII.

|  | Items reported for 1889. | Value. |
| :---: | :---: | :---: |
| Gold coin : |  |  |
| Imports |  | \$1, 1469925 |
| Exports.. |  | 40,467 |
| Silver coin: |  |  |
| Imports |  | 2,812 |
| Exports. |  | 6,431 |
| Stock of gold coin.. |  | 2,500,000 |
| Stock of silver coin |  | 1, 000,000 |


| JAPAN. | , |  |  |
| :---: | :---: | :---: | :---: |
| Items reported for 1889. | Onnces or kilograms. | Yen. | Value in Onited States money. |
| Coinage: |  |  |  |
| Goll. | ......... | 1,775,010 | \$1, 775, 010 |
| Gold recoinage |  | 15 | 15 |
| Silver |  | 9, 516, 350 | 9,516,359 |
| Silver recoinage. |  | 23,539 | 23,539 |
| Imports of gold: |  |  |  |
| Coin |  | 637 | 637 |
| Bullion | *31, 238 |  | 645, 689 |
| Exports of gold: |  | - |  |
| Coin. |  | 253, 864 | 253, 864 |
| Bullion. | *509 |  | 10,521 |
| Imports of silver: |  |  |  |
| Coin |  | 460, 149 | 460, 149 |
| Bullion | *10, 634, 368 |  | 13, 749, 483 |
| Exports of silver: |  |  |  |
| Coiu. |  | 4, 023, 954 | 4, 023, 954 |
| Bullion | *114, 220 | ............ | 147, 678 |
| Product of gold from the mines: |  |  |  |
| Private, 1888. | †355. 325 | 297, 486 | \#236, 149 |
| Government, 1889 | +250. 516 | 209, 671 | \$166, 493 |
| Product of silver from mines: |  |  |  |
| Private, 1888. | t36, 145. 576 | 1, 135, 070 | \$1, 502, 210 |
| Government, 1889 | t6, 278.438 | 258,784 | $\pm 260,932$ |
| Stocks of gold coin and bullion |  | 88, 687, 171 | 88, 687, 171 |
| Stock of silver coin ind bullion. |  | 64, 918, 393 | 64, 318,393 |
| Government and bank notes outstanding : |  |  |  |
| Government. |  | 40, 013,035 | 40, 913, 035 |
| National bank |  | 26,739, 205 | 26, 739, 205 |
| Bank of Japan (couvertible silver notes) |  | 74, 297, 005 | 74, 297, 005 |
| Total. |  | 141, 949, 245 | 141, 940, 245 |
| *Ounces. $\dagger$ Kilograms. | \$ Valued per kilogram. |  | $\cdot$ |
| ECUADOI |  |  |  |

Dispatebes from the cousul-general of the United States at Guayaquil, printed in the Appendix,* state that the Republic of Ecuador has prohibited the circulation of Colombian, Chilian, and Peruvian coin,

[^22]and that the premium on exchange on New York has fallen from 40 to 19 per cent., and on London from 35 to 15 per cent., attributed to the favorable action of the United States towards silver.

THE WORK OF THE BUREAU OF THE MINT.
The work of the Bureau of the Mint has been unusually onerous, during the last year, owing to the fact that the consideration of coinage and currency questions, which occupied the attention of the first session of the Fifty-first Congress for many months, entailed upon the Burean the compilation of a vast amount of statistical matter.
It affiords me pleasure to say that the clerical force of the Bureau have performed the responsible duties intrusted to them with zeal and fidelity.

I am, very respectfullr, vours,
Edward O. Leech,
Director of the Mint.

Hon. William Windom, Secretary of the Treasury.

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APPENDIX.
I.-Dfrostis and Purchases of Gold and Silver, by

| Description. ${ }^{\text {c }}$ | coinage mints. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelpbia | San Franciscu. | Carson. | New Orleans. |
| Gold. | Standard ozs, | Standard oze. | Standard ozs | Standard ozs. |
| Domestic bullion . | 6, 123.345 | 779, 645. 254 | 77, 447. 819 | 50.489 |
| Dowestic coin. | 0, 037.623 | 198. 034 |  | 2, 2997.396 |
| Foreign bullion ......................... | 2,378.939 | 51, 143. 160 |  | 1,422.664 |
| Foreign coin | 106. 472 | 179, 786. 215 |  | 376.345 |
| Jewelers' bars, old plate, etc........... | 43, 027.543 | 718.899 |  | 2,428.719 |
| Total............................ | 60,673. 952 | 1,010,891.562 | 77, 447. 819 | 6, 575.613 |
| Re-deposits: <br> Fine bars. $\qquad$ <br> Unparted bars $\qquad$ <br> Total gold received $\qquad$ |  |  |  |  |
|  | 5. 162 |  |  |  |
|  | 175, 867.044 |  |  |  |
|  | 236, 546. 158 | 1, 010, 891. 562 | 77,447. 819 | 6, 575.613 |
| Sturar. |  |  |  |  |
| Domestic bullion | 13, 619, 920. 08 | 4; 451, 778.46 | 1, 757, 211. 80 | 9, 060, 545. 48 |
| Domestic coin. | 431, 464. 07 | 76, 617. 64 |  | 1,378.19 |
| Trade-dollars. | 3,235.12 | 76.56 |  | 56. 40 |
| Foreign bullion | 319,701. 05 | 724, 896. 55 | ............... | 22,657.96 |
| Foreign coin | 1,626.08 | 12,070.1\% |  | 239, 360.68 |
| Jewelers' bars, old plate, etc | 222, 841. 60 | 609.81 |  | 11,568. 52 |
| Total. | 14, 598, 788.00 | 5, 266, 049.14 | 1, 757, 211.80 | $9,335,567.23$ |
| Re-deposits: |  |  |  |  |
| Fine bars. | 97, 522.15 | 873.73 |  |  |
| Unparted bars | 624, 616.86 |  |  |  |
| Total silver received. | 15, 320, 927. 01 | 5, 266, 922. 87 | 1, 757, 211. 80 | 9, 335, 667.23 |
| Gold and silver deposits and purchases | 14, 659, 461. 952 | 6, 276, 940.702 | 1,834, 659.619 | 9, 342, 142. 843 |
| Re-deposits: |  |  |  |  |
| Gold | 175, 872.206 |  |  |  |
| Silver | 722, 139.010 | 873.730 |  |  |
| Total gold and silver received.... | 15,557, 473.168 | 6, 277, 814.432 | 1, 834, 659. 619 | 9, 342, 122.843 |

## APPENDIX.

Weight, during the Fiscal Year ended June 30, 1890.

II.-Deposirs and Purchases of Gold and Silver, by

| Description. | coinage mints. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Pbiladelphia. | San Francisco. | Carson. | New Orleans. |
| gole. |  |  |  |  |
| Domestic bulliou... | \$113, 922.70 | \$14,493, 865. 18 | \$1,440, 889.65 | \$939.33 |
| Domestic coin. | 168, 142. 38 | 3,684. 35 |  | 42,742.25 |
| Foreign bullion | 44, 259, 33 | 951, 500.65 |  | 26, 468.17 |
| Foreign coin | 1,980. 87 | 3, 344, 859.82 |  | 7,001. 76 |
| Jewelers' bars, old plate, etc.......... | 800, 512. 43 | 13, 374.86 |  | 45,185. 47 |
| Total. | 1, 128,817. 71 | 18, 807, 284.86 | 1,440, 889.65 | - 122, 336. 08 |
| Re-iloposits: |  |  |  |  |
| Fine bars, | 96. 04 |  |  |  |
| Unparted bars . | 3, 271, 945.00 |  |  |  |
| Total gold received | 4, 400, 858. 75 | 18, 807, 284.86 | 1,440,889.65 | 122, 336. 98 |
| sulder. |  |  |  |  |
| Domestic zullion | $15,848,634.25$ | 5, 180, 251.26 | 2, 044, 755. 53 | 10,543, 180. 19 |
| Domestic coin. | 502, 067.28 | 89, 155.07 |  | 1,603. 71 |
| Trado dollars | 3,764. 50 | 89.09 |  | 65. 63 |
| Forcign bullion | $372,015.77$ | 843, 515.98 |  | 20, 365. 63 |
| Foroign coin | 1,892. 16 | 14, 045.23 |  | 278, 528. 79 |
| Jewellers' bars, old plate | 259,306. 59 | 709.60 |  | 13,461. 55 |
| Total. | 16, 987, 680. 55 | 6, 1.27, 760.23 | 2; 044, 755. 53 | 10,863, 205. 50 |
| Redeposits: |  |  |  |  |
| Fine bars | 113,480. 32 | 1, 016. 70 |  |  |
| Unparted bars | 726, 826.89 | , |  |  |
| Total silver received............. | 17, 827, 987. 76 | 6, 128, 782.93 | 2, 041, 755. 53 | 10, 863, 205.50 |
| Gold and silser deposited and purchases | 18, 116, 498. 26 | 24, 935, 051. 09 | 3, 485, 645. 18 | 10, 985, 542. 48 |
| Re-deposits: |  |  |  |  |
| Gold | 3, 272, 041.04 |  |  |  |
| Silver | 840, 307. 21 | 1, 016.70 |  |  |
| Total gold and silver received ... | 22,228, 846.51 | 28,936,067.79 | 3, 485, 645. 18. | 10,985,542. 48 |

Value, during the Fiscal Year ended June 30, 1890.

| assay officlis. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Boise. | Helena. | Charlotte. | St. Louis. |  |
| \$11, 100, 120.71 | \$1, 283, 245.96 | \$498, 150. 62 | \$1, 093, 734.93 | \$193, 534.92 | \$256, 487. 25 | \$30, 474, 900.25 |
| 421, 267.54 | 2, 298.16 |  | 1, 564. 52 |  | 15, 775. 76 | 655, 474.96 |
| 1.669, 704.14 | ............ |  |  |  |  | 2. $6961,932.29$ |
| 1,914,931.48 |  |  |  |  |  | 5, 298, 773.93 |
| $2,603,181.08$ | 10,855.96 |  | 5, 522. 27 | 1,334. 23 | 62, 047. 53 | 3, 512, 013.83 |
| 17, 739, 213. 95 | 1, 296, 400. 08 | $\therefore 498.150 .62$ | 1, 100, 821.72 | 194, 869.15 | 334,310.54 | 42,663, 0959, 26 |
| 3,132, 150. 72 |  |  |  |  |  | 3,132;246. 76 |
| 2,364. 84 | 8,487.01 | 93,807. 54 | 52, 571. 94 | 127.29 | 4,177.92 | 3, 433, 481. 54 |
| 20, 873, 729.51 | 1,304, 887. 09 | 501, 958. 16 | 1, 153, 393.66 | 194, 996. 44 | 338,488.46 | 43, 228, 823.50 |
| 4, 045, 532. 66 | 10,904. 80 | 13,946. 96 | 33, 731. 94 | 1, 112. 34 | 5, 852. 71 | 37, 730, 902.64 |
| 2. 054.91 | .-... |  | . 50 |  | 2.21 | 594, 883.74 |
| 4, 091.62 |  |  |  |  |  | 8,010. 84 |
| 1,152,808.77 |  |  |  |  |  | 2, 394, 706, 15 |
| 935, 318.57 |  |  |  |  |  | 1, 229, 784.75 |
| 404, 722.25 | 247.05 |  | 223.20 | 26. 74 | 1,733. 67 | 680, 430.65 |
| 6, 544, 528. 78 | 20, 151.85 | 13,946. 96 | 33, 955.70 | .1,139.08 | 7, 588. 59 | 42, 644, 718.77 |
| 74, 296.40 |  |  |  |  |  | 188,793. 42 |
| 1,685. 17 | 305.72 | . 1,764. 48 | 832.64 | 1.47 | 206. 59 | 731, 622.06 |
| 6, 620, 510.35 | 20,457. 57 | 15,711. 44 | 34, 788.34 | 1,140.55 | 7,795. 18 | 43, 56, 135.15 |
| 24, 283, 742. 73 | 1, 316,551.93 | 512, 007. 58 | 1, 134, 777. 42 | 196, 008. 23 | 341, 900. 13 | 85, 307, 814. 03 |
| 3,134,515.56 | 8,487, 01 | 93, 807.54 | 52,571.94 | 127.29 | 4, 177.92 | 6,565,728. 30 |
| 75, 081.57 | 305.72 | 1,764. 48 | 832.64 | 1.47 | 206.59 | 920, 416. 38 |
| 27.494, 239. 86 | 1, 325, 344. 68 | 607, 669. 60 | 1, 188, 182.00 | 196, 136.99 | 346, 284.64 | 92, 793, 958.71 |

## ILI.-Dreposits of Unrefined Gold of Domestic Production, with the States not Distributed, by Weight, during

| Locality. | coinage mints. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | Carson. | New Orleans. |
|  | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. |
|  |  |  |  |  |
| Alaska ... | 29.405 | 5,151. 570 |  |  |
| Arizona. | 170.300 | 15, 133. 390 |  |  |
| California : | 96.595 | 143, 177.601 | 15.214 |  |
| Colorado .. | 448.955 |  |  |  |
| Dakota... | 54.924 |  |  |  |
| Georgia . | 511.346 |  |  | 20.559 |
| Idaho | 179.606 | 5, 984.813 |  |  |
| Maryland | 41.859 |  |  |  |
| Michigan.. | 6. 140 |  |  |  |
| Montana | 146. 523 | 981.628 |  |  |
| Nevada. | 474.973 | 6, 113.046 | 77, 432.605 |  |
| New Hampshire |  |  |  |  |
| New Mexico | 610.302 | 463.454 |  |  |
| North Carolina. | 1,178. 190 |  |  |  |
| Oregon. | 127.157 | 9, 825. 868 |  |  |
| South Carolina. | 41.730 | ................ |  |  |
| Tennessee |  |  |  |  |
| Texas. |  |  |  | 11.145 |
| Utah | 701.150 | 1,697. 012 |  |  |
| Virginia.. | 87.465 |  |  |  |
| Washington. |  | 952.340 |  |  |
| Wyoming | 101. 096 |  |  |  |
| Other sources | 1,115.629 | 25. 092 |  |  |
| Total nurefined. | 6, 123.345 | 189, 505.823 | 77.447.819 | 50.489 |
| Refined |  | 589, 539. 431 |  |  |
| Total gold. | 6, 123.345 | 779, 045. 254 | 77,447.819 | 50.489 |

and Territorles Producing the same, and of Refined Domestic Bullion the Piscal Year fended June 30, 1890.

IV.-Deposits of Unrefinfe Gold of Domestic Production, with the Statrs

Disthibuted, by Value, during the

and Territories Producińg the same, and of Refined Domestic Búllion not Fiscal Year ended Juné 30, 1890.

| ABSAY Offices. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Boise. | Helena | Charlotte. | St. Louis. |  |
| \$250. 57 |  |  |  |  |  | \$600.06 |
|  |  |  |  |  |  | 96, 390. 23 |
| 30,328. 50 | \$1, 601. 28 |  |  |  | \$723.87 | 317, 373. 63 |
| 44,655.40 |  |  | \$181.88 | ............. | 1,055. 57 | 2, 708, 742.31 |
| 800, 703. 81 | 1, 158, 893.21 |  | 874.05 | .............. | 89, 139.62 | 2, 057, 963.34 |
| 2, 860,694. 85 |  |  |  |  |  | 2, 861, 716. 69 |
| 570.72 |  |  |  | \$78, 686. 35 |  | 85, 153.17 |
| 99,667. 65 | 1,370.85 | 437,460.95 | 175, 199. 53 |  | .. | 828, 385.85 |
| . |  |  |  |  |  | 778.77 |
| 84, 353.73 | ............ |  |  |  |  | 84, 467.96 |
| 740, 605. 44 | 2, 329: 82 |  | 905, 022.35 |  |  | 1,668,946. 47 |
| 423. 57 |  |  |  |  |  | 1,564,097.97 |
| - 218.10 |  |  |  |  |  | 218.16 |
| 149, 748.48 | 87, 274. 47 |  |  |  | 164,339.95 | 421, 339.76 |
| 3, 069.79 |  |  |  | 57, 997. 64 |  | 82, 987.24 |
|  | 27,820.35 | 60,689. 67 |  |  | 192.08 | 273, 874.66 |
|  |  |  |  | 56, 850.73 |  | 57,627.10 |
| 262.49 |  |  | , | ........... |  | 262.49 |
|  |  |  |  |  |  | 207. 35 |
| 18, 729.82 |  |  |  |  |  | 63, 346.78 |
| 1,399. 31 |  |  |  |  |  | 3,026. 57 |
| 1,357.03 |  |  | 12,457. 12 |  |  | , 31,533.02 |
|  | 3, 955.98 |  |  |  |  | 5,83b. 84 |
| 1', 259, 747.28 |  |  |  |  | 1,036. 16 | 1,282, 006. 16 |
| C, 091, 287, 46 | 1, 283, 245.96 | 498, 150.62 | 1, 093, 734.93 | 193, 334.02 | 256, 187.25 | 14, 500, 882. 55 |
| 5, 005, 842. 25 |  |  |  |  |  | 15, 974, 017. 70 |
| 11, 100, 129.71 | 1, 283, 245.96 | 498, 150.62 | 1, 093, 734.93 | 193, 534.92 | 256, 487.25 | 30, 474, 000. 25 |

## V.-Deposits of Unrefined Silver of Domestic Production with the States Distributed, by Weight, during̀ the

| Locality. | coinage minte. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | Carson. | New Orleans. |
|  | Standard ozs. | Standard ozs. | Standard ozs. | Standard oz8. |
| Alaska | 6. 48. | 938.23 |  |  |
| Arizona | 57.15 | 25, 405. 14 |  | 176.81 |
| California | 34. 10 | 20,211. 62 | 264. 56 |  |
| Colorado | 338.34 | , |  |  |
| Dakota.... | 8.97 |  |  |  |
| Georgia | 39.41 |  |  |  |
| Idaho..... | 19.89 | 2,170.81 | ................ |  |
| Maryland | 11. 78 |  |  |  |
| Michigan ... | 6, 139. 43 |  |  |  |
| Montana.. | 25.82 | 104.90 | ....... |  |
| Nevada. . | 215.54 | 51, 562.17 | 1, 756, 947. 24 |  |
| New Hampshire.. |  |  |  |  |
| New Mexico.. | 8, 662. 11 | 204.31 | ............... |  |
| North Carolina.... | 919.33 |  |  |  |
| Oregon | 18. 90 | 1,772. 54 | ................ |  |
| South Carolina . | 4.40 |  |  |  |
| Texas. |  |  |  | 291.89 |
| Utah. | 41. 43 | 312.48 | ................ |  |
| Virginia. | 4.28 |  |  |  |
| Washington. |  | 141.12 |  |  |
| Wyoming | 10.82 |  |  |  |
| Other sources. | 383.85 | 22.10 |  |  |
| Total unrefined. | 14,942.03 | 102, 935. 42 | 1, 757, 211.80 | 468.70 |
| Refined. | 13, 604, 978. 05 | 4,348, 843.04 |  | 9,060, 076.78 |
| Total silver | 13, 619, 220.08 | 4, 451, 778.46 | 1, 757, 211.80 | 9, 060, 545. 48 |

and Territories Producing the same, and of Refined Domestic Bullion not Fiscal Year ended June 30, 1890.

|  |  | ASBAY O | Offices. | , |  | 'otal. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Boisé. | Helena. | Charlotte. | St. Jouis. |  |
| Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. | Standardiozs. |
|  |  |  |  |  |  | 944.7i |
| 18,930.19 | 30.74 |  |  |  | 19.26 | 44, 709. 20 |
| 157.35 |  |  | 1.42 | ...-........... | 12.13 | 20,681. 18 |
| 15; 932. 44 | 15, 646.06 |  | 6.75 | .... | 1,213. 35 | $33,136.94$ |
| 30, 145. 65 | ............... |  |  |  | ................ | 30, 154. 62 |
| . 60 |  |  |  | 229.47 |  | 269.48 |
| 54, 485. 35 | 18.16 | 11, 336.64 | 1,881. 10 |  |  | $69,911.95$ |
|  |  |  |  |  |  | 11.78 |
| 49, 943. 65 |  |  |  |  | ............... | 56,083.08 |
| 513, 168.67 | 19.25 | ............... | 26,975. 29 |  |  | 540, 293. 93 |
| 2,135.99 |  |  |  |  |  | 1, $310,860.94$ |
| . 75 |  |  |  |  |  | . 75 |
| 77, 907. 32 | 1, 053.40 |  |  |  | 3,389, 21 | 89, 216. 35 |
| 17. 36 | , |  |  | 562.74 |  | 1, 499. 43 |
|  | 304.09 | 649.03 |  |  | 40.62 | 2, 785. 18 |
|  | - |  |  | 163.71 | ............... | 168. 11 |
|  |  |  |  | , |  | 291. 89 |
| 91, 123. 34 | - |  |  |  |  | 91, 477. 25 |
| 4.19 |  |  |  |  |  | $8.47$ |
| 2,151. 92 |  |  | 123.84 |  |  | 2,416.88 |
|  | 34. 00 |  |  |  |  | 44. 82 |
| 167, 174. 57 |  |  |  |  | 242. 23 | 167, 822. 75 |
| $1,023,279.34$ | - 17, 105. 70 | 11, 985. 67 | 28, 988.40 | 955. 92 | 4,916. 50 | 2, 962, 789. 78 |
| *2, 45 ${ }^{\text {a }}$, 350.31 |  |  |  |  | 112.88 | 29, 467, 361.06 |
| 3, 476, 629. 65 | 17, 105.70 | 11,985. 67 | $28,988.40$ | 955.92 | 5, 029, 68 | 32,430,150. 84 |

*Includes 22,857.20 standard ounces ailver bars imported. (Exported and original bars returned.)
VI.-Deposits of Unrefined Silver of Pomestic Production, with the States Distributed, by Value, during the

and Trrritorizs Producing the same, and of Refined Domestic Bullon not Fiscal Year ended June 30, 1890.


FI 90
15

VII-Bars Manufactured of Gold and Silver, by

| Description. | COINAGE MIN'S. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | Carson. | New Orleans. |
| GOLD. | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. |
| Fine bars | - 40,310,543 |  |  | 13,623 |
| Mint bars |  |  |  |  |
| Standard bars. |  |  |  |  |
| Sterling bars. |  |  | .-......... .... |  |
| Unparted bars |  |  |  |  |
| Total gold | 40,319, 543 | - - .-............ |  | 13,623 |
|  |  |  | - |  |
| Fine bars | 195, 542.98 | 146,794.78 |  |  |
| Mint bars |  |  |  |  |
| Standard bars. |  |  |  |  |
| Sterling bars. |  |  |  |  |
| Unparted bars |  |  |  |  |
| Total silver | 125,542.08 | 146, 994.78 | .-............... |  |

VIII.-Bars Manufacturied of Gold and Silver, by


Weight, during Fiscal Ypar ended June 30, 1890.

| assay offices. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Now York. | Douver: | Boise. | Helena. | Charlotte. | St. Lonis. |  |
| Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. |
| 964, 371, 306 |  |  |  |  |  | 1,004, 704, 472 |
| 57, 326, 165 |  |  |  |  |  | 57, 326, 165 |
|  |  |  |  |  |  |  |
|  | 70, 137, 688 | 31, 817, 751 | 61, 994, 909 | 10, 481, 059 | 18, 193, 755 | 192, 625, 156 |
| 1, 021, 697, 471 | 70, 137, 682 | 31, 817, 751 | 61, 904, 909 | 10, 481, 059 | 18, 193, 755 | , 1,254,655,793 |
|  |  |  |  |  |  |  |
| 5, 110, 278.26 |  |  |  |  | 112.88 | 5, 382, 728. 90 |
| 123, 202.95 |  |  |  |  |  | 123, 202, 05 |
| 25, 861.12 |  |  |  |  |  | 25, 861.12 |
| 454, 266.19 | 17,580. 74 | 13,502. 02 | 29, 896. 24 | 980. 16 | 6, 586.11 | 522, 811.46 |
| 5, 713, 608.52 | 17,580. 74 | 13; 502.02 | 29, 896. 24 | 980.16 | 6, 698. 99 | 6, 054, 604. 43 |

Value, during Fiscal Year endrd June 30, 1890.

| Assay offices. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver: | - Boise: | Helena. | Charlotto. | St. Louis. |  |
| , |  |  |  |  |  |  |
| \$17,941,791.73 |  |  |  |  |  | \$18, 692, 176. 22 |
| 1,066,533.31 |  |  |  |  |  | 1, 066, 533.31 |
|  |  |  |  |  |  |  |
|  | \$1, 304, 887.09 | \$591, 958.16 | \$1, 153, 393.66 | "\$194, 996.44 | \$338, 488.46 | 3, 583; 723.81 |
| 10, 008, 325.04 | 1,304; 887.09 | 591, 958.16 | 1,153,393.66 | ${ }^{194,996.44}$ | 338,488.46 | 23, 342, 433.34 |
|  | , |  |  |  |  |  |
| 5, 946, 505.61 |  |  |  |  | 131.35 | 6, 263,539.06 |
| 143, 363: 43 | ....... |  |  |  |  | 143, 363.43 |
| 30, 092. 93 |  |  |  |  |  | 30, 092.93 |
| 528, 600. 65 | 20,457. 57 | 15,711.44 | 34, 788.34 | 1,140.55 | 7, 663.83 | 608, 362.38 |
| 6, 648, 562. 62 | 20, 457. 57 | 15, 711.44 | 34,788. 34 | 1,140.55 | 7,795.18 | 7,045, 357.80 |
| 25, 656, 887.66 | 1, 325, 344. 66 | 607,669.60 | 1, 188, 182.00 | 196,136.99 | 346, 283. 64 | 30, 387, 791.14 |

XI.--Coinage exfcuted at the Mints of the United

X.-Connage executed at the Mints of the United States


States during the Fiscal Year ended June 30, 1890.

during the Calendar Year ended December 31., 1889.


## XI-E'arnings and Expmnditures of the United States Mints

EARNINGS

| Items. | mints. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Trancisco. | New Orleans. | Carson. |
| Charges fior parting and refining | \$ $1.77,673.60$ | \$33, 173.46 | \$765.68 | \$33, 972. 88 |
| Charges for alloy | 395. 94 | 1,617. 65 | 7.67 | 140. 72 |
| Charges for assaying, melting, and stamping |  |  |  |  |
| Seigniorage on standard silver dollars | 5,006, 562.65 | 1,133,124.93 | $2,876,800.13$ | 368, 928.80 |
| Seigniorage on subsidiary silver | 1,649.80 |  |  |  |
| Seigniorage on minor coins. | 1,188,887.00 |  |  |  |
| Profits on sale of medals and proof coins | 1,813. 16 |  |  |  |
| Receipts from assays of bullion. | 242.00 |  |  |  |
| Deposit melting-room grains and swoepings | 1, 172. 31 | 480. 72 | 256.64 | 331.16 |
| Surplus bullion returned by operative oficers | 3, 963.82 | 12,083. 28 | 822.72 | 891.42 |
| Gain on bullion shipped mint for coinage. . |  |  |  |  |
| Proceeds of sale of old material | 1,539.74 | 1,757. 30 |  | 196.89 |
| Receipts from sale of by produets |  | 788.88 |  | 1,917.84 |
| Total | 6, 223, 900. 02 | 1,183,032. 22 | 2, 878, 652. 84 | 406, 379.77 |

EXPENDITORES

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Salaries of officers and clerks | 41,550.00 | - 40,976.18 | 31,950, 00 | 29,503.82 |
| Wages of workmen and adjusters. | 439,524.73 | 181, 584. 10 | 131, 218.06 | 71, 119. 49 |
| Contingent expenses, less amonnt paid for wastage and loss on sweeps sold . $\qquad$ | 99, 599, 68 | 41, 537.52 | 37, 003.32 | 24,305.21 |
| Parting and refining expenses, less amomut paid for wastage and loss on sweeps sold. $\qquad$ | 19, 398. 74 | , 51, 713.88 | 348.19 | 25, 492. 34 |
| Wastages of the operative departments | 4, 418. 42 | 2,418.30 | 3,052. 34 | 459.94 |
| Loss on sweeps of the year | 3, 802.48 | 2,897.87 | 2,362. 51 | 1,728. 50 |
| Expenses of distributing silver dollars.. | *8,567.68 | 3,429. 28 | *14, 054.23 | - 423.65 |
| Expenses of distributing sulbsidiary silver coins | 1,001.05 |  |  |  |
| Expenses of distributing minor coins . . . . . . . . . | 23,923. 76 |  |  |  |
| Minor-coinage metal wasted. | 2,409.39 |  |  |  |
| Loss on sale of leady melts. |  |  |  |  |
| Total | 644, 195.88 | 324, 557. 13 | 219,988. 65 | 153, 032.95 |

[^23]and Assay Offices for thé Fiscal. Year Ended Junie 30, 1800.
and gatis.

| assay officis. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Now Yorls. | Denver. | Boisc. | Charlotio. | Helena. | St. Louis. |  |
| \$80, 886. 68 |  |  |  |  |  | \$166, 472.30 |
| 1,087. 70 |  |  |  |  |  | 3, 249,68 |
|  | \$1,664. 58 | \$756. 33 | \$298. 29 | \$1,489, 05 | \$441.86 | 4, 650. 11 |
|  |  |  |  |  |  | 9, 385, 410, 57 |
|  |  |  |  |  |  | 1, 649.50 |
|  |  |  |  |  |  | 1,188, 887.00 |
|  |  |  |  |  |  | 1; 813. 16 |
| 907.00 | 14.00 | 228.00 | 592. 50 | 216.00 | 24.00 | 2,223.50 |
| 2, 187. 15 | 447.56 | 95.83 |  | 820.04 | 148.02 | 5, 945.43 |
| 8,057. 80 |  |  |  |  | 47.81 | 25, 876.94 |
|  | 1,600. 53 | 614, 21 | 747.73 | I, 102.93 | -705.80 | 4, 861. 50 |
| 59.95 | 129.95 |  |  | 29.00 | 75.00 | 3, 787.83 |
| 12,316. 47 |  |  |  |  |  | 15, 023. 19 |
| 105,512. 84 | 3,856.92 | 1,694, 37 | 1,638.52 | .3, 747. 02 | 1,442.49 | 10, 809, 857.01 |

and LOSSES.

XII.-Seigniorage on the Coinage of Silver

Dr:


Philadelphia.

Total
$9,462,339.67$


Deposited in the U. S. Treastry as follows:
PHILADELPHIA.


## SAN FRANCISCO.



1890.


Theso balances have since been covered inte the Treasury:


| San Francisco C D. No. 49722 |  | 21, 774.36 |
| :---: | :---: | :---: |
| Carson C. D. No. 49723 |  | 13, 505.21 |
| New Orleans C. D. No. 49721 | 20,353. 26 |  |
| C. D. No. 66. | 174.11 |  |

XIII.-Asseis and Liabilities of

ASSETS.


## LIABILITIES.



United States Mints and Assay Offices, June 30, 1890.
ASSETS.

| Valne of bullion slipped for coinage. | Gold coin. | Silver coin. | Minor coin. | Minor coin. age metal. | old deficiencies. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$510, 927. 50 | \$440, 433, 907.47 | \$349, 457. 21 | \$37, 231.51 |  | \$72, 24a, 516.27 |
|  | 3,361, 150.00 | $29,484,458.43$ |  |  | \$413, 557.96 | 36, 125, 947. 24 |
|  | 181,000.co | 8, 644, 913.99 |  |  |  | 10, 045, 835. 19 |
|  | $1,015,557,09$ | 1, 356, 882.73 |  |  |  | 4, 509, 249.66 |
| $\ldots$ | 13,709, 029.31 | 53,532.73 |  |  |  | 52, 742, 122. 79 |
|  | 69,640. 00 | 4.50 |  |  |  | 113, 861. 34 |
| \$26, 841.71 | 51,712. 64 |  |  |  |  | 116, 616.49 |
|  | 59,320. 32 |  |  |  |  | 99, 389.92 |
|  | 40,283. 18 |  |  |  |  | 59, 633.27 |
| 16, 976.69 | 32,481. 19 |  |  |  |  | 80, 113. 67 |
| $43,818.40$ | 19, 031, 101.23 | 79, 973, 700.52 | 349, 457.21 | 37,231.51 | 413, 557.96 | 170, 136, 285.84 |

LIABILITIES.

| Seigniorage on silver. | Unpaid depositors. | Minor coinage profits. | Minor coin metal fund. | Unpaid cent depositors and sub-treasury transfers. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$246, 852. 57 | \$155. 67 | \$326, 249.23 | \$37, 500.00 | \$22, 939.49 | \$72, 243; 516.27 |
| 21,774. 36 | 613.10 |  |  |  | 36, 125; 947. 24 |
| 20, 354, 15 | 73.79 | -...... | '....... ..... |  | 10,045, 885.19 |
| 13,505. 21 |  |  | ' |  | 4, 509, 249,66 |
|  | 36, 309. 41 |  |  |  | 52, 742, 122. 79 |
|  |  |  |  |  | 113, 861.34 |
|  |  |  |  |  | 116,610.49 |
|  |  |  |  |  | 99, 389.92 |
| ...! |  |  |  |  | 59; 633.27 |
|  |  |  |  |  | 80, 113.67 |
| - 302, 486, 29 | 37, 151.97 | 326, 249.23 | 37, 500.00 | 22, 039.49 | 176, 136, 285.84 |

XIV.-Gold, Sllver, and Bronze Medals Manufactured at the Mint of the United States at Philadelpiia during the Fiscal Year ended Jựe 30, 1890.

| Name. | Gold. | Silver. | Bronze. |
| :---: | :---: | :---: | :---: |
| Adams Academy.. | ${ }^{1} 1$ |  |  |
| Army Marlmanship : |  | . |  |
| First-class prize : | 2 |  | 2 |
| Second-class prize. | 6 |  | 2 |
| Third class prize |  | 12 | 2 |
| Armstrong, Col . |  |  | 5 |
| Athletic Association |  |  | 3 |
| Allegiance, oath of: |  |  | 10 |
| Boston Athletic Association. | 3 | 4 |  |
| Bay State Agricultural Society. | 1 |  | ......... |
| Boston Horse Show Association. | 4 | 6 |  |
| Bridge....... |  | 78 |  |
| Brown Memorial |  | 10 |  |
| Buchanan, James, President |  |  | 5 |
| Cavalry Competition: |  |  |  |
| First-class prize.. | 6 |  | 2 |
| Second-class prize. | 18 |  | 2 |
| Third.class prize |  | 36 | 2 |
| Cleveland Indian Peace. |  |  | 5 |
| Cleveland, Grover, President. |  |  | 35 |
| Department Markmanship, first class prize. | 16 |  | 2 |
| Dodd, Hannal Matilda. | 1 | 1 |  |
| Department Markmanship, second-class prize |  | 48 | 2 |
| Denman Grammar School |  | 20 | $\cdots$ |
| Departmen't Markmanship, third-class prize.. |  |  | 98 |
| Division Markmanship : |  |  |  |
| First-class prize.. | 6 |  | 2 |
| Second-class prize. | 18 |  | 2 |
| Third-class prize |  | 36 | 2. |
| Emancipation Proclamation |  |  | 10 |
| Franklin Institute | 10 |  |  |
| Francis, Joseph | 1 |  | 6 |
| Franklin School.. |  | 25 |  |
| Fillmore, Millard, President. |  |  | 5 |
| Field, Cyrus W . |  |  | 5 |
| Grant Birthday. | 2 | 200 |  |
| Great Seal. |  |  | 5 |
| Garifield, James A., President. |  |  | 5 |
| Grant Indian Peace . |  |  | 5 |
| Harrison, Benjamin, President. |  |  | 19 |
| Horn, Jobn |  |  | 2 |
| Hayden...... |  |  | 1 |
| Johnson, Ándrew, President. |  |  | 5 |
| Jefferson, Thomas, President. |  |  | 6 |
| Ketchim, Jesse. | G | 62 |  |
| Life Saving ..... | 2 | 20 |  |
| Lincoln Grammar School. |  | 20 |  |
| Lincoln aud Grant Medalets. |  | - 50 |  |
| Lincoln and Garfield Medalets |  | 50 |  |
| Let us have peace....... |  |  | 10 |
| Lincoln, Abraham, President .. |  |  | 5 |
| Marksmen, Compotition of Distinguished, fir | 2 |  | 2 |

XIV.-Gold, Stlver, and Bronze Medals Mandfactured at the Mint of the United States at Philadelphia, etc.-Continued.


## XV.-Coinage Dies Exectted at the Mint at Phedadelhia during the Fiscal Year 1890.



TOTAL NOMBER OF DIES.
Gold coinage ..... 86
Silver coinage ..... 394
Minor coinage ..... 733
Proof coinage ..... 21
Annual assay ..... 2
Presidential medal Benjamin Harrison ..... 2
Joseph Vrancis ..... 2
Army marksmanship ..... 23
Army marksmanship, rider ..... 1
Nathaniel Grien (reproduction) ..... 2
Total ..... 1, 266

XVI-Expenditures from Silver Profit Fund on Account of Transportafion of Silver Coin during Fiscal Year 1890.

| Quarter. | MNT AT Phllaveliphla. |  |  |  | mint at san francisco. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Trans. portation of standand silver dollats. | Transportation of subsidiary silver. | Bags, boxes, 1abor, and incidentals. | Total. | Trans. portation of stand. ard silver dollars. | Trans. portation of subsid iary silver. | Bags, boxes, la. bor, and incidentals. | Total. |
| Thind quarter, 1889 | \$897.94 | \$125. 20 | \$326. 13 | \$1, 349.27 |  |  |  |  |
| Fourth quarter, 1889: | 1,065. 74 | 624.05 | 305.44 | 1,903.23 |  |  |  |  |
| First quarter, 1890.... | 4,541.00 | 148.80 | 272.03 | 4,961. 83 |  |  | \$329. 74 | \$329. 74 |
| Second quarter, 1890 . | 1, 014.50 | 103.00 | 146.90 | 1,264.40 | \$2,948. 10 |  | 151.44 | 3, 099.54 |
|  | 7, 517.18 | 1., 001.05 | 1,050.50 | 9, 568.73 | \$2,948.10 |  | 481. 18 | 3, 429.28 |
| Quarter. | Mint at sew orleans. |  |  |  | Mint ${ }^{\text {at }}$ CABSON. |  |  |  |
|  | Trans. portation of standard silver dollars. | Trans. portation of subsid. iary silver. | Bags, boxes, labor, and incidentals. | Total. | Trans. portation of standard sílver dollars. | Transportation of sabsidiary silver. | Bags, boxes, labor, and incidentals. | Total. |
| Third quarter, $1889 .$. | \$2, 130. 50 |  | \$473. 70 | \$2, 604. 20 |  |  |  |  |
| Fourth quarter, 1889. <br> First quarter, 1890... <br> Second quarter, 1890 . | 1,198.96 |  | 728.81 | 1,927.77 | \$25.00 |  |  | \$25.00 |
|  | 2, 384.57 |  | 277.70 | 2, 662. 27 | 60.50 |  |  | 60.50 |
|  | 6,729.99 |  | 130.00 | 6,859.99 | 338.15 |  |  | 338.15 |
|  | 12, 444.02 |  | 1,610.21 | 14, 054.. 23 | 423.65 |  |  | 423.65 |

XYYII.-Expenditures for Distribution of Minor Coins from July 1, 1878, to June 30, 1890.


XViII-Wastage and Loss on Sale, of Sweeps, 1890.

| Losses. | Mint at- |  |  |  | Assay office, $\underset{\substack{\text { New } \\ \text { Yorts. }}}{ }$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadel- phia. | San Fran cisco. | Carson. | $\begin{aligned} & \text { New } \\ & \text { Orleans. } \end{aligned}$ |  |  |
| Coiners' gold wastage. | \$209. 71 | \$981. 95 | \$124. 45 |  |  | \$1, 316. 11 |
| Melters' and refiners' silver wastage. |  |  |  |  |  |  |
| Coiners' silver wastage | 4, 208.71 | 1, 436. 35 | 335.49 | \$3, 052. 34 |  | 9,032.80 |
| Loss on sale of sweeps | 3,802. 48 | 2,897.87 | 1,728. 50 | 2, 362.51 | \$5,000.69 | 15, 792.05 |
| Total | 8.220.90 | 5,316.17 | 2,188, 44 | 5, 414.85 | 5, 000.69 | 26, 141.05 |
| Paid as follows: |  |  |  |  |  |  |
| From contingent appropriation . $\therefore$......... | 407.77 | 1, 955. 35 | $\cdots$ |  |  | 2, 363. 12 |
| From parting and refining appropriation | 871.77 | 622. 06 |  | 116. 96 |  | 1,610.70 |
| Frow surplus bullion | 209.71 | 2,418.30 | $\stackrel{\text { ² }}{ }$ 188.44 | 1, 079.36 | 5, 000. 69 | 10, 896. 50 |
| From silver profit fund.................... | 6, 731.65 | 320.46 |  | 4, 218.53 |  | 11, 270.64 - |
| Total | 8, 220.90 | 5,316. 17 | 2,188.44 | 5, 414.85 | 5,000.69 | 26, 141.05 |

XIX.-Quantity and Cost of Silver Bullion delivered on Pùrchases, at the Coinage Mints, and Number of Sulver Dollars Coined Monthly during Fiscal Year 1890.

| Months. | Standard 。 ounces. | Cost. | Coinage. |
| :---: | :---: | :---: | :---: |
| 1889. |  |  |  |
| July | 2,687, 469.41 | \$2, 235, 682.85 | \$1, 300, 000 |
| Augast | 2, 505, 886. 10 | 2, 089, 045.43 | 2, 875,000 |
| September | 2, 574, 470.86 | 2, 159,316.37 | 2, 860, 000 |
| October | 2, 506, 315.19 | 2, 116,081.07 | 3, 100, 351 |
| November | 2,290, 308. 29 | 1, 971, 173.95 | 3, 300, 000 |
| December. | 2, 967, 498.40 | 2, 569, 148. 57 | 3, 000,000 |
| 1890. |  |  |  |
| Jaunary. | 3, 140, 485. 54 | 2, 734, 386. 03 | 3,000, 000 |
| February | 2,626, 154.75 | 2, 283, 566. 67 | 3, 488, 000 |
| March | 2, 669, 625.48 | 2, 305, 639. 34 | 3, 600, 265 |
| April. | 2,048, 034.36 | 1,823,860. 35 | 3, 600, 000 |
| May. | 2, 473, 977. 10 | 2, 317, 836.14 | 2, 900, 000 |
| Jane | 2,421, 876. 69 | 2,293, 589.56 | 2,900, 200 |
| Total | 30, 912, 111.17 | 26, 899, 326.33 | 35, 923,816 |
| Purchased and coined from March 1, 1878, to July 1, 1889. | 289, 615, 265. 55 | 278, 330, 507. 92 | 333, 500, 812 |
| Purchased and coined from March 1, 1878, to July 1, 1890. | 320, 527,376. 72 | 305, 229, 834. 25 | 369, 424, 628 |
| Mouthly average, July I, 1889, to July 1, 1890. | 2, 576, 009. 26 | 2, 241, 610.53 | 2, 993, 651 |
| Monthly average, for 148 months.a | 2,165, 725. 52 | 2, 062, 363.74 | 2, 496, 112 |

XX.-Monthly Purchases of Silver Bullion during Fiscal Year 1890.


FI $90-16$

MINT AT PHILA

| . | - Months. | ; |  | COINED. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Standard ounces. | Cost. |
| ; | 1889. |  |  | ' |  |
| $J$ uly |  |  |  | 687,500.00 | \$574, 621.90 |
| August |  |  |  | 1,632,812. 50 | 1,364, 095.93 |
| September |  |  |  | 1,598, 437:50 | 1,336, 971.81 |
| October |  |  |  | 1, 719, 051.63 | 1,440,597. 59 |
| November |  |  |  | 1,718,750.00 | 1, 449, 030.06 |
| December |  |  |  | 1,160, 156. 25 | 986, 770.65 |
|  | 1890. | , | ! | 1 |  |
| January |  |  |  | 1, 160, 156, 25 | 994,135.31 |
| Tebruary |  |  |  | 1,460.937.50 | 1, 250, 514. 32 |
| March |  |  |  | 1,547, 102. 73 | 1,331, 241. 40 |
| April |  |  |  | 1, 540, 875.00 | 1, 338, 766. 31 |
| May |  |  |  | 1, 031, 250.00 | 925, 984.72 |
| June. |  |  |  | 1, 031, 421.87 | 953, 223. 35 |
| Total |  |  |  | 16, 294, 451. 23 | 13,954, 253. 35 |

MINT AT NEW ORLEANS.


MINT AT SAN FRANCISCO.


Dollars, Wasted and Sold in Sweeps at each Mint Monthly during the Year 1890.
delphia.

| WASTED AND SOLD IN SWEEPS. |  | total employment. |  | Dollars coined. | Seignorage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Standard ounces. | Cost. | Standard ounces. | Cost. |  |  |
|  |  | 687, 500.00 | \$574, 621.90 | 800,000 | \$225, 378.10 |
| 4, 439.69 | \$3, 710.75 | 1,637, 252.19 | 1, 367, 806. 68 | 1,900,000 | 535, 904. 07 |
|  |  | 1,598,437. 50 | 1, 336, 971.81 | 1,860, 000 | 523, 028.19 |
|  |  | 1, 719, 051. 63 | 1.440, 597.59 | 2, 000,351 | 559, 753. 41 |
|  |  | 1, 718, 750.00 | 1, 449, 030.06 | 2, 000, 000 | 550, 969.94 |
| 6, 019.98 | 5, 044.86 | 1, 166, 176.23 | 991,815.51 | I, 350, 000 | 363, 229:35 |
|  |  | 1,160, 156. 25 | 994, 135.31 | 1,350, 000 | . $355,864.69$ |
|  |  | 1,460, 937. 50 | 1, 255, 514, 32 | 1,700, 000 | 444, 485. 68 |
| 4, 262. 94 | 3,663.52 | 1, 551, 365.67 | 1, 334, 904. 92 | 1, 800, 26 : | 469, 023. 60 |
|  |  | 1,546,875.00 | 1, 338, 766.31 | 1, 800,000 | 461, 233. 69 |
| 3,686.59 | 3, 190. 61 | 1, 034, 936. 59 | 932,475. 33 | J, 200, 000 | 270, 71.5. 28 |
| 4,553. 98 | 4, 208. 71 | 1, 035,975. 85 | 957, 432.06 | 1,200, 200 | .246, 976.65 |
| 22,963. 18 | 10, 818.45 | 16, 317, 414.44 | 13, 974, 071.80 | 18, 960.816 | 5, 006, 562.65 |

MINT A'T NEW ORLEANS.

| - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2, 249.66 ${ }^{\circ}$ | \$1,873.62 | 431, 937.16 | \$359, 736.81 | 500, 000 | \$142, 136. 81 |
|  |  | 437, 890.63 | 698, 033.30 | 975, 000 | 276, 966.70 |
|  |  | $859,375.00$ | 717, 476. 90 | 1,000,000 | 282, 523. 10 |
|  |  | $859,375.00$ | 719, 792.52 | 1,000,000 | 280, 207.48 |
| 1,104. 40 | 929.00 | 860,479.40 | 723, 819.75 | 1,000,000 | 277, 109. 25 |
|  |  | -859,375.00 | 728, 863.93 | 1,000.000 | 271,136.07 |
|  |  |  |  |  |  |
| 566.78 | 486. 31 | 859,941. 78 | 737, 847.52 | 1,000,000 | 262, 638.79 |
|  |  | 859, 375.00 | $743,731.61$ | 1, 000,000 | 256, 268.39 |
| 564.85 | 488.63 | $850,939.85$ | 743, 905.82 | 1,000,000 | 256,582.81 |
| 552.47 | 479, 92 | 859, 927,47 | 747, 009.03 | 1,000,000 | 253,470.89 |
|  |  | 644, 531. 95 | 579,.582. 39 | 750,000 | - 170,417. 61 |
| 3,897. 59 | 3,580.73 | 605, 460, 09 | 556, 238.50 | 700, 000 | 147, 342. 23 |
| 8,935. 75 | 7,838.21 | 9,397, 607.63 | 8,056.038.08 | 10,925, 000 | 2, 876,800.13 |

MINT AT SAN FRANCISCO.

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | 171, 875. 00 | \$148, 049.30 | 200, 000 | - $\$ 51,950.70$ |
|  |  | 429,687. 50 | 371, 417. 80 | 500,000 | 128, 582. 20 |
|  |  | 429, 687.50 | 372, 940.82 | 500,000 | 127, 059. 18 |
| 1,086. 98 | \$937. 60 | 516, 711.98 | 448, 621.67 | 600, 000 | 152, 315.93 |
|  |  | $515,625.00$ | 446, 751.75 | 600, 000 | 153, 248.25 |
|  |  | 515,625.00 | 453, 314. 91 | 600, 000 | 146, 685, 09 |
|  |  | 687, 500.00 | $610,533.65$ | 800, 000 | 189, 466, 35 |
| 1,602. 59 | 1, 436.35 | 689, 102. 59 | 617, 019. 12 | 800, 000 | 183, 817.23 |
| 2,689. 57 | 2,373.95 | 3,955, 814. 57 | 3, 469, 249.02 | 4, 600, 000 | 1, 133, 124.93 |

## XXI.-Quantity and Cost of Silver Used in ter Coinage of Silver Dollars, Year minti at carson.

|  | Months. | consed. |  |
| :---: | :---: | :---: | :---: |
|  |  | Standard ounces. | Cost. |
|  | 1889. |  |  |
| July |  |  |  |
| August.. |  |  |  |
| September |  |  |  |
| October.. |  | 85, 937. 50 | \$72, 734. 25 |
| November |  | 85, 937. 50 | 72, 990. 00 |
| December. |  | 128, 906.25 | 110, 179.77 |
|  | 1890. |  |  |
| January |  | 128, 906.25 | 110,333.79 |
| February |  | 161,562.50 | 138, 621.09 |
| March |  | 171,875.00 | 147, 563.41 |
| April |  | 171,875.00 | 148, 947.09 |
| May |  | 128, 906.25 | 113, 928.17 |
| June. |  | 171, 875.00 | 153, 774. 57 |
| Total |  | 1,235, 781. 25. | 1, 069, 071.14 |

Xxif.-Quantity and Cost of Stiver Used in the Coinagr of Silver Dollars, the Fiscal

RECAPITOLATION

|  | Months. | consed. |  |
| :---: | :---: | :---: | :---: |
|  |  | Standard ounces. | Cost. |
|  | 1889. | - |  |
| July |  | 1, 117, 187. 50 | \$982, 485. 09 |
| A.agust |  | 2, 470, 703. 13 | 2, 062, 129. 23 |
| September |  | 2, 457, 812. 50 | 2, 054, 448.71 |
| October. |  | 2, 664, 364. 13 | 2, 233, 123.36 |
| November |  | 2, 835, 937. 50 | 2,392,960. 11 |
| December. |  | 2, 578, 125.00 | 2, 197, 232.15 |
|  | 1890. |  |  |
| January |  | 2, 578, 125.00 | 2, 214, 771. 13 |
| Fobruary |  | 2, 997, 500. 00 | 2, 585, 551. 09 |
| March |  | 3, 093, 977.73 | 2, 668,973. 75 |
| April |  | 3, 093,750.00 | 2, 687, 557.42 |
| May |  | 2, 492,187.50 | 2, 233, 328.93 |
| June. |  | 2, 492, 359.37 | 2, 275, 838.46 |
| Total |  | 30, 872, 029.63 | 26, 538, 399.43 |

RECAPITULATION


Wasted and Sold in Sweeps, at each Mint Monthly during the Fiscal 1890.

MINT AT CARSON.


Wasted and Sold in Sweeps, at tee Four United States Mints during Year 1890.
BY MONTHS.

| WASTED-AND SOLD IN SWEEPS. |  | total employment. |  | Dollars coined. | Seignorage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Standard ounces. | Cost. | Standard ouncès. | Cost. |  |  |
| 2,249.66 | \$1, 873.62 | 1,119, 437. 16 | \$934, 358.71 | 1,300,000 | \$367, 514. 91 |
| 4, 439. 69 | 3,710.75 | 2, 475, 142.82 | 2, 065, 839.98 | 2,875,000 | 812, 870.77 |
| 3, 297. 48 | 2, 477.66 | 2, 461, 109.98 | 2, 056, 026.37 | 2, 860, 000 | 805, 551. 29 |
|  |  | 2, 664, 364. 13 | 2, 233, 123.36 | 3, 100, 351 | 867, 227. 64 |
| 1, 104. 40 | 929.00 | 2,837, 041.90 | 2, 393, 889.11 | 3,300,000 | 907, 039. 89 |
| 6,019.98 | 5,044.86 | 2, 584, 144.98 | 2, 202, 277.01 | 3,000,000 | 802, 767.85 |
| 566.78 | 486.31 | 2, 578, 691. 78 | 2, 215, 257.44 | 3, 000,000 | 785, 2288.87 |
| 1, 086.98 | 937. 60 | 2, 998, 586. 98 | 2,586,488. 69 | 3,488, 000 | 902, 448.9i |
| 4, 827.79 | 4, 152. 15 | 3, 098, 805. 52 | 2,673, 125.90 | 3,600, 265 | 931, 291. 25 |
| 552.47 | 479.92 | 3, 094, 302. 47 | 2,688, 037.34 | 3,600,000 | 912,442. 58 |
| 3,686. 59 | 3, 190.61 | 2, 495, 874.09 | 2, 236,519. 54 | 2,900,000 | 666,671. 07 |
| 10, 429. 14 | 9, 561. 28 | 2, 502,788. 51 | 2, 285, 399.74 | 2,900, 200 | 624, 361. 54 |
| 38, 260.96 | 32, 843.76 | 30, 910, 290.32 | 26,571, 243. 19 | 35, 923, 816 | 9,385, 416.57 |

BY MINTS.

|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $22,963.18$ | $\$ 19,818.45$ | $16,317,414.41$ | $\$ 13,974,071.80$ | $18,960,816$ | $\$ 5,006,562.65$ |
| $8,935.75$ | $7,838.21$ | $9,397,607.63$ | $8,050,038.08$ | $10,925,000$ | $2,876,800.13$ |
| $2,689.57$ | $2,373.95$ | $3,955,814.57$ | $3,469,249.02$ | $4,600,000$ | $1,133,124.93$ |
| $3,672.46$ | $2,813.15$ | $1,239,453.71$ | $1,071,884.29$ | $1,438,000$ | $368,928.86$ |
| $38,260.90$ | $32,843.76$ | $30,910,290.32$ | $26,571,243.19$ | $35,923,816$ | $9,385,416.57$ |

XXIII-Cost of Silver Bullion Contracted for Monthly and Deliyerbe on ench Month's Contracts, together with the Value and Cost of thm monthly Coinage of the Silver Dollars during the Fiscal Year 1890.

XXiv.-Monthly Purcháse and Colnage into Sllver Dollars of $\$ 2,000,000$ worth of Silver Bullion during the fiscal Year 1890.

| Months. | Average price per fine ounce for previons month. | Namber of fine ounces required to procure $\$ 2,000,000$ worth of bullion. | Coining value in silver dollard. | Dollars coined. | Silver contained (standard ounces). | Cost of bull. ion coined. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1889. |  |  |  |  |  |  |
| July ... | . 92547 | 2, 161, 084 | \$2, 794, 102 | 1,300,000 | 1,117, 187. 50 | \$932, 485.09 |
| Angust.. | . 92638 | 2, 158, 941 | 2, 791, 356 | 2,875,000 | 2,470,703.13 | 2, 062, 129. 23 |
| September. | . 92959 | 2,151,480 | 2, 781, 719 | 2, 560,000 | 2, 457, 812.50 | 2, 054, 448.71 |
| October | . 93477 | 2, 139, 564 | 2, 766,305 | 3, 1.00, 351 | 2,664, 364. 13 | 2, 233, 123.36 |
| Novembor | . 94036 | 2, 126,845 | 2, 749, 860 | 3, 300,000 | 2, 835, 937. 50 | 2, 392,960.11 |
| December | . 95956 | 2, 084, 289 | 2,694, 838 | 3,000,000 | 2, 578, 125.00 | 2, 197, 232.15 |
| 1890. | $\checkmark$ |  |  |  |  |  |
| January | . 95894 | 2,085, 636 | 2,696,579 | 3,000,000t | 2, 578, 125.10 | 2, 214,771. 13 |
| February | . 97448 | 2, 052, 376 | 2,653,576 | 3,488, 000 | 2,997, 500.00 | $2,585,551.09$ |
| March | . 96582 | 2, 070, 779 | 2, 677, 370 | 3, 600, 265 | 3, 093, 977.73 | 2, 668, 973.75 |
| April... | . 96025 | 2,084,895 | 2, 695,621 | 3,600,000 | 3,093,750.00 | 2, 687, 557. 42 |
| May | . 99747 | 2,005, 073 | 2,592,417 | 2,900, 000 | 2, 492, 187.50 | 2, 233, 328.93 |
| June. | 1. 02862 | 1,944, 352 | 2, 513,909 | 2,900, 200 | 2,492, 359.37 | 2, 275, 838. 46 |
| Total |  | 25, 065, 300 | 32, 407, 652 | 35,923, 816 | 30,872, 029.36 | 26,538, 399.43 |

XXV.-Silver Bulion Offered, Contracted for, and Delivered, And Silver Dollars Coined, Fiscal Year 1890.

| Months. | Offered. | Contracted for: | Delivered. | Costof amount delivered. | Silver dollars coined. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1889. | Fine ounces. | Fine ounces. | Fine ounces. |  |  |
| July. | 4, 375, 195.40 | 2, 268, 195. 40 | 2, 272, 305. 59 | \$2, 100, 225. 13 | 1, 300, 000 |
| August | 4, 858, 438.81 | 2, 242, 438.81 | 2, 248, 593. 12 | 2, 083, 038. 97 | 2, 875; 000 |
| September | 4, 418, 799. 28 | 2, 333, 799, 28 | 2, 337, 022.89 | 2, 178,475.70 | 2, 860; 000 |
| October | 4, 092, 509.09 | 2,500, 509.09 | 2, 496, 787.02 | $2,349,109.87$ | 3, 100, 351 |
| November | 3, 150, 772.60 | 2,1.75, 772.60 | 2, 176,731. 79 | 2, 087, 845.70 | 3, 300, 000 |
| December | 4, 120, 584.62 | 2, 424, 584.62 | 2, 429, 887.04 | 2,334, 657. 58 | 3,000, 000 |
| 1890. |  |  |  |  |  |
| Januars. | 4, 851, 247.35 | 2,675,247. 35 | 2, 695, 790. 75 | 2, 610, 542.70 | 3, 000;000 |
| February | 4, $718,700.81$ | 2, 570,700.81 | 2, 568, 499.10 | 2, 468, 893.32 | 3, 488, 000 |
| March | 4,171, 640.57 | 2, 287, 640.57 | 2, 267, 205. 49 | 2, 194, 388. 47 | 3,600, 265 |
| April | 2, 487, 927.47 | 1, 968, 927.47 | 1, 981, 845.57 | 1,975, 346. 16 | 3, 600, 000 |
| May | 3, 313, 662.63 | 2, 176, 662.63 | 2, 186, 504, 09 | 2, 273, 772.46 | 2, 900,000 |
| Jnne | 3,555,750.09 | 2, 087, 750.09 | 2, 093, 812.23 | 2, 204, 674. 19 | 2, 900, 200 |
| Tota | 48, 115, 228.72 | 27, 712, 228.72 | 27, 754, 984.68 | 26, 860, 970.25 | 35, 923, 816 |

XXVI-Silver Bullion Offered, Contracted for, and Delivered, and Sllver Dollars Coinẹd from March 1, 1878 , to July 1, 1890.

| Years. | Offered. | Contracted for. | Delivered. | Cost of amount delivered. | Silver dollars coined. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Fine ounces. | Fineounces. |  |  |
| 1878 (10 month | $60.838,090.43$ | 24, 186, 090. 43 | 24, 358, 024.77 | \$28, 298, 061.05 | 22,495, 550 |
| 1879 | 28, 974, 950. 53 | 16, 430, 950. 53 | 16, 594, 639.14 | 18,660, 080. 33 | 27, 560, 100 |
| 1880 | 38, 136, 229. 42 | 23, 493, 229. 42 | 22, 742, 634. 22 | 25, 981, 214.66 | 27, 397,355 |
| 1881 | 37, 473, 787. 24 | 19, 469, 372.43 | 19, 612, 741. 84 | $22,095,571.00$ | 27, 927,975 |
| 1882 | 35, 436, 359. 72 | 21, 792, 959.72 | 21, $876,488.85$ | 24, 877, 254. 37 | 27, 574, 160 |
| 1883 | 30, 306, 479. 06 | 22, 372, 879.06 | 22, 491, 160.54 | 24, 851, 599. 35 | 28, 470, 039 |
| 1884 | 29, 871, 327. 65 | 21, 654, 327. 05 | 21, 683, 797. 72 | 24,020, 063. 93 | 28, 136, 875 |
| 1885 | 32, 157, 236.99 | 23, $660,852.38$ | 22, 147, 366.19 | 23, 522, 646.37 | 28,697, 767 |
| 1886 | 33, 067, 369. 88 | 25, 545, 197. 68 | 25, 699, 897.48 | 23, 504, 466.65 | 31,423,886 |
| 1887 | 37, $260,244.32$ | 24, 527, 232.21 | 24, 611, 243.46 | 24,020, 566. 00 | 33, 611,710 |
| 1888 | 44, 483, 790 ì. 70 | 25, 582, 874. 95 | 25, 631, 136. 58 | 24, 091, 803.67 | 31, 990, 832 |
| 1889 | 49, 013,434.29 | 27, 213, 434. 29 | 27, 229, 974. 57 | $25,484,553.20$ | 34, 651, 511 |
| 1890 (6 months) | 23, 098, 928. 92 | 13, 766, 928.92 | 13, 793, 657. 23 | 13, 727, 617.30 | 19, 488,465 |
| Tot | 480, 118, 234.55 | 288, 095, 329. 07 | 288, 474, 762. 59 | 305, 135, 497.88 | 369, 426, 165 |

XXVII--Value of the Silver Dollar, measured by the Marift Price of Silver, and the quantity of Silyer Purchasable with a Dollar, each Year since 1873.

| Calendar years. | bullion value of a sidiver dollar. |  |  | Grains of pare silver, at average price, prechasable with a United States dollar.* |
| :---: | :---: | :---: | :---: | :---: |
|  | ' Highest. | Lowest | Arerage. |  |
| 1873. | \$1.016 | \$0.981 | \$1. 004 | 369. 77 |
| 1874.... | 1. 008 | . 970 | . 988 | 375. 76 |
| 1875. | . 977 | . 941 | . 964 | 385. 11 |
| 1876. | . 991 | . 792 | . 894 | 415.27 |
| 1877. | . 987 | . 902 | . 929 | 399.62 |
| 1878 | . 936 | . 839 | . 891 | 416: 66 |
| 1879. | . 911 | . 828 | . 868 | 427. 70 |
| 1880. | . 896 | . 875 | . 886 | 419. 49 |
| 1881. | . 896 | . 862 | . 881 | 421.87 |
| 1882. | . 888 | . 847 | . 878 | 422.83 |
| 1883. | . 868 | . 847 | . 858 | 432.69 |
| 1884. | . 871 | . 839 | . 861 | 431:18 |
| 1885. | . 847 | . 794 | . 823 | 451:09 |
| 1886 | . 797 | . 712 | . 769 | - 482.77 |
| 1887. | . 799 | . 733 | . 758 | 489.78 |
| 1888. | . 755 | . 708 | . 727 | 510.66 |
| 1889. | . 752 | . 712 | . 724 | 512.78 |

[^24]XXVII－Coins of the severá Degrees of Fineness in Percentage of
the whole Number of Coins Assayed．
Table a．－GOLD．

| Fineness． | Pbiladelphia． |  | San Franciso． |  | Carson． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 说 } \\ & \text { 品 } \end{aligned}$ |  | 苞 |  |  | 豆 |  |
| 900.3. |  |  |  |  |  | 18.75 | 1.69 |
| 900.2 | 11.11 |  |  | 1． 92 | 20 | 12．50 | 3.39 |
| 900.1 | 22.22 | 16． 66 |  | 5． 76 | 40 | 6.25 | 7.91 |
| 900 （standard） | 11.11 | 33.32 | 4 | 20． 18 | 20 | 43.75 | 20.90 |
| 899．9．．．．．．．．．．． | 22.22 | 16．66 | 8 | 12.49 | 20 | 18.75 | 13.56 |
| 899.8. | 11.11 | 16． 66 | 28 | 21.14 |  |  | 18． 64 |
| 899.7 | 11.11 | 16.66 | 16 | 13.45 |  |  | 12.43 |
| 899.6. | 11.11 |  | 20 | 15． 37 |  |  | 12．43 |
| 899.5. |  |  | 12 | 6.73 |  |  | 5.65 |
| 899.4. |  |  | 12 | 2.88 |  |  | 3.39 |
| A＇verage fineness | 899.93 | 809.92 | 899.67 | 899.81 | ＇900．04 | 900.04 | 899.83 |
| Mass melt | 899．60 |  | 899.60 | ．．．．． | 900 |  | －． |

Table B．－SILver．

| Fineness． | Philadelphia． |  | New Orleans． |  | Carson． |  | SanTrancisco． |  | Total． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{y}{3}$ 淢 | $\begin{aligned} & \text { 关 } \\ & \text { 足 } \\ & \text { 品 } \end{aligned}$ | B 0 0 0 0 |  | $\begin{aligned} & \dot{\Delta} \\ & \text { 空 } \\ & \text { 品 } \end{aligned}$ |  | 淢 | 范 | $\begin{aligned} & \text { B } \\ & \text { 荷 } \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 哥 } \\ & \text { 易 } \end{aligned}$ |  |
| 902.7 |  |  |  |  | 2． 13 |  |  |  | ． 22 |  | 19 |
| 902.2 |  |  | ． 64 |  | 4． 25 |  |  |  | ． 65 |  | ． 57 |
| 901.8 | 1.21 |  |  |  | 4． 25 |  | 4． 44 |  | 1.74 |  | 1．52 |
| 901.6 | 1.21 |  | ． 64 |  |  |  | 4.44 |  | 1.52 |  | 1． 33 |
| 901.3 | 7.27 |  | ． 64 |  | 4.25 | 20.00 | 4.44 | 4.76 | 4.14 | 2.94 | 3． 99 |
| 901.2 |  |  | ． 64 |  |  |  |  |  | ＋ 22 |  | ． 19 |
| 901.1 | 13.94 | 3.70 | 1． 28 |  | 14.89 |  | 4．44 |  | 7.85 | 1.47 | 7.03 |
| $901$ |  |  |  |  | 4.25 |  |  |  | ． 43 |  | ． 38 |
| 900.9 | 10.30 | 14.81 | 1.92 | 0.66 | 2.13 |  | 10.00 | 9.52 | 6． 54 | 10.29 | 7.03 |
| 900.8 | 1.21 |  | ． 64 |  |  |  |  |  | ． 65 |  | ． 57 |
| 900.7 | 13.94 |  | 5.13 | ． 13.33 | 8.51 |  | 15． 55 |  | 10.68 | 2.94 | 9.69 |
| 900.4. | 21． 21 | 18．51 | 16.03 | 6.66 | 21.27 | 40.00 | 18.89 | 9.52 | 18．97 | 14.71 | 18．43 |
| 900.3 | ． 61 |  |  |  |  |  |  |  | ． 22 |  | ． 19 |
| 900.2 | 9.70 |  | 18． 59 |  | 14.89 | 20.00 | 17.78 |  | 14.82 | 1.47 | 13.11 |
| 900.1. | 1.21 |  |  |  |  |  | 1.11 |  | ． 65 |  | ． 57 |
| 900 （standard） | 13.33 | 18． 51 | 25.00 |  | 2.13 |  | 10.00 | 14.28 | 15.48 | 11.76 | 15.01 |
| 899． 9. |  |  |  |  |  |  | 3.33 |  | ． 65 |  | ． 57 |
| 899.8 | 3.03 | 14.81 | 7.69 |  | 17.02 |  |  | 9.52 | 5.45 | 8.82 | 5.89 |
| 899， 6. | 1.21 |  | 10.90 | 13.33 |  | 20.00 | 2.22 | 19.04 | 4.58 | 10.29 | 5.32 |
| 889.3. | ． 61 |  | 6.41 | 6． 66 |  |  | 1.11 | …．．． | 2.62 | 1.47 | 2.47 |
| 899.2 |  |  | ． 64 | 13.33 |  |  |  |  | ． 22 |  | ． 19 |
| 899． 1. |  | 18.51 |  |  |  |  | 1.11 | 9.52 | ． 22. | 13.23 | 1.90 |
| 898．9． |  | 1．1． 11 | 1.28 | 6.66 |  |  | 1． 11 | 14.28 | ． 65 | 10.29 | 1． 90 |
| 898． 6. |  |  | 1.92 | 38.33 |  |  |  | 9.53 | ． 65 | 10.29 | 1.90 |
| Average fineness | 900.58 | 899.93 | 900.06 | 899.50 | 900.80 | 900.38 | 900.52 | 899.73 | 900.4 | 899.79 | 900.32 |
| Mass melt | 900.0 |  | 899．90 |  | 900 |  | 900 |  |  |  |  |

XXXVIII－Continued，－Table Showing tbe Number of Coins and Fineness of each，from the Coinage of the Calendar Year 1889，Assayed at the Annual Assay，and Monthly at the Mint Bureau．

Table C．－GOLD．


Table D．－SILVER．

| Fineness． | Philadelphia．New Orleans． |  |  |  | Carson． |  | San Francisco． |  | Total． |  | Total．＇${ }^{\prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { is } \\ & \text { 品 } \\ & \text { 弟 } \end{aligned}$ |  | $\begin{aligned} & \text { 䔍 } \\ & \text { en } \\ & 0.8 \end{aligned}$ | $\begin{aligned} & \text { 部 } \\ & \text { 号 } \end{aligned}$ |  | 感 布 | B 를 욱 |  |  | 哭 |  |
| 902.7. |  |  |  |  | 1 |  |  |  | 1 |  |  |
| 902.2 |  |  | 1 | ．．． | 2 |  |  |  | ${ }^{3}$ |  | 3 |
| 901.8 | 2 |  |  |  | 2 |  | 4 |  | 8 |  | 8 |
|  | 2 |  | 1 |  |  |  | 4 |  | 7 |  | 7 |
| 901．3．．．．．．．．．．．．．．．．．． | 12 |  | 1 |  | 2 | 1 | 4 | 1 | 19 | 2 | 21 |
| 901.2 |  |  | 1 |  |  |  |  |  | 1 |  | $: 1$ |
| 901.1 | 23 | 1 | 2 |  | 7 | ． | 4 |  | 36 | 1 | 37 |
| 901. |  |  |  |  | 2 |  |  |  | 2 |  | 2 |
| 900.9 | 17 | 4 | 3 | 1 | 1 | ． | 9 | 2 | 30 | 7 | 37 |
| 900.8 | ${ }^{2}$ |  | 1 |  |  |  |  |  | $\stackrel{3}{4}$ |  | ${ }^{3}$ |
| 900.7 | 23 |  | 8 |  | 4 |  | 14 |  | 49 | $2{ }^{2}$ | 51 |
| 900.4 | 35 | 5 | 25 | 1 | 10 | 2 | 17 | 2 | 87 | 10 | 97 |
| 900.3. |  |  |  |  | 7 | 1 |  |  | 18 | 1 | $\underline{1}$ |
| 900.2 | 16 2 |  | 29 |  | 7 | 1 | 16 |  | 18 3 | 1 | 69 3 |
| 900 （standard） | 22 | 5 | 38 |  | 1 |  | 9 | 3 | 71 | 8 | 79 |
| 899.9. |  |  |  |  |  |  | 3 |  | 3 |  | 3 |
| 899.8. |  | 4 | 12 |  | 8 |  |  | 2 | 25 |  |  |
| 899.6 | 2 |  | 17 | ${ }^{2}$ |  | 1 | 2 | 4 | 21 | 7 | 28 |
| 899.3 | 1 |  | 10 |  |  |  | 1 |  | 12 | 1 | 13 |
| $\begin{aligned} & 899.2 . \end{aligned}$ |  | 5 | 1 |  |  |  |  |  | 1 | 9 | 10 |
| 898.9 |  | ． 3 | $\stackrel{\square}{2}$ | 1 |  |  | 1 | 3 | 3 | 7 | 10 |
| 898．6． |  |  | 3 | 5 |  |  |  | 2 | 3 | 7 | 10 |
| Total pieces | 165 | 27 | 156 | 15 | 47 | 5 | 90 | 21 | 458 | 68 | 526 |
| Average fineness | 900.58 | 899．93 | 900.06 | 899.50 | 900.8 | 900． 38 | 900.52 | 899.73 | 960.40 | 899.79 | 900.32 |

XXXix-Comparison of the Businuss of the Mints and

| Institutions. | DEPOSIIS. |  | coinagr. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Gold. |  |
|  | 1880 . | 1890. | 1889. |  |
| Philadelphia | \$27, 502, 801. 06 | \$22, 228, 846.51 | Pieces. $.167,500$ | Talue. $\$ 2,107,060.00$ |
| San Francisco. | 22,531, 363.24 | +24,936,067. 79 | 1,463,950 | 23, 358, 500.00 |
| Carson | 2, 011, 215. 57 | - $3,485,645.18$ |  |  |
| New Orleans | 11, 853, 129. 20 | 10,985, 542. 48 | 7,835 | 78,350.00 |
| Denver. | 1, 335, 188. 79 | 1, 325, 344. 66. |  |  |
| New York. | 22, 783, 707.60 | -27, 494, 239.86 |  |  |
| Doisé. | 827, 138.81 | 607, 669.60 |  |  |
| Helena | 1,042,060.84 | 1, 188, 182.00 |  |  |
| Charlotte. | 167, 605. 29 | 196, 136. 99 |  |  |
| St. Louis. | 303,692.61 | 346, 283. 64 |  |  |
| . Institutions. | coinage-continued. |  |  |  |
|  | Minor. |  |  |  |
|  | 1889. |  | 1690. |  |
| Philadelphia . | Pieces. $51,516,861$ | Value. $\$ 906,473.21$ | Pieces. $66,666,779$ | $\begin{aligned} & \text { Faluc. } \\ & 1,416,851.73 \end{aligned}$ |
| San Francisco.. |  |  |  | 1, 1 , 1851.73 |
| Carson ...... |  |  |  |  |
| New Orleans |  |  |  |  |
| Denver.... |  |  |  |  |
| New York. |  |  |  |  |
| Boise | . |  |  |  |
| Helena.... | ....... |  |  |  |
| Charlotte. |  |  |  |  |
| St. Louis . |  |  |  |  |

BARS MANUTACTURED.


## Assay Offices for the Fiscal Years 1889 and 1890.



BARS MANUFACTURED.


| Standard. |  | Unparted. |  | Total bars. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1889. | 1890. | 1889. | 1890. | 1889. | 1890. |
|  |  |  |  | \$705, 095. 90 | \$896, 217.41 |
|  |  |  |  | 660, 852.80 | 170, 815.73 |
| ......... | ............... | \$32. 17 | ............... | 1, 027,978. 52 |  |
|  |  |  |  | 136.54 | 25345 |
|  | ¢............... | .20, 465.81 | \$20, 457. 57 | 1, 335, 188.79 | 1, 325, $344 \times 66$ |
| \$35, 420.51 | \$30, 092. 93 | 375. 20 | 528, 600.65 | . $22,880,617.45$ | 25, 656, 887 - 66 |
|  |  | 43, 439.71 | 15,711.44 | 827, 138.81 | 607,669.60 |
|  |  | 21, 536. 16 | 34, 788.34 | 1, 042, 060.84 | 1, 188, 182.00 |
|  |  | 1,254.94 | 1, 140.55 | 167, 605.29 | 1.96, 136. 99 |
|  |  | 12, 465. 75 | 7, 795. 18 | 303, 692, 61 | 346, 283.64 |

XXiX.-Comparison of the Business of tere Mints and assay Offices, ETC.-Continued.

BULLION OPERATIONS AND WASTAGE.

| Institations. | GOLD BULLION RECEIVED bY MELTER and refiner. |  | SIL VER BULLION RECEIVED BY MELTER AND REFINER. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1889. | 1890. | 1889. | 1890. |
|  | Standard ozs. | Standarta ozs. | Standard ozs. | Standard ozs. |
| San Francisco | $\begin{array}{r} 765,876 \\ 2,342,326 \end{array}$ | 864,019 $2,064,228$ | $43,334,421$ $1,156,035$ | $\begin{array}{r} 37,429,865 \\ 9,558,586 \end{array}$ |
| Carson. |  | 275, 708 |  | 2,880, 261 |
| New Orleans | 39,707 | 40,040 | 21, 452, 844 | 19,239,543 |
| New Yorls | 970, 792 | 1,049, 624 | 4, 294, 094 | 6, 964, 068 |


| Institutions. | gold bullion received by coiner. |  | SIL VER BULLION RECEIVED BY COINER. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1889. | 1890. | 1889. - | 1890. |
| Pliladelphia. | Standard ozs. 267, 320 | Standard ozs. 285, 599 | Standard ozs. 39, 613, 985 | Standard ozs. $35,425,055$ |
| San Francisco.. | 2. 408,755 | 2, 043, 040 | 571, 075 | 8, 644,912 |
| Carson. |  | 192, 722 |  | 2, 422, 845 |
| New Orleans. | 8,216 |  | 20, 888, 366 | 18, 800, 244 |
| Institations. | gold wastage of melter and reFINER. |  | gilver wastage of melter andREFINER. |  |
|  | 1889. | 1890. | 1889. | 1890. |
|  | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. |
| San Francisco. |  |  | 161 |  |
| Carson |  |  |  |  |
| New Orleans. |  |  | 2, 392 |  |
| New York. |  |  |  |  |


| Institutions. | gold wastage of coiner. |  | silver wabtage of coiner. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1889. | 1890. | 1889. | 1890. |
|  | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. |
| Philadelphia.... | 17 | 11 | 3, 651 | 4. 554 |
| San Francisco. | 73 | 52 | 137 | 1,602 |
| Carson.. |  | 8 |  | 374 |
| New Orleans | 1 |  | 7,017 | 3,322 |

## XXX.-Imports and Exports of Gold and Silver during the Year ending June 30, 1890.

## ImPORTS.


XXX.-Imports and Exports of Gold and Silver, etc.-Continued.

IMPORTS.-continued.

| Ports. |  |  |  | coin. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  |  | Silver. |  |  | Total gold and silver coin. |
|  | United States. | Foreign. | Total. | Unitéá States. | Foreign. | Total. |  |
| new york, n. y. |  |  |  |  |  |  |  |
| Juls, 1880 | \$13, 801 | \$661, 238 | \$675, 039 | \$7,528 | \$18, 851 | \$26, 379 | \$701, 418 |
| August, 1889. | 114, 340 | 147, 148 | 261, 488, | 9,862 | 20,727 | 30,589 | 292, 077 |
| Septermber, 1889 | 32, 742 | 6, 149 | 38, 891 | 4, 713 | 1,441 | 6,154 | 45, 045 |
| October, 1889 | 218, 974 | 173, 417 | 392, 391 | 12,321 | 89, 910 | 102, 231 | 494, 622 |
| November, 1889. | 495, 764 | 100, 750 | 596, 514 | 14, 889 | 276, 237 | 291,126 | 887, 640 |
| December, 1889 | 166, 103 | 384, 144 | 550, 247 | 29,756 | 79, 851 | 109, 607 | 659, 854 |
| January , 1890. | 129, 849 | 734, 614 | 864, 463 | 17, 200 | 77,557 | 91,757 | 959, 220 |
| Febrnary, 1890 | 86, 361 | 1.082, 570 | 1, 168,931 | 10,564 | 54,658 | 65, 222 | 1, 234, 153 |
| March, $1890 .$. | 21, 039 | 969,505 | 990,544 | 6, 827 | 90,850 | 97, 677 | 1, 088, 221 |
| April, 1890. | 153, ¢31 | 164, 002 | 317, 933 | 10,948 | 402, 244 | 413, 192 | 731, 125 |
| May, 1890.. | 65, 164 | 4,867 | 70, 031 | 44, 083 | 346, 912 | 390, 995 | 461, 026 |
| June, 1890 | 21, 490 | 260, 898 | 182, 388 | 19,521 | 218, 210 | 237,731 | 420, 119 |
| Total | 1,510,558 | 4, $\mathbf{3 8 9}, 302$ | 6, 168, 860 | 188, 212 | 1, 677, 448 | 1, 865, 660 | 7, 974, 520 |
| gan flantisco. |  |  |  |  |  |  |  |
| July, 1889. | 10,741 |  | 10,741 |  | 60; 771 | 60, 771 | 71, 512 |
| August, 1889. | 4, 174 | 1, 100 | 5,274 |  | 22,986 | 22,986 | 28, 260 |
| September, 1889 | 16,847 | 2, 098, 595 | 2, 115, 442 | ........ | 95, 231 | 95, 231 | 2, 210, 673 |
| October, 1889. | 3,560 | 103, 172 | 106, 733 |  | 112, 790 | 112,790 | 219,522 |
| November, 1889 | 2,000 | 982, 705 | 984, 705 |  | 23, 039 | 23, 039 | 1, 007, 744 |
| December, 1889 | 592 | 594, 799 | 595, 391 |  | 36,877 | 36,877. | 6i32, 268 |
| January, 1890 | 34,405 | 1, 672 | 36,077 | 1,490 | 19,830 | 21,320 | 57,397 |
| Februars, 1890 | 102, 530 | 7,972 | 110, 502 |  | 18,449 | 18,449 | 128, 951 |
| March, 1890. | 62, 248 | 18,860 | 81, 108 |  | 18,860 | 18,860 | 99, 968 |
| April, 1890. | 8, 853 | 1,880 | 10, 733 |  | 22,708 | 22,708 | 33,441 |
| May: 1890. | 9, 055 | 11, 147 | 20, 202 |  | 275, 122 | 275, 122 | 295, 324 : |
| June, 1890 | 348 |  | 348 |  | 113,872 | 113, 872 | 114, 220 |
| Total | 255, 353 | 3, 821, 902 | 4, 077, 255 | 1,490 | 820, 535 | 822, 025 | 4, 899, 280 |
| ALL OIHER ports. |  |  |  |  |  |  |  |
| July, 1889.. | 22,800 | 4,850 | 27, 650 | 3,121 | 1, 187, 270 | 1,190, 391 | 1, 2].8, 041 |
| dugust, 1889. | 1,830 | 34, 450 | 36, 280 |  | 970, 634 | 970, 634 | 1, 006, 914 |
| September, 1889 | 3,000 | 19,500 | 22,500 | 3,900 | 818, 328 | 822, 228 | 844, 728 |
| October, 1889 | 67, 945 | 28,725 | 96, 670 | 3,269 | 1, 052, 210 | 1, 055, 479 | 1, 152; 149 |
| November, 1889. | 10,000 | 8,350 | 18, 350 | 260 | 1, 610, 774 | 1,611, 034 | 1,629,384 |
| December, 1.889. | 657 | 10,500 | 11, 157 | 476 | 981, 319 | 981, 795 | 992, 952 |
| January, 1890.......... | 16,743 | 3, 050 | 19,793 | 1,750 | 892, 981 | 894, 731 | 914,524 |
| February, 1890. | 4, 374 | 17,500 | 21,874 | 450 | 617, 680 | 618, 130 | 640, 004 |
| March, 1890. |  | 17, 000 | 17,000 | 1,837 | 738, 794 | 740, 631 | 757, 631 |
| A pril, 1890 | 14,867 | 12, 200 | 27,067 | 2, 008 | 729, 864 | 731, 872 | 758, 939 |
| May, 1890. | 32,425 |  | 32,425 |  | 1, 013, 003 | 1, 013, 003 | 1, 045, 428 |
| June, $1890 . . . . . . . . . . .$. |  | 35, 066 | 35, 066 |  | 629, 687 | 629,687 | 664, 753 |
| Total | 174, 641 | 191, 191 | 365, 832 | 17,071 | 11, 242, 544 | 11, 259,615 | 11, 625, 447 |
| Total imports (coin)........... | 1, 949, 552 | 8, ${ }^{\prime}$ | 10, 551, 947 | 206, 773 | 13, 740, 527 | 13, 947, 300 | 24, 499, 247 |

## XXX.-Imports and Exports of Gold and Silver, itc.-Cuntinued.

DOMESTIC EXPORTS.


## XXX.-Imports and Exports of Gold and Silver, ETC.-Continued. <br> DOMESTIC EXPORTS—Continued.



## XXX.-Imports and Exports of Gold and Silver, etc-Continued. FOREIGN EXPORTS.

| Ports. | bullion. |  |  |
| :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Total. |
| NEW YORK, M. $\mathbf{Y}$. |  |  |  |
| July, 1889 |  |  |  |
| August, 1889 |  |  |  |
| September, 1889. |  |  |  |
| October, 1889 | \$12,600 | \$38, 808 | \$51, 498 |
| November, 1889. |  | 15,400 | 15,400 |
| December, 1889 |  | 32,000 | 32, 000 |
| Jannary, 1890 ...................................... |  |  |  |
| February, 1890 ......................................... ................. ................. ................. |  |  |  |
| March, 1890. |  | 8,240 | 8, 240 |
|  |  |  |  |
| May, 1890 |  |  |  |
|  |  |  |  |
| Total |  |  |  |
| gan francisco, cal. |  |  |  |
| July, 1889. |  |  |  |
| August, 1889 |  |  |  |
| September, 1889...................................... . ................ ................ ................. |  |  |  |
|  |  |  |  |
| November, 1889....................................... ................. |  |  |  |
|  |  |  |  |
|  |  |  |  |
| February, 1800........................................ ................ |  |  |  |
| March, 1890........................................... ................ |  |  |  |
|  |  |  |  |
|  |  |  |  |
| June, 1890 |  |  |  |
| Total | ... |  | -.............. |
| ALL OTHER PORTB. |  |  |  |
| July, 1889........................................... ................ ................................. |  |  |  |
| August, 1889.......................................... .................................................. |  |  |  |
| September, 1880 ...................................... ................. .................................. |  |  |  |
| Ottober, 1889,.......................................... ................. ................................. |  |  |  |
|  |  |  |  |
| December, 1889........................................ ................. .... |  |  |  |
| Jапиагу, 1800 ......................................... ................ . ................................. |  |  |  |
| Febraary; 1890.......................................... ................. .................................. |  |  |  |
| March, 1890.......................................... .................................................. |  |  |  |
|  |  |  |  |
| May, 1890............................................ ................................. ................. |  |  |  |
|  |  |  |  |
| Total .............................................. |  |  |  |
| Total foreign exports (bullion). | 13, 800 | 94, 538 | 108, 338 |

FI 90 —— 17

## XXX:-Imports and Exports of Gold and Silver, etc.-Continuod.

FORFIGN EXPORTS-Continued.

| Ports. | coin. |  |  |
| :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | 'rotal. |
| NEW YORE, N.Y. |  |  | . |
| July, 1889 | \$401, 989 | \$21, 740 | \$423,729 |
| August,1889... | 158, 072 | 132, 365 | 290, 437 |
| Septomber, 1889.. | 78, 080 | 223, 378 | 301, 458 |
| October, 1889 | 146, 990 | 388, 212 | 535, 202 |
| November, 1889 | 6, 254 | 395, 066 | 401, 320 |
| December, 1889. | 29,317 | 176, 181 | 205, 498 |
| Januars, 1890 | 20,000 | 312, 708 | 332, 708 |
| February, 1890. | 1, 020, 200 | 229, 730 | 1,249,930 |
| March, 1890. | 1,267, 541 | 439, 394 | 1,706, 935 |
| April, 1890 | 381, 271 | 467,695 | 848, 968 |
| May, 1890 | 14,895 | 303, 632 | 318,547 |
| June, 1890. | 332, 450 | 7,430 | 339, 880 |
| Tutal | 3, 857, 059 | 3, 097, 551 | 6, 954, 610 |
| san francisco, cal. |  |  |  |
| July, 1889........ | ................ | 800, 858 | 800, 858 |
| August, 1889... | ................. | 1,072,682 | 1, 072,692 |
| September, 1889. |  | 532, 370 | 532, 370 |
| October, 1889.. |  | 892, 117 | 892, 117 |
| Novomber, 1889 |  | 1, 435, 890 | 1, 435, 890 |
| December, 1889. |  | 690, 282 | 690, 282 |
| Janaary, 1800 | ................ | 561, 625 | 561, 625 |
| February, 1890. | ................ | 203, 468 | 203, 468 |
| March, 1890. | ................. | 534, $06 \frac{5}{5}$ | 534, 065 |
| April, 1890 |  | 657, 717 | 657, 717 |
| May, 1890. |  | 992, 329 | 392, 329 |
| June, 1890. | ............ | 694, 678 | 694,676 |
| Total | ............ | 9, 068, 089 | 9, 068, 089 |
| all other ports. |  |  |  |
| July, 1889........... |  | 9, 469 | 9,469 |
| August, 1889. |  | 12,685 | 12,685 |
| September, 1889 |  | 26, 680 | 26, 680 |
| October, 1889.. |  | 89,926 | 8, 926 |
| November, 1889 |  | 3,739 | 3,739 |
| December, 1889 |  | 3,036 | 3,036 |
| Jauuary, 1800. | ............... | 30,000 | 30, 000 |
| Februarỳ, 1890. | . | 2, 950 | 2,950 |
| Marel, 1890..... |  | 25, 119 | 25, 119 |
| April, 1890 . |  | 30, 320 | 30, 320 |
| May, 1890. |  | 50, 000 | 53, 900 |
| June, 1800.. |  | 31,370 | 31,370 |
| Total . | ................ | 235, 194 | 235, 194 |
| Total foreign exports (coin) | 3;857, 059 | 12, 400, 834 | 16, 257, 893 |

## XXX.-Imports and Exports of Gold and Silver, etc.-Continued. recapitulation.



## XXXI.-Values of Gold and Silyer Ores Imported into and Exported from

 the Unitid States dubing the Year ending June 30, 1890.TMPORTS.

| Months. | NEW YORE, N. Y. |  | San frangisco. |  | Pabo drl norte,ETC. |  | all other cusTOMS DIETLICTE. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | 'Silver.' | Gold. | Silver. | Gold. | Silver. | Gold. | Silver. |
| July, 1889 | \$25 | \$25, 716 |  | \$19, 577 |  | \$275, 630 | \$250 | \$290, 399 |
| August, 1889 | 500 | 18,423 |  | 25, 054 |  | 270, 304 |  | 229,851 |
| Septemberc. 1889 | 4, 800 | 48, 692 |  | 11, 464 | \$2, 686 | 363, 796 | 3,160 | 105,370 |
| October, 1889 | 7,000 | 4, 319 | \$443 | 33, 968 | 5,176 | 374, 059 |  | 157, 846 |
| No vember, 1889 | 4,609 | 47, 796 |  | 9,566 | 6,789 | 343, 473 | 340 | 176, 649 |
| Decomber, 1889 |  | 51, 074 |  | 65, 532 | 4, 166 | 494, 592 | 342 | 170,473 |
| January, 1890. | 40 | 42, 134 |  | ${ }^{57,509}$ | 4, 253 | 364, 143 | 1,300 | 169, 447 |
| February, 1890 | 2,695 | 64, 231 |  | 58, 378 |  | 361, 412 | 1,040 | 182, 060 |
| March, 1890 |  | 13, 235. |  | 86, 093 | 5,911 | 378, 200 | 4, 417 | 228,449 |
| April, 1890. | 20 | 10, 602 |  | 27,778 |  | 435, 589 | 5,649 | 224, 266 |
| May, 1890 |  | 15, 575 |  | 23, 676 | 2,167 | 339, 530 | 14,962 | 303, 351 |
| June, 1890 | 840 | 4, 638 |  | 63, 696 |  | 410, 704 | 8, 099 | 270, 255 |
| Toţal | 20, 529 | 346, 435 | 443 | 482, 289 | 31, 148 | 4, 411, 432 | 39, 550 | 2, 508, 416 |

Total imports of gold orus, $\$ 91,679$; silver ores, $\$ 7,748,572$.
EXPORTS.

|  | DOMES | TIC Expo | RTs. |  | FOREIGN | EXPORTE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Montles. | Gold and sil | lver bea | ring ores. | New Y | rk, N. X. | Allothe | districts |
|  | Baltimore. | $\begin{aligned} & \text { New } \\ & \text { York. } \end{aligned}$ | All other districts. | Gold. | Silver. | Gold. | Silver. |
| Jnly, 1889 | \$50 | \$190 |  |  |  |  |  |
| Angust, 1889.... |  | 37 | \$5 |  |  | \$454 | \$2,356 |
| September, 1889 | 50 | 275 |  | \$1,000 |  | 448 | 18, 026 |
| November, 1889 |  | 75 |  |  |  |  | 1, 579 |
| December, 1889 |  | 133 |  |  |  |  | 1,194 |
| January, 1890 | 75, 003 |  |  |  |  |  | 1,194 |
| February, 1890 | 53, 646 |  |  |  | \$1, 100 |  | 7,343 |
| March, 1890 | 111, 417 | 113 |  |  | 9,084 |  | 1,243 |
| April, 1890 | 641,370 559 |  |  |  |  |  | 100 29.992 |
| $\begin{aligned} & \text { May, } 1899 . \\ & \text { June, } 1890 . \end{aligned}$ | $\begin{aligned} & 559,735 \\ & 521,862 \end{aligned}$ | 10, 015 |  |  | 3, 600 |  | 29, 992 |
| Total. | 1,963, 133 | 10, 838 | 5 | 1,000 | 13,784 | 952 | 61,889 |

Total export of gold and silver bearing ores (domestic), $\$ 1,973,976$.
Total export of foreign gold ores, $\$ 1,952$; silver ores, $\$ 75,673$.
XXII.-Statement by Countries of the Imports of Gold and Silver

| Countries from which imported. | gold. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Ore. | Bullion. | Coin. |  |
|  |  |  | United State8 | Foreign. |
| Brazil .. |  |  | \$3, 402 | \$600 |
| Central American States: |  |  |  |  |
| Costa Rica. |  | \$5,348 | 3,530 | 651 |
| Guatenala |  | 10,000 | 163,435 | 125 |
| Honduras |  |  | 590 |  |
| Nicaragua. |  | 62, 419 | 20, 200 | 1,800 |
| Salvador. |  |  | 550 |  |
| Chili.. | \$25 |  |  |  |
| China |  |  |  | 16, 170 |
| Danish West, Indies. |  |  | 24, 192 |  |
| France. |  |  | 298, 005 | 2, 055, 759 |
| French Possessions, all other (in Oceanica) ............. |  |  |  | 2,584 |
| Germany | . | 366, 092 |  | 1,300, 792 |
| England.. | 49 |  | 96,573. | 228,759 |
| Nova Scotia, New Bronswick and Prince Edward Island | 15 |  |  |  |
| Quebec, Ontario, Manitoba and the Northwest Territory | 2,660 | 1,740 | 109, 674 | 12, 250 |
| British Columbia |  | 457, 830 | 3,820 |  |
| British W6st Indies. |  |  | 241, 179 | 5,818 |
| British Honduris. |  | 7,374 |  |  |
| British Africa |  |  | .......... | 3,650 |
| British Australasia. |  | 185, 560 | 12,178 | 3, 782, 198 |
| Hawaiian Islands. |  |  | 2,624 | ......... |
| Hayti.. |  |  | 14,801 | 3,575 |
| Japan . |  |  | 13, 763 | 3,400 |
| Mexico . | 68,475 | 902, 774 | 190, 923 | 171, 119 |
| Netherlands. |  |  | 7,000 |  |
| Dutch West Indies. |  | 264 | 28, 043 | 1,535 |
| Dutch Gniana | 500 | 19,604 |  |  |
| Pera |  |  |  |  |
| Azore, Madeira, and Cape Verde Islands |  |  | 60,936 | 4,975 |
| San Domingo.. |  |  | 16,639 | 600 |
| Cuba. |  |  | 138, 688 | 768, 567 |
| Porto Rico |  |  | 4,750 | 1,000 |
| Colombia. | 19,955 | 370, 493 | 438, 628 | 141,410 |
| Venezuela. |  | 1,797 | 55,629 | 758 |
| All other islands and ports |  |  |  | 4,300 |
| Total | 91,679 | 2,391, 395 | 1,949, 552 | 8, 602, 325 |

into the United States during tee Year ended June 30, 1890.

|  | , silv |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| - Ore. | Bullion. | Coin. |  | Total, including ores. |
|  |  | United States. | Foreign. |  |
|  |  |  | \$1, 726 | \$5,728 |
| ..................... | \$3,071 | \$35 | 7,951 | 20,586 |
| .................... | 65, 338 | 1,490 | 807 | 241, 195. |
| \$2, 609 | 3,653 |  | 95, 145 | 101, 797 |
|  |  | 1, 448 | 15,810 | 101,677 |
| 2,989 | 7,010 | ............. | 379 | 10,928 |
| 5,596 |  |  |  | 5,621 |
| ..................... |  |  | 22 | 16, 192 |
|  |  | 4,675 | 6,590 | 35,457 |
|  | . |  | 1,351 | 2, 355, 115 |
|  |  | ....... | 25, 238 | 27,822 |
| .................... | 532, 827 | 4,400 | 213,406 | 2,507, 117 |
|  | 1,378, 339 |  | 92, 743 | 1,796, 463 |
| 2,000 | ......... |  |  | 2, 115 |
| 158, 139 | 5, 040 | 10, 103 | ....... | 299,606 |
| 16, 250 |  |  |  | 478,000 |
| ..................... | 160 | 27,634 | 35, 375 | 310, 166 |
|  |  | 2, 070 | 373, 593 | 383, 037 |
| .................... | ... |  | 3,650 | 7, 300 |
| 634 |  | . | 24, 441 | 4, 004, 911 |
|  |  |  |  | 2, 024 |
|  |  | 1,340 | 1,747 | 21, 463 |
| 73 |  |  |  | 17,236 |
| 7,515, 262 | - 4,796,335 | - 9,469 | 12,085, 189 | 25,730,546 |
|  |  | 1,060 | 464 | 8, 324 |
| ............. |  | 16,443 | 28,401 | 74, 686 |
|  |  |  |  | 20, 104 |
| ................. |  |  | 1,017 | 1,017 |
|  |  | 196 | 2,045 | 68, 152 |
| .................... | 800 | 7, 240 | 18, 226 | 43, 505' |
|  | 280 | 30,683 | 252, 257 | 1, 190, 475 |
|  |  | 2,138 | 2,286 | 10,174 |
| 45, 120 | 282, 831 | 85, 296 | 449, 668 | 1, 843, 401 |
|  |  | 1,053 |  | 59, 237 |
|  |  |  | 1,000 | 5,300 |
| 7, 748, 572 | 7, 085,684 | 206, 773 | 13,740, 527 | 41,816, 517 |

XXXIII.-Statement, by Countries, of the Exports of Domestic

| Countries to which exported. | GOLD. |  |  |
| :---: | :---: | :---: | :---: |
|  | Bnllion. |  | Coin. |
|  | U. S. mint or assay ottice bars. | Other bullion. |  |
| Argentine Republic |  |  | \$1,000 |
| Brazil................ |  |  | 4,073 |
| Central A merican States: |  |  | 1,073 |
| Costa Rica. ......................... |  |  | 5,500 |
| Guatémala. |  |  | 4,000 |
| Nicaragua |  |  | 12,870 |
| , China...................... . ...................... |  |  |  |
| France. | \$5, 431, 373 | .. ...... |  |
| Freuch West Indies |  |  | 18,600 |
| Germany . | 2, 272, 835 | \$19, 300 |  |
| England .......... | 1,582,101 | 124, 393 | 4,320 |
| Scotland .................................... |  |  |  |
| Qucbec, Ontario, Manitoba, and the Northwest Territory. |  |  |  |
| British Columbia . . . . . . . . . . . . . . . . . - .. . . . . . |  |  |  |
| British West Indies. |  |  | 35, 500 |
| British Guiana................-....................... |  |  | 220 |
| British East Indies .................................. |  |  | 765 |
| Hong-Kong ... |  | 11,894 | 363,918 |
| Haypaiian Islands. |  |  | 1,132, 205 |
| Hayti....... | 60, 000 | .... | 1, 021,335 |
| Japan.... |  |  |  |
| Mexico ...... |  | ........-....-.... | 12, 880 |
| Datch West Indies |  |  | 6,000 |
| Peru. |  |  | 10,000 |
| Cuba : ......... |  |  | 105, 000 |
| Porto Rico... |  |  |  |
| Colombia |  | ........ | 70,500 |
| Venezuela |  |  | 1, 143,050 |
| Total ...........on.............................. | 9, 296, 309 | 155, 587 | 3, 951, 736 |

XXXIV.-Statement, by Countries, of the Exports of Foreign

| Countries to which exported. | gold. |  |  |
| :---: | :---: | :---: | :---: |
|  | Ore. | Bullion. | Coin. |
| Brazil......... |  |  | \$209, 940 |
| Central American States: Guatomala |  |  |  |
| Honduras................. |  |  |  |
| Nicaragam. |  |  | 20, 000 |
| China........... |  |  |  |
| Danish West Indies. |  |  | 15, 075 |
| Germany ...... | \$1,000 | \$1,200 | 4,473 |
| England. | ${ }^{1} 952$ | 12, 600 | 33,507 |
| British Columbia ${ }^{\text {British West Indies }}$ |  |  |  |
| British Honduras... |  |  | 19,790 |
| Hong-Kong |  |  |  |
| Hayti......... |  |  | 4,566 |
| Japan.............. |  |  |  |
| Dutch West Indies |  |  | 12,520 |
| Pera |  |  | 4,895 |
| San Dowingo . <br> Caba $\qquad$ |  |  |  |
| Colombia |  |  | $9,800$ |
| Venezuela |  |  |  |
| Total | 1, 052 | 13,800 | 3, 857,059 |

Gold and Silver during the Year fnding Junk 30, 1890.


Gold and Silver during the Year ending June 30, 1890.

|  | bilver. |  | Total including ores. |
| :---: | :---: | :---: | :---: |
| Ore. | Bullion. | Coin. |  |
|  |  | \$368 | \$210, 308 |
| ................................. |  | $\begin{array}{r}\text { 17,340 } \\ \hline 347\end{array}$ | $\begin{array}{r}\text { r } \\ \text { 1740 } \\ \hline 347\end{array}$ |
| ................................. | ........... | 17, 174 | 17, 174 |
| ................... |  | 290, 000 | 290,000 |
| - |  | 30, 375 | 15,075 $\mathbf{3 0}, 375$ |
|  | ¢94, 538 | 32,712 2835,810 | 53,544 $3,020,539$ |
| 43, 288 | \$94, 538 | 2,835,810 | 3, 1820,538 |
| 18, |  | 1,481 | - 21,271 |
|  | ....... | 2,304 $8,209,089$ | 2,304 $8,209,089$ |
|  |  | 8, 14,854 | 8, 19, 420 |
| 100 | $\cdots$ | 569,000 | 569, 100 |
|  | . | 225,076 3,029 | 225,076 15549 |
| …............................. | . | 3,029 | -15,549 |
| ...,...................... |  | 91, 691 | 91, 691 |
|  |  | 18,178 | $\begin{array}{r}3,062,127 \\ -\quad 27,978 \\ \hline\end{array}$ |
|  |  |  | 460, 366 |
| 75, 673 | 94,538 | 12, 400, 834 | 16,443, 856 |

XXXV.-Unrefined Gold and Silver of Domestic Production, its Distribution by States and Territories, also Refined Domestic Bullion (not distributed), Deposited at the Mints and assay Offices, from their Organization to the close of the Fiscal Year ended June 30, 1890.

| Locality. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Alabama. | \$234, 313.44 | \$128. 54 | \$234, 441.98 |
| Alaska | 750, 426.64 | 6, 826.71 | 757, 253.35 |
| Arizona | $5,083,015.32$ | 13, 834, 752.88 | 18, 917, 788. 20 |
| California. | 754,663, 718.81 | 4, 067, 377.60 | 758, 071, 006. 41 |
| Colorado | 58, 178, 021. 43 | 24, 439, 229.61 | 82, 617, 251. 04 |
| Dakota | 36, 393, 130.30 | 876, 284.77 | 37, 269, 415. 07 |
| Georgia | 8,827, 405.57 | 5, 173. 43 | 8, 832, 579.00 |
| Idaho. | 31, 818, 213. 35 | 1,836, 278.51 | 33, 654, 491.86 |
| Indiana | 40.13 |  | 40.13 |
| Maine | 5,638.20 | 22.00 | 5, 660.20 |
| Maryland | 8,000.50 | 17.97 | 8, 018.47 |
| Massachusetts. |  | 917.56 | 917.56 |
| Michigan | 218, 167. 99 | 3, 838, 533. 06 | 4, 056, 701.05 |
| Montana. | 65, 876, 332.65 | 15, 696, 852.52 | 81, 573, 185. 17 |
| Nebraska | 2, 078.76 | 22.84 | 2, 101. 60 |
| Nevada | 28, 062, 519.82 | 97, 786, 780. 83 | 125, 849, 300. 85 |
| New Hampsbire | 11,501.89 | 1.74 | 11,503.63 |
| New Mexico. | 4, 147, 331. 12 | 6, 554, 888. 09 | 10.702, 210.21 |
| North Carolina | 11, 553, 862.05 | 57, 443. 92 | 11, 611, 305. 97 |
| Oregon | 20, 270, 411.33 | 76, 617.48 | 20, 347, 028.79 |
| Pennaylvania | 1, 138. 34 | 2,588. 47 | 3,726. 81 |
| South Carolina | 1,785, 050.60 | 2,204.11 | 1, 787, 254.71 |
| Tennessee | 89, 525. 42 | 11.66 | 89, 337.08 |
| Texas | 3, 626. 02 | 5, 526. 83 | 9, 152.85 |
| Utah. | 1, 049, 657.39 | 19, 230, 959.02 | 20, 280, 616.41 |
| Vermont | 85, 598.21 | 49.94 | 85, 648. 15 |
| Virginia | 1, 740, 496. 98 | 376. 39 | 1, 740, 873.37 |
| Washington | 569,577.50 | 6, 001.74 | 575, 579. 24 |
| Wyoming. | 793, 217.06 | 12, 693.06 | 805, 910. 12 |
| Other seurces or localities not reported. | 40, 261, 753. 69 | 42, 603, 839.42 | 82, 865, 593. 11 |
| Total unrefined. | 1. 072, 423, 770. 51 | 230, 942, 400.68 | 1, 303, 366, 171. 19 |
| Refined bullion | 356, 507, 366.11 | 306, 122, 926. 09 | $662,630,292.20$ |
| Total | 1,428, 931, 136.62 | 537, 065, 326. 77 | 1,965, 995, 463.39 |

## XXXVI.-Coining Value of the Gold and Silver phoduced from the Mines of the United States sincie 1792.

[The estimate from 1792 to 1873 , inclusive, is by R. W. Raymond, Commissioner, and since by the Director of the Mint.]

| Years. | Gold. | Silvor. | Total. ${ }^{\text {' }}$ |
| :---: | :---: | :---: | :---: |
| April 2, 1792-July 31, 1834...... | \$14, 000, 000 | Insignificant. | $\$ 14,000,000$ |
| July 31, 1834-December 31, 1844 | 7,500,000 | \$250, 000 | 7,750, 000 |
| 1845. | 1, 008, 327 | 50,000 | 1, 058, 327 |
| 1846. | 1, 139, 357 | 50,000 | 1, 189, 357 |
| 1847. | 889; 085 | 50, 000 | 939, 085 |
| 1848. | 10, 000,000 | 50, 000 | 10,050, 000 |
| 1849 | 40, 000, 000 | 50, 000 | 40,050, 000 |
| 1850. | $50,000,000$ | 50, 000 | 50, 050, 000 |
| 1851. | $55,000,000$ | 50, 000 | 55, 050, 000 |
| 1852 | 60, 000, 000 | 50,000 | $60,050,000$ |
| 1853. | $65,000,000$ | 50, 000 | $65,050,000$ |
| 1854. | 60, 000, 000 | 50,000 | 60, 050, 000 |
| 1855. | 55, 000, 000 | 50,000 | 55, 050, 000 |
| 1850. | 55, 000, 000 | 50, 000 | $55,050,000$ |
| 1857 | 55, 000, 000 | 50,000 | 55, 050, 000 |
| 1858. | 50, 000, 000 | 500, 000 | 50, 500, 000 |
| 1859. | $50,000,000$ | 100, 000 | 50, 100, 000 |
| 1860. | 46,000, 000 | 150, 000 | 46, 150,000 |
| 1861. | 43, 000,000 | 2,000,000 | $45,000,000$ |
| 1862 | 39, 200,000 | 4, 500, 000 | 43, 700, 000 |
| 1863. | 40,000, 000 | 8,500,000 | 48, 500, 000 |
| 1864 | 46, 100. 000 | 11,000,000 | 57, 100, 000 |
| 1865. | 53, 225,000 | 11, 250, 000 | 64, 475, 000 |
| 1866. | 53, 500,000 | 10, 000, 000 | 63, 500, 000 |
| 1867. | 51, 725, 000 | 13, 500, 000 | 65, 225, 000 |
| 1868. | 48, 000, 000 | 12,000, 000 | - 60,000,000 |
| 1869. | 49,500, 000 | 12,000, 000 | 61,500, 000 |
| 1870. | 50, 000, 000 | 16,000, 000 | 66,000, 000 |
| 1871. | 43, 500,000 | - 23, 000, 000 | 66, 500, 000 |
| 1872. | 36,000, 000 | 28,750, 000 | 64, 750, 000 |
| 1873. | 36,000, 000 | 35,750, 000 | 71,750, 000 |
| 1874. | 33, 500,000 | 37, 300, 000 | 70, 800, 000 |
| 1875. | 33, 400, $\mathbf{C 0} 0$ | 31, 700, 000 | $65,100,000$ |
| 1876. | 39, 900, 000 | 38,800,000 | 78,700, 000 |
| 1877. | 46, 900, 000 | 39, 800, 000 | 86, 700, 000 |
| 1878 | 51, 200, 000 | 45,200, 000 | 96, 400, 000 |
| 1879. | 38, 900, 000 | 40, 800, 000 | 79, 700, 000 |
| 1880. | 36,000,000 | 39, 200, 000 | 75, 200, 000 |
| 1881 | 34, 700, 000 | 43, 000, 000 | 77, 700, 000 |
| 1882. | 32, 500, 000 | 46, 800, 000 | 79, 300, 000 |
| 1883. | 30,000,000 | 46, 200, 000 | 76, 2000000 |
| 1884. | 30, 800, 000 | 48, 800, 000 | 79, 600, 000 |
| 1885. | 31, 800, 000 | 51, 600,000 | $83,400,000$ |
| 1886. | 35,000, 000 | 51,000; 000 | 86,000,000 |
| 1887 | $33,000,000$ | 53,350, 000 | 86,350;000 |
| 1888. | 33, 175, 000 | 59, 195, 000 | 92, 370; 000 |
| 1889. | 32, 800, 000 | 64, 646,000 | 97, 446,000 |
| Total | 1, 838, 861, 769 | 927, 291, 000 | 2, 766, 152,769 |

XXXVII. - Commercial Ratio of Silver to Gold each Year since $168 \%$.
[NOTE. From 1687 to 1832 the ratios are taken from the tables of Dr. A. Soetlieer; from 1333 to 1878 from Pixley and Abell's tables; and from 1878 to 1889 from daily cablegrams from London to the Brrean of the Mint.]

| Year. | Ratio. | Year. | Ratio. | Year. | Ratio. | Year: | Ratio. | Year. | Ratio. | Year. | Ratio. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1687. | 14.94 | 1721.. | 15. 05 | 1755... | 14. 68 | 1789. | 14.75 | 1823. | 15.84 | 1857. | 15. 27 |
| 1688 | 14.94 | 1722. | 15.17 | 1756. | 14.94 | 1790... | 15. 04 | 1824. | 15.82 | 1858. | 15.38 |
| 1689. | 15. 02 | 1723 | 15.20 | 1757 | 14.87 | 1791... | 15.05 | 1825 | 15.70 | 1859. | 15. 19 |
| 1690 | 15.02 | 1724 | 15. 11 | 1758 | 14.85 | 1792 | 13.17 | 1820 | 15. 76 | 18 | 15. 29 |
| 1691. | 14.98 | 1725 | 15.11 | 175 | $14.15{ }^{\prime}$ | 1793 | 15.00 | 1827 | 15. 74 | 1861 | 15. 50 |
| 1692. | 14.92 | 1726 | 15.15 | 1760 | 14. 14 | 1794 | 15.37 | 1828. | 15.78 | 1862. | 15.35 |
| 1693. | 14.83 | 1727 | 15.24 | 1761 | 14. 54 | 1795 | 15.55 | 1829 | 15. 78 | 1863... | 15. 37 |
| 169 | 14. 87 | 1728 | 15.11 | 1762 | 15. 27 | 1796 | 15. 65 | 1830 | 15.82 | 1864 | 15. 37 |
| 1695 | 15.02 | 1729 | 14.92 | 1763 | 14.99 | 1797 | 15.41 | 1831 | 15.72 | 1865... | 15.44 |
| 1696 | 15.00 | 1730 | 14.81 | 1764 | 14.70 | 1798 | 15.59 | 1832. | 15.73 | 186 | 15. 43 |
| 1697 | 15.20 | 1731... | 14.94 | 1765 | 14. 83 | 1799 | 15.74 | 1833. | 15.93 | 1867. | 15.57 |
| 1698 | 15.07 | 1732 | 15. 09 | 1766 | 14.80 | 1800 | 15.68 | 1834 | 15. 73 | 1868 | 15. 59 |
| 1699. | 14.94 | 1733 | 15.18 | 1767 | 14.85 | 1801 | 15.46 | 1835. | 15.80 | 1869. | 15.60. |
| 1700. | 14.81 | 1734 | 15. 39 | 1768 | 14.80 | 180 | 15. 26 | 1836 | 15.79 | 1870. | 15. 57 |
| 1701. | 15. 07 | 1735 | 15. 41 | 1769 | 14.72 | 1803 | 15.41 | 1837. | 15.83 | 1871... | 15. 57 |
| 1702. | 15. 52 | 1736 | 15.18 | 1770. | 14.62 | 1804 | 15.41 | 1838. | 15. 85 | 1872... | 15. 63 |
| 1703. | 15. 17 | 1787 | 15. 02 | 177 | 14. 66 | 1805 | 15.79 | 1839 | 15.62 | 1873 | 15. 92 |
| 1704 | 15, 22 | 1738 | 14.91 | 1772 | 14. 52 | 1800 | 15.52 | 1840. | 15. 62 | 1874... | 16.17 |
| 1705 | 15.11 | 1739 | 14.91 | 1773 | 14.62 | 1807 | 15.43 | 1841 - | 15. 70 | 1875. | 16. 59 |
| 1706 | 15.27 | 1740 | 14.94 | 1774 | 14; 62 | 1808 | 16.08 | 1842. | 15.87 | 1876... | 17:88 |
| 1707 | 15. 44 |  | 14.92 | 1775 | 14.72 | 1809 | 15.96 | 1843 | 15.93 | 1877. | 17.22 |
| 1708 | 15. 41 | 1742 | 14.85 | 1776 | 14.55 | 1810 | 15.77 | 1844 | 15.85 | 1878. | 17.94 |
| 1709. | 15.31 | 1743 | 14.85 | 1777 | 14.54 | 1811 | 15. 53 | 1845... | 15. 92 | 1879... | 18.40 |
| 1710. | 15. 22 | 1744. | 14.87 | 1778. | 14.68 | 1812... | 16.11 | 1846... | 15.90 | 1880. | 18.05 |
| 1711 | 15. 29 | 1745 | 14.98 | 1779 | 14.80 | 1813 | 16. 25 | 1847 | 15.80 | 1881 | 18.16 |
| 1712 | 15,31 | 1746 | 15.13 | 1780 | 14.72 | 1814. | 15.04 | 1848... | 15.85 | 1882. | 18.19 |
| 1713. | 15. 24 | 1747 | 15. 26 | 1781 | 14.78 | 1815... | 15. 26 | 1849... | 15. 78 | 1883. | 18.64 |
| 1714. | 15. 13 | 1748 | 15.11 | 1782 | 14. 42 | 1816 | 15.28 | 1850... | 15.70 | 1884... | 18. 57 |
| 1715. | 15. 11 | 1749 | 14.80 | 1783 | 14.48 | 1817 | 15.11 | 1851 | 15. 46 | 1885. | 19.41 |
| 1716. | 15.09 | 1750 | 14. 55 | 1784 | 14.70 | 1818 | 15. 35 | 1852... | 15.59 | 1886. | 20.78 |
| 1717. | 15. 13 | 1751 | 14.39 | 1785 | 14.92 | 1819... | 15.33 | 1853... | 15. 33 | 1887... | 21. 13 |
| 1718... | 15.11 | 1752. | 14. 54 | 1786 | 14.96 | 1820... | 15.62 | 1854... | 15. 33 | 1888. | 21.99 |
| 1719 | 15.09 | 1753. | 14. 54 | 1787 | 14.92 | 1821 | 15. 95 | 1855.. | 15. 38 | 1889 .. | 22.09 |
| 1720. | 15.04 | 1754. | 14.48 | 1788... | 14.63 | 1822... | 15.80 | 1856... | 15.38 |  |  |

XXXVIII．—Price of Silver in London，per Ounce British Standard（．925）， since 1833，and the Equìvalent in United States Gold Coin of an Ounce． 1,000 fine，taiken at the Average Price．

| Calendar year． | Lowest quota－ tion． | Highest quota． tion． | Aver－ age quota． tion． | Valne of a fine ounce at average quotation． | Calendar sear． | Lowest quota． tion． | Highest quota－ tion． | Aver－ age quota． tion． | Vialue of a fine onince at average quotalion． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a． | d． | $d$. | Dollars． |  | d． | d． | d． | Dollars． |
| 1833. | 584 | 597 | $50 \frac{3}{16}$ | 1． 297 | 1862．．．．．．．． | 61 | 62.8 | $61 \frac{7}{16}$ | 1.346 |
| 1834. | 593 | $60 \frac{3}{4}$ | 5915 | 1． 313 | 1863．．．．．．．． | 61 | 613 | 61\％ | 1． 345 |
| 1835． | 594 | 60 | 5912 | 1． 308 | 1864．．．．．．．． | 605 | $62 \frac{1}{2}$ | 618． | 1.345 |
| 1836. | 598 | 603 | 60 | ＇ 1.315 | 1865．．．．．．．． | $60 \frac{1}{2}$ | 61霄 | $611_{1 / \frac{1}{16}}$ | 1.338 |
| 1837. | 59 | 60\％ | 59.9 | 1．305 | 1866. | 60 g | 621 | $61 \frac{1}{8}$ | 1． 339 |
| 1838 | 59 곡 | 60 ${ }^{4}$ | 5972 | 1． 304 | 1867．．．．．．． | 60 줍 | 814 | 60,98 | 1． 328 |
| 1839. | 60 | 609 | 60\％ | 1．323 | 1868. | 601 | $61 \frac{1}{8}$ | 604 | 1.326 |
| 1840. | 60. | 603 | $60 \frac{1}{8}$ | 1．323 | 1869. | 60 | 61 | $60 \frac{7}{18}$ | 1． 325 |
| 1841. | 593 | 60 良 | $60 \frac{1}{10}$ | 1.316 | 1．870．．．．．．．． | $60 \frac{1}{4}$ | 602 | $60{ }_{\text {T }}{ }^{\text {9 }}$ | 1.328 |
| 1842. | 504 | 60 | 597 | 1． 303 | 1871. | $60{ }_{18}$ | 61 | 601. | 1．326 |
| 1843． | 59 | － 595 | $59{ }_{1}^{3}$ | 1． 297 | 1872 | 5014 | 61\％ |  | 1．322 |
| 1844. | $50 \frac{1}{4}$ | 593 | 591 | 1． 304 | 1873．．．．．．．． | 577 | 5915 | $59 \frac{1}{4}$ | 1.298 |
| 1845．． | 587 | 597 | 5914 | 1． 298 | 1874．．．．．．．． | 57， | 592 | $58 \frac{1}{\frac{1}{4}}$ | 1． 278 |
| 1846. | 59 | $60 \frac{1}{8}$ | 59 \％\％ | 1． 30 | 1875．．．．．．．． | $55 \frac{1}{2}$ | 575 | 567 | 1． 246 |
| 1847．．． | 587 | 608 | $59 \frac{1}{14}$ | 1． 308 | 1876．．．．．．．． | $46 \frac{3}{4}$ | $58 \frac{1}{2}$ | 524 | 1． 156 |
| 1818. | 583 | 60 | 591 | 1． 304 | 1877 | $53 \frac{1}{4}$ | $58 \frac{1}{4}$ | $54 \frac{13}{16}$ | 1.201 |
| 1849. | 591 | 60 | 593 | 1． 300 | 1878 | 497 | 554 | 5298 | 1． 152 |
| 1850 | $59 \frac{1}{2}$ | 6112 | 6178 | 1． 316 | 1879 | 487 | 539 | $51 \frac{1}{4}$ | 1． 123 |
| 1851．． | 60 | 615 | 61 | 1．337 | 1880 | 515 | 52\％ | 524 | 1．145 |
| 1852. | 598 | 617 | 60才 | 1.326 | 1881. | 50 ？ | 527 | $51 \frac{1}{1} \frac{5}{0}$ | 1．138 |
| 1853．． | 60籴 | $61 \frac{7}{8}$ | 614 | 1．348 | 1882 | 50 | 527 | $511 \frac{3}{16}$ | 1， 136 |
| 1854 | 60\％ | 617 | 61 $\frac{1}{2}$ | 1.348 | 1883．．．．．．．． | 50－ | $51{ }_{18}^{3}$ | 504 | 1.11 |
| 1855. | 60 | 615 | $61 . f$ | 1． 344 | 1884 | 497 | 518 | 508 | 1：113 |
| 1856. | $60 \frac{1}{2}$ | 623 | $61{ }_{18}{ }^{5}$ | 1． 344 | 1885．．．．．．．． | 467 | 50 | $48{ }_{18} 9$ | 1． 0645. |
| 1857. | 61. | 62급 | 61告 | 1.353 | 1886 | 42 | 47 | 45\％ | 0． 99916 |
| 1858. | 603 | 617 | $61 . \frac{8}{18}$ | 1． 344 | 1887．．．．．．．． | 431 ${ }^{\frac{1}{4}}$ |  | 44 4 | 0.97823 |
| 1859．．． | 614 | 623 | $62 \frac{1}{18}$ | 1.36 | 1888．．．．．．．． | 41 ${ }_{\text {\％}}$ | $44{ }_{18}{ }^{\text {\％}}$ | 427 | 0.93987 |
| 1860．．．． | 614 | 623 | 61.18 | 1.352 | 1889．．．．．．．． | 42 | $44 \frac{3}{3}$ | 422 | 0.98576 |
| 1801．．．． | $60{ }_{3}$ | 617 | 604 ？ 7 | 1．333 |  |  |  |  |  |

XXXIX.-COINages of Nations.


[^25]
## Xxxix.-Coinages of Nations.

| Countries. | 1888. |  | 1889. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. |
| United States. | \$31, 380, 808 | \$33, 025,606 | \$21, 413, 931 | \$35, 496; 683 |
| Mexico | 300, 480 | 26, 658, 964 | 319,907 | 25, 294, 726 |
| Great Britain | 9, 893, 375 | 3,681,886 | 36, 502, 536 | 10, 827,602 |
| Australia | 24, 415, 230 |  | 29, 325, 529 |  |
| India $\dagger$ | 108, 216 | 36, 297, 132 | 110, 328 | 37, 937, 814 |
| Canada |  | 247, 174 |  | 16,585 |
| France. | 106, 949 | 1,112. 379 | 3, 373, 215 | 71 |
| Cochin-China |  | 1, 100,518 |  | 1,302,581 |
| Belgium |  |  |  |  |
| Italy. | 469, 750 |  |  | 60, 208 |
| Switzerland | 16, 984 |  | 386, 000 | 217, 125 |
| Spain |  | 4, 436, 804 | 3,378,631 | 4, 7i6, 029 |
| Portugal | 102, 600 | J, 533, 600 | 96, 120 | 680, 400 |
| Netherlands | 143, 051 |  | 823, 943 | 132, 660 |
| Germany | 34, 340, 722 | 989, 127 | 48, 166, 245 | 177, 079 |
| Austria-Hungary $\ddagger$. | 2, 747, 633 | 5, 516, 190 | 3, 294, 987 | 4, 528, 259 |
| Norway. |  | 53, 600 |  | 53,600 |
| Sweden |  | 16,714 | 1, 080,040 | 142, 253 |
| Demmark |  | 62,483 |  | . 27,607 |
| Russia § | 20, 460, 491 | 1, 163, 126 | 18,855, 097 | 1, 153, 651 |
| Turkey | 66, 000 | 74,448 | ........... |  |
| Siam. |  |  |  | 1, 446, 626 |
| Egypt | 257, 154 | 8,483 |  |  |
| Japan. | 974, 335 | 10,222, 108 | 1,775, 010 | 9, 516,359 |
| Hayti. |  |  |  |  |
| Chili.. | 42, 170 | 122, 375 |  |  |
| Argentine Republic | 8, 316,325 |  |  |  |
| Pern. |  | 3, 258, 000 |  |  |
| Colombia |  | 600, 443 | ........, ... | 216, 136 |
| Venezuela | 660, 500 | 272, 000 | ..... |  |
| Brazil.. | 26,082 | 883, 555 |  |  |
| Honduras. |  |  |  |  |
| Congo |  |  |  |  |
| Nicaragua |  |  |  |  |
| Straits Settlements |  | 244, 000 |  | 300,000 |
| Ecuador |  | 473, 177 |  | ......... |
| Hong-Kong |  | 1, 105,000 |  | 1, 100, 000 |
| Costa Rica |  |  |  | 258, 010 |
| Bolivia. |  | 1,763,452 |  |  |
| Total | 134, 828, 855 | 134, 222, 344 | 168, 901, 519 | 135, 602, 064 |

$\dagger$ Rupee calculated at coining rate, $\$ 0.4737$.
$\ddagger$ Silver florin calculated at coining rate, $\$ 0.482$.
$\$$ Silver rouble calculated at coining rate, $\$ 0.7718$.
XL.-World's Production
[Bilogram of gold, \$664.60. Bilogram of silver, \$41.56

| Countries. | $1887 .$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  | Silver. |  |
|  | Kilos. | Dollarg. | Filos. | Dollars. |
| United States | 49,654 | 33, 000,000 | 1,233,855 | 53,357, 000 |
| Australasia. | 41,119 | 27, 327, 600 | 6,422 | 266, 900 |
| Mexico | 1,240 | 824,000 | 904,000 | 37, 570, 000 |
| Eutopean countries: |  |  |  |  |
| Russia. | 30, 232 | 20,092,000 | 13,522 | 562,000 |
| Germany | 2, 251 | 1,496,000 | 31, 564 | 1.311, 798 |
| Austria-Hungary | 1; 877 | 1,247, 450 | 53,391 | 2, 21.8,900 |
| Sweden | 84 | 55, 550 | 5,828 | - 242,250 |
| Norway |  |  | '5,147 | 214,000 |
| Italy. | ${ }^{\text {d } 195}$ | 129,600 | ${ }^{133}, 839$ | ]., 406, 350 |
| Spain |  |  | 58,711 | 2, 440,000 |
| Ṫurkey | ${ }^{1} 10$ | 7,000 | d1,323 | 55,000 |
| France. |  |  | 54,314 | 2,257,300 |
| Great Britain | 2 | 1, 000 | 9,964. | 414, 100 |
| Dominion of Canada. | 1,773 | 1, 178,637 | 10,868 | 451, 680 |
| South American countries: |  |  |  |  |
| Argentine Republic. | 45 | 30, 000 | 722 | - 30,900 |
| Colombia. | .4,514 | 3,000, 000 | 24,061 | 1,000,000 |
| Bolivia. | 143 | - 95,000 | 137,468 | 5, 713, 170 |
| Chili. | 2,379 | 1,581,400 | 199, 516 | 8,291, 920 |
| Brazil | 984 | 654,000 |  |  |
| Venezuela | - 2,960 | 1,967, 216 |  |  |
| Guiana (British) | 370 | 245, 902 |  |  |
| Guiana ('̇́teh). | 712 | '473, 000 |  |  |
| Pera. | ${ }^{\text {c15 }} 15$ | 105, 000 | ${ }^{\text {c } 75,263 ~}$ | 3, 128, 000 |
| Central American States | 226 | ${ }^{\text {f }} 150,000$ | 48,123 | 12, 000,000 |
| Japan. | 564 | 375, 000 | 32,065 | 1,332,650 |
| Africa | : 2,888 | J, 919,600 | 432 | 17,960 |
| China. | ${ }^{\text {b }} 14,294$ | 9,500,000 | .-........ |  |
| Ivdia (British).........-................................. | 481 | 320,000 |  |  |
| Total | 159, 155 | 105, 774, 955 | 2,990, 398 | 124,280,978 |

[^26]of Gold and Silver.
Coining rate in United States silver dollars.]

| 1888. |  |  |  | 1889. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold. |  | Silver. |  | Gold. |  | Silver. |  |
| Kilos: | Dollars. | Kilos. | Dollars. | Kíos. | Dollars. | Kilos. | Dollars. |
| 49,917 | 33, 175, 000 | 1, 424, 326 | 59, 195, 000 | 49,353 | 32,800,000 | 1,555, 486 | 64, 646;000 |
| 42,974 | 28, 560, 660 | 120,308 | ${ }^{\text {a }} 5,000,000$ | 49;784 | 33, 086, 700 | 144, 369 | ${ }^{2} 6,000,000$ |
| 11,465 | 974, 000 | 995, 500 | 41,373, 000 | 1,362 | j905,000 | 1, 335, 828 | 55, 517, 000 |
| 32,052 | 21,302, 000 | 14,523 | 604, 000 | '34, 867 | 23, 173, 000 | 14,389 | 598, 000 |
| 1, 792 | 1, 190,963 | 32,051 | 1, 332,022 | 1,958 | 1,301, 286 | 32,040 | 1,331, 576 |
| -1,877 | 1, 247,450 | e 53,391 | 2,218,900. | 2,198 | 1, 461, 000 | 52,651 | 2, 188, 000 |
| 76 | 50, 000 | 4;648 | 193, 000 | 74 | 48,900 | 4, 267 | 177,400 |
|  |  | i5, 147 | 214, 000 |  |  | 5,147 | 214, 000 |
| 148 | 98, 000 | 35 | 1,454 | ${ }^{\text {c }} 148$ | ' 98,000 | ${ }^{\text {c }} 35$ | 1,454 |
|  |  | 51, 502 | 2,140,400 |  |  | ${ }^{\text {c } 51,502 ~}$ | 2, 140,400 |
| ${ }^{1} 10$ | 7,000 | 11,323 | 55, 000 | ${ }^{1} 10$ | 7,000 | ${ }^{1} 1,323$ | 55,000 |
|  |  | 49,396 | 2,053, 000 |  |  | c49,396 | 2,053,000 |
| 220 | 146, 000 | 9, 047 | 376, 000 | 97 | 64,370 | 8,734 | 363, 000 |
| 1,673 | 1,111,959 | 9,264 | 385, 000 | 1,919 | 1,275,045 | $c 9,264$ | 385,000 |
| 47 | 31, 000 | 10,226 | 425, 000 | ${ }^{4} 47$ | 31, 000 | ${ }^{\text {c }} 10,226$ | 425, 000 |
| 4,514 | 3, 000,000 | 24, 461 | 1,000,000 | 4,514 | 3,000, 000 | 24, 061 | 1,000,000 |
| - 90 | 59,800 | 230,460 | 9,578, 000 | ${ }^{\text {c }} 90$ | 59,800 | c230,460 | 9,578,000 |
| 2,953 | 1,962,430 | 185,851 | 7,723, 957 | c2,953 | 1, 962, 430 | ${ }^{\text {c } 185,851 ~}$ | 7,723,957 |
| 670 | 445, 300 |  |  | - 670 | ${ }^{\text {c }} 445,300$ |  |  |
| 2,130 | 1,415,598 |  |  | ${ }^{2} 2,130$ | 1,415,598 |  |  |
| 450 | 299, 070 |  |  | 687 | 456,580 |  |  |
| 487 | ${ }^{4} 324,000$ |  |  | 487 | c334, 000 |  |  |
| 158 | 105,000 | 75,263 | 3,128, 000 | ${ }^{\text {c158 }}$ | 105,000 | ${ }^{\circ} 75,263$ | 3, 128; 000 |
| 226 | ${ }^{3} 150,000$ | 48,123 | ' $2,000,00 ¢$ | 226 | ${ }^{\text {f }} 150,000$ | 48, 123 | ¢2,000,000 |
| 8606 | 403, 000 | B42,424 | 1, 763, 140 | 5606 | 403,000 | B42,424 | 1, 763, 140 |
| 6,771 | 1,500,000 |  |  | 12, 155 | 8,078,000 |  |  |
| ${ }^{1} 13,542$ | 9,000, 000 |  |  | 13,542 | co, 000; 000 |  | ....... |
| L, 032 | 685, 720 |  |  | 2,273' | 1,511, 000 |  |  |
| 165,880 | L10, 243, 950 | 3,386,869 | 140,758,873 | 182, 308 | 121, 162, 009 | 3,880,839 | 161, 287, 927 |

' Rough estimates, based on exports.
${ }_{8}$ Product of private luines in 1888; Government mines in 1889.
""Jaarcijfers over 1888 en Vorige Jaaren," No. 8, page 115.
${ }^{1}$ Estimated the same as officially communicater for 1889.
iNative gold deposited at mints.

## XLI.-Coinage of the Mints of the United States from their

[Coinage of the mint at Philadelphia from

| Calendar years. | gold coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Doubleeagles. | Eagles. | Half. <br> eagles. | Thres dollars. | Quarter. eagles. | Dollars. |
| 1793 to 1795 |  | \$27, 950 | \$43, 535 |  |  |  |
| 1796. |  | 60,800 | 16,995 | ........ | \$165.00 |  |
| 1797. |  | 91, 770 | 32, 030 |  | 4, 390.00 |  |
| 1798. |  | 79,740 | 124,335 |  | 1,535. 00 |  |
| 1799. |  | 174, 830 | 37, 255 |  | 1,200.00 |  |
| 1800. |  | 259, 650 | 58,110 |  |  |  |
| 1801. |  | 292,540 | 130, 030 |  |  |  |
| 1802. |  | 150,900 | 265, 880 |  | 6,530.00 |  |
| 1803. |  | 89,790 | 167, 530 |  | 1, 057.50 |  |
| 1804. |  | 97, 950 | 152, 375 |  | 8,317. 50 |  |
| 1805. |  |  | 165, 915 |  | 4,452.50 |  |
| 1806. |  |  | 320, 465 |  | 4, 040.00 |  |
| 1807. |  |  | 420, 465 |  | 17, 030.00 |  |
| 1808. |  |  | 277, 890 |  | 6, 775.00 |  |
| 1809. |  |  | 169, 375 |  |  |  |
| 1810. |  |  | 501, 435 |  |  |  |
| 1811. |  |  | 497, 905 | -........ |  |  |
| 1812. |  |  | 200, 435 | ..... |  |  |
| 1813. |  |  | 477, 140 |  |  |  |
| 1814. |  |  | 77, 270 |  |  |  |
| 1815. |  |  | 3,175 |  |  |  |
| 1816...... |  |  |  |  |  |  |
| 1817. |  |  |  |  |  |  |
| 1818. |  |  | 242,940 |  |  |  |
| 1810. |  |  | 258, 615 |  |  |  |
| 1820. |  |  | 1, 319, 030 |  |  |  |
| 1821. |  |  | 173, 205 |  | 16, 120.00 | ..... |
| 1822. |  |  | 88,980 |  |  |  |
| 1823. |  |  | 72,425 |  |  |  |
| 1824. |  |  | 80,700 |  | 6,500.00 |  |
| 1825. |  |  | 145,300 |  | 11,085.00 |  |
| 1826. |  |  | 90, 345 |  | 1,900.00 |  |
| 1827. |  |  | 124, 565 | .......... | 7,000.00 |  |
| 1828. |  |  | 140, 145 |  |  |  |
| 1829. |  |  | 287, 210 | ......... | 8,507. 50 |  |
| 1830. |  |  | 631, 755 | ......... | 11, 350.00 |  |
| 1831. |  |  | 702, 970 | .-....... | 11,300.00 |  |
| 1832. |  |  | 787, 435 |  | 11,000.00 |  |
| 1833. |  |  | 968, 150 |  | 10, 400.00 |  |
| 1834. |  |  | 3,660, 845 |  | 293, 425.00 |  |
| 1835. |  |  | 1, 857, 670 |  | 328, 505.00 |  |
| 1836. |  |  | 2, 765, 735 | ......... | 1, 369, 965.00 |  |
| 1837. |  |  | 1,035,605 |  | 112, 700.00 |  |
| 1838. |  | 72,000 | 1, 432, 940 |  | 117, 575.00 |  |
| 1839 |  | 382, 480 | 590, 715 |  | 67,552. 50 |  |
| 1840. |  | 473,380 | 686, 910 |  | 47, 147.50 |  |
| 1841. |  | 631, 310 | 79, 165 |  |  |  |
| 1842. |  | 815, 070 | 137, 890 |  | 7, 057,50 |  |
| 1843. |  | 754,620 | 3, 056, 025 |  | 251,365.00 |  |

Note.-Not susceptible of exact statement by years of actual date of coin, the registry of annual having been invariably completed within the year of the date of coin as mew required.

Organization, by Calendar Years and by Denomination of Pieces.
its organization, 1793, to Jnne 30, 1890.]

| silver connage. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trade dollias.s. | Dollars. | Half-iollars.. | Quarter: dollars. | Twenty cenits. | Dimes. | Half-dimes. | Three cents. |
|  | \$204, 791. 00 | \$161, 572.00 |  |  |  | \$4, 320.80 |  |
|  | 72,920.00 |  | \$1,473. 50 |  | \$2, 213.50 | 511.50, |  |
|  | 7,776.00 | 1,959, 00. | 63.00 |  | 2,526.10 | 2,226. 35 |  |
|  | 327, 536.00 |  |  |  | 2,755. 10 |  |  |
|  | 423,515.00 |  |  |  |  |  |  |
|  | 220, 920.00 |  |  |  | 2,176.00 | 1,200.00 |  |
|  | 54, 454.00 | 15, 144. 50 |  |  | 3,464.00 | 1,695. 50 |  |
|  | 41, 650.00 | 14,945. 00 |  |  | 1, 097.50 | 650.50 |  |
|  | 66, 054.00 | 15,857. 50 |  |  | 3,304: 00 | 1,892. 50 |  |
|  | 19,570. 00 | 78,259. 50 | 1,684, 50 |  | 826. 50 | ............ |  |
|  | 321.00 | 105, 861.00 | 30, 348. 50 |  | 12,078.00 | 780.00 |  |
|  |  | 419, 788. 00 | 51, 531.00 |  |  |  |  |
|  |  | 525,788.00 | $55 ; 160.75$ |  | 16,500. 00 |  |  |
|  |  | 684, 300.00 |  |  |  |  |  |
| ....0.... |  | 702, 905. 00 |  |  | 4, 471.00 |  |  |
|  |  | 638,138. 00 |  |  | 635.50 |  |  |
|  |  | 601, 822.00 |  |  | 6,518.00 |  |  |
|  |  | 814, 029.50 |  |  |  |  |  |
|  |  | 620, 951.50 |  |  |  |  |  |
| ......... |  | 519,537.50 |  |  | 42, 150.00 | ... |  |
|  |  |  | 17, 308: 00 |  |  |  |  |
|  |  | 23, 575, 00 | 5,000. 75 |  |  |  |  |
|  |  | 607, 783.50 |  |  |  |  |  |
|  |  | 980, 161. 00 | 90, 293. 50 |  |  |  |  |
|  |  | 1, 104, 000.00 | 36, 000.00 |  |  |  |  |
|  |  | 375, 561. 00 | 31,861. 00 |  | 94, 258.70 |  |  |
|  |  | 652, 898.50 | 54, 212.75 |  | 118,651.20 |  |  |
|  |  | 779, 786. 50 | 16,020.00 |  | 10,000.00 |  |  |
|  |  | 847, 100.00 | 4, 450.00 |  | 44,000.00 |  |  |
|  |  | 1,752,477.00 |  |  |  |  |  |
|  |  | 1,471,583.00 | 42,000. 00 |  | 51,000.00 |  |  |
|  |  | 2, 002, 090.00 |  |  |  |  |  |
|  |  | 2, 746, 700.00 | 1,000.00 |  | 121, 500. 00 |  |  |
|  |  | 1,537, 600.00 | 25,500.00 |  | . 12,500.00 |  |  |
| ......... |  | 1, 856, 078.00 |  |  | 77, 000.00 | 61, 500.00 |  |
|  |  | 2,382, 400.00 |  |  | $51,000.00$ | 62, 000.00 |  |
|  |  | 2,936, 830.00 | 99, 500.00 |  | 77, 135.00 | 62, 135.00 |  |
|  |  | 2, 398; 500.00 | 80, 000.00 |  | 52, 250.00 | 48, 250.00 |  |
|  |  | 2,603, 000.00 | 39,000. 00 |  | 48, 500,00 | 68,500.00 |  |
|  |  | 3, 206, 002. 00 | 71,500.00 |  | 63, 500.00 | $74,000.00$ |  |
| .......... |  | 2, 676, 003. 00 | 488, 000. 00 |  | 141,000.00 | 138, 000.00 |  |
|  | 1,000.00 | 3, 273, 100.00 | 118,000.00 |  | 119,000.00 | 95, 000.00 |  |
|  |  | 1, 814,910.00 | 63,100.00 |  | 104, 200.00 | .113, 800.00 |  |
|  |  | 1,773, 000.00 | 208, 000.00 |  | 199, 250.00 | 112, 750.00 |  |
|  | 300.00 | 1, 667, 280.00 | 122, 786. 50 |  | 105, 311. 50 | 53, 457.50 |  |
|  | 61, 005.00 | 717, 504.00 | 47,031,75 |  | 135, 858.00 | 67, 204.25 |  |
|  | 173, 000.00 | 155, 000.00 | 30, 000.00 |  | 162, 250.00 | 57, 500. 00 |  |
|  | 184, 618.00 | 1, 000, 382.00 | 22, 000.00 |  | 188;750.00 | 40, 750.00 |  |
|  | 165. 100. 00 | 1,922, 000.00 | 161,400.00 |  | 137, 000.00 | 58, 250.00 |  |

coinage being of coin delivered by coiners of mints within the given year, and these deliveries not FI $90-18$

## XLI.-Coinage of the Mints of the United States from taeir Organi

[Coinage of the Mint at Philadelphia from

| Salendar years. | gold coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Doubleeagles. | Eagles. | Halfeagles. | Three dollars. | Quartereagles: | Dollars. |
| 1844. |  | \$63, 610 | \$1, 701, 650 |  | \$16, 960. 00 |  |
| 1845. |  | 261, 530 | 2,085,495 |  | 227, 627. 50 |  |
| 1846. |  | 200, 950 | 1,979,710 |  | 53, 995.00 |  |
| 1847. |  | 8,622,580 | 4, 579, 305 |  | 74, 535.00 |  |
| 1848. |  | 1,454,840 | 1, 303, 875 |  | 22, 215. 00 |  |
| 1849. |  | 6,536, 180 | 665, 350 |  | 58, 235.00 | \$688, 567 |
| 1850 | \$23, 405, 220 | 2, 914, 510 | 322, 455 |  | 632, 307. 50 | 481, $0 \overline{3} 3$ |
| 1851 | 41, 743, 100 | 1,763, 280 | 1, 887, 525 |  | 3, 431, 870.00 | 3, 31.7,671 |
| 1852 | 41, 060, 520 | 2, 631, 060 | 2, 869, 505 |  | 2, 899, 202.50 | 2, 045, 351 |
| 1853. | 25, 226, 520 | 2, 012,530 | 1,528,850 |  | 3,511, 670.00 | 4, 076, 051 |
| 1854. | 15, 157, 080 | 542,500 | 803, 375 | \$415, 854 | 1, 490, 645. 00 | 1, 630, 445 |
| 1855. | 7, 293, 320 ${ }^{\circ}$ | 1,217,010 | 585, 490 | 151,665 | 588, 700.00 | 758, 2c9 |
| 1856. | 6,597,560 | 604,900 | 989, 950 | 78, 030 | 960, 600.00 | 1,762,936 |
| 1857. | 8,787,500 | 166, 060 | 490, 940 | 62, 673 | 535, 325. 00 | 774, 789 |
| 1858. | 4, 234, 280 | 25, 210 | 75,680 | 0, 399 | 118,442. 50 | 117, 995 |
| 1859. | 871, 940 | 160, 930 | 84, 070 | 46, 914 | 98, 610.00 | 168, 244 |
| 1860. | 11, 553, 400 | 117, 830 | 99, 125 | 21,465 | 56,687. 50 | 36,668 |
| 1861. | 59, 529, 060 | 1, 132, 330 | 3, 199, 750 | 18, 21.6 | 3, 181; 295.00 | 527, 409 |
| 1862. | 1, 842, 660 | 109, 950 | 22,325 | 17, 355 | 280, 88:. 50 | 1, 326, 865 |
| 1863. | 2, 855,800 | 12, 480 | 12,360 | 15, 117 | 75. 00 | 6, 250 |
| 1864. | 4, 085, 700 | 35; 800 | -. 21, 100 | 8, 040 | 7.185.00 | 5,950 |
| 1865. | 7,024,000 | 40, 050 | 6, 475 | 3,495 | 3,862. 50 | 3,725 |
| 1866. | 13, 975, 500 | 37, 800 | 33, 600 | 12,090 | 7, 775. 00 | 7, 180 |
| 1867. | 5, 021, 300 | 31, 400 | 34, 600 | 7,950 | 8,125.00 | 5,250. |
| 1868. | 1,972,000 | 106, 550 | 28,625 | 14,625 | 9, 062. 50 | 10,525 |
| 1869. | 3, 503, 100 | 18,550 | 8,925 | 7,575 | 10, 862. 50 | 5, 925 |
| 70. | 3, 103, 700 | 25, 350 | 20,175 | 10,605 | 11,387. 50 | 6, 335 |
| 1871. | 1,603, 000 | 17, 800 | 16,150 | 3,990 | 13, 375: 00 | 3,930 |
| 1872 | 5, 037, 600 | 10,500 | 8, 450 | 6,090 | 7, 575.00 | 3,530 |
| 1873. | 34, 196, 500 | 8, 250 | 562, 525 | 75 | 445, 062. 50 | 125, 125 |
| 1874 | 7, 336, 000 | 531,600 | 17, 540 | 125, 460 | 9,850.00 | 108, 820 |
| 1875. | 5, 914,800 | 1,200 | 1,100 | 60 | 1,050.00 | 420 |
| 1876. | 11, 678, 100 | 7, 320 | 7,385 | 135 | 10,552. 50 | 3,245 |
| 1877 | 7, 953,400 | 8,170 | 5, 760 | 4,464 | 4,180. 00 | 3,9.0 |
| 1878. | 10, 872, 900 | 738, 000 | 658, 700 | 246, 972 | 715, 650.00 | 3, 020 |
| 1879. | 4, 152, 600 | 3,847, 700 | 1,509,750 | 9, 090 | 222, 475. 00 | 3, 030 |
| 1880. | 1,029,120 | 16, 448, 760 | 15, 832, 180. | 3, 108 | 7,490.00 | 1,636 |
| 1881 | 45, 200 | 38, 772,600 | 28, 544, 000 | 1, 650 | 1,700.00 | 7,660 |
| 1882. | 12,600 | 23, 244; 800 | 12, 572, 800 | 4,620 | - 10, 100.00 | 5,040 |
| 1883 | 800 | 2, 087,400 | 1,167, 200 | 2, 820 | 4,900.00 | 10,840 |
| 1884. | 1,420 | 769, 050 | 055, 240 | 3,318 | 4 4 982.50 | 6, 206 |
| 1885. | 16,560 | 2, 535, 270 | 3, 007, 530 | 2, 730 | 2, 217.50 | 12, 205 |
| 1886. | 22, 120 | 2,361,600 | 1,942,160 | 3, 426 | 10, 220.00 | 6, 016 |
| 1887. | 2, 420 | 536, 800 | 435 | 18,480. | 15,705. 00 | 8, 543. |
| 1888 | 4, 525,320 | 1,329, 960 | 91, 480 | 15,873 | . 40, 245.00 | 16,080 |
| 1889. | 882, 220 | 44,850 | 37, 815 | 7, 287 | 44, 120.00 | 30,729 |
| Total | 384, 126, 840 | 128, 608, 180 | 118, 031, 910 | 1, 357, 716 | 2, 615, 487.50 | 18, 223,438 |
| January 1, 1890, to June 30, 1890 | 1,519,400 | 570, 200 | 300 |  | 112.50 |  |
| Tota | 385, 646, 240 | 129, 178, 380 | 118, 032, 210 | 1,357, 716 | 22,615,600.00 | 18, 223, 438 |

zation, by Calendar Years and by Difnomination of Pieces-Continued.
its organization, 1793, to June 30, 1890.]

| silver coinagr. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tradedollars. | Dollars. | Half-dollars. | Quarterdohars. | $\left\|\begin{array}{c} \text { Twenty } y \\ \text { cents. } \end{array}\right\|$ | Dimes. | Half-dimes. | Three cents. |
|  | \$20,000 | \$883, 000.00 | \$105, 300.00 |  | \$7,250. 00 | \$21, 500.00 |  |
|  | 24,500 | 294, 500:00 | 230,500.00 |  | 175, 500.00 | 78,200. 00 |  |
|  | 110,600 | 1, 105, 000.00 | 127, 500.00 |  | 3, 130.00 | 1,350.00 |  |
|  | 140, 750 | - $5788,000.00$ | 183,500.00 |  | 24,500.00 | 63,700.00 |  |
|  | $15,000{ }^{\circ}$ | . $290,000.00$ | 36,500.00 |  | $45,150.00^{\circ}$ | 33, 400.00 |  |
|  | 62,600 | - $626,000.00$ | 85, 000.00 |  | 83,900. 00 | 65,450.00 |  |
|  | 7,500 | 113,500. 00 | 47, 700.00 |  | 193, 150.00 | 47, 750.00 |  |
|  | 1,300 | 100, 375. 00 | 40,000.00 |  | 102, 650.00 | 39, 050.00 | \$163,492.00 |
|  | 1, J00 | 38,565.00 | 44. 265.00 |  | 153, 550.00 ${ }^{+}$ | 50, 025.00 | 559, 905.00 |
|  | 46, 110 | 1, 766, 354.00 | 3. $813,555.00$ |  | 1,217, 301. 00 | 667, 251.00 | $342,000.00$ |
|  | 33, 140 | 1, 491, 000.00 | $3,095,000.00$ |  | 447,000.00 | 287, 000.00 | $20,130.00$ |
|  | 26,000 | 379, 750.00 | 714,250.00 |  | 207,500.00 | 87, 500.00 | 4,170.00 |
|  | 63,500 | 469,000. 00 | 1, 816,000.00 |  | 578, 000.00 | 244,000.00 | 43,740.00 |
|  | 94,000 | 994, 000.00 | 2, 411,000.00 |  | 558, 000.00 | 364, 000. 00 | 31, 260.00 |
|  |  | 2, 113,000.00 | 1, 842, 000.00 |  | 154, 000.00 | 175, 000.00 | 48,120.00 |
|  | 256,500 | $374,000.00$ | 336,000. 00 |  | 43,000.00 | 17, 000.00 | 10,950. 00 |
|  | 218,930 | 151,850.00 | 201, 350.00 |  | 60,700.00 | 39, 950. 00 | 8,610.00 |
|  | 78,500 | 1, 444, 200.00 | 1, 213, 650.00 |  | 192, 400.00 | 164,050.00 | 14,940.00 |
|  | 12,090 | 126,175.00 | 233, 137. 50 |  | 84, 755.00 | 74, 627.50 | 10,906. 50 |
|  | 27,660 | 251, 830.00 | 48,015.00 |  | 1,446.00 | 923.00 | 643.80 |
|  | 31,170 | 189, 785.00 | 23,517.50 |  | 3,907.00 | 23.50 | 14. 10 |
|  | 47,000 | $255,950.00$ | 14,825.00 |  | J, 050.00 | 675.00 | 255.00 |
|  | 49, 625 | 372, 812.50 | 4,381.25 |  | 872,50 | 536.25 | 681.75 |
|  | 60,325 | 212, 162. 50 | $5,156.25$ |  | 662.50 | 431.25 | 138.75 |
|  | 182, | 189,100.00 | 7,500.00 | - | 46,625.00 | 4,295.00 | 123.00 |
|  | 424, 300 | 397, 950.00 | 4, 150.00 |  | 25,660.00 | 10,430. 00 | 153.00 |
|  | 433,000 | $300,450.00$ | 21,850.00 |  | 47, 150.00 | 26, 830.00 | 120.00 |
|  | 1,115.7 | $582,680.00$ | 42,808.00 |  | 75,361.00 | 74, 443.00 | 127.80 |
|  | 1, 106, 450 | 440, 775.00 | 45, 737.50 |  | 239, 615.00 | 147, 397.50 | 58.50 |
| \$397, 500 | 293,600 | 1,308,750.00 | 371, 075.00 |  | 394, 710.00 | 35, 630. 00 | 18.00 |
| 987, 800 |  | 1, 180, 150.00 | 117, 975.00 |  | 294, 070.00 |  |  |
| 218,900 |  | 3, 013,750.00 | 1, 073, 375.00, | \$7, 940 | J., 035, 070.00 |  |  |
| 456,150 |  | 4, 209, 575, 00 | 4. 454, 287. 50 | 3, 180 | 1, 146, 115.00 |  |  |
| 3, 039, 710 |  | 4,.152, 255. 00 | 2, 727, 927.50 | 102 | 731,05].00 |  |  |
| 900 | 10, 509, | 689, 200.00 | 565, 200.00 | 120 | 167, 880.00 |  |  |
| 1,541 | 14, 807, 100 | 2,950.00 | $3,675.00$ |  | 1,510.00 |  |  |
| 1,987 | 12,601,355 | 4,87.7.50 | 3,738.75 |  | 3,735.50 |  |  |
| 960 | $9,163,975$ | 5,487. 50 | 3,243.75 |  | 2,497.50 |  |  |
| 1,097 | 11, 101, 100 | 2,750.00 | 4, 075.00 |  | 391, 110.00 |  |  |
| 979 | 12, 291, 039 | 4,519.50 | 3,859.75 |  | 767, 571.20 |  |  |
|  | 14, 070, 875 | 2,637. 50 | 2,218.75 |  | 336,638.00: |  |  |
|  | 17, 787, 767 | 3,065.00 | 3,632.50 |  | 253, 342.70 |  |  |
|  | 19,963,886 | 2,943.00 | 1, 471.50 |  | 637,757.00 |  |  |
|  | 20, 290, 710 | 2,855. 00 | 2,677.50 |  | 1, 128, 393.90 |  |  |
|  | 19, | 6, 416. 50 | 2,708.25 |  | 549, 648, 70 |  |  |
|  | 21, 726, 811 | 6, 355. 50 | 3; 177.75 |  | 738, 071.10 |  |  |
| 5, 10¢, 524 | 190, 506, 251 | 82, 320, 463.50 | 28, 152, 692.00 | 11,342 | 15, 567, 616. 10 | 3, 948, 791. 90 | 1, 260, 487. $20^{\prime}$ |
|  | 9, 050,465 | $232.5)$ | 116. 25 |  | 74, 646. 20 |  |  |
| 5, 107, 524 | 199, 556, 716 | 82, 320,696.00 | 28, 152, 808. 25 | 11,342 | 15, 642, 262.30 | 3,948,791.90 | 1.;280;487, 20 |

Xli.-Connage of the Mints of the United States from their Organi
[Coinage of the mint at Philadelphia from

|  | Calendar years. | minoz coinage. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Five cents. | Three cents. | Two cents. |
| 1793 to | ................ |  |  |  |
| 1796.. | ................ |  |  |  |
| 1797. | ........... |  |  |  |
| 1798. | .............. |  |  |  |
| 1799. | .............. |  | .-........... |  |
| 1800.. | .............. |  |  |  |
| 1801.. | ..... |  |  |  |
| 1802. | ........ |  |  |  |
| 1803.. | .............. |  |  |  |
| 1804. | ............... |  |  |  |
| 1805.. |  |  |  |  |
| 1806. |  |  |  |  |
| 1807. | ..... |  |  |  |
| 1808. | .............. |  |  |  |
| 1809.. | ........ |  |  |  |
| 1810. |  |  |  |  |
| 1811.. |  |  |  |  |
| 1812.. | .. | .......... |  |  |
| 1813. |  | ............. |  |  |
| 1814. |  |  |  |  |
| 1815.. | ................ | ............ |  |  |
| 1816. | ............... |  |  |  |
| 1817. | ................ |  |  |  |
| 1818... | ............ |  |  |  |
| $\begin{gathered} 1819 . . \\ . \\ \hline 1820 \end{gathered}$ | ........... |  |  |  |
| $120 . .$ | .................... |  |  |  |
| 1822. | .............. |  |  |  |
| 1823. |  |  |  |  |
| 1824. | . | !. |  |  |
| 1825.. | ................ |  |  |  |
| 1826.. | ............... |  |  |  |
| 1827.. |  |  |  |  |
| 1828. |  |  |  |  |
| 1829. |  |  |  |  |
| 1830.. |  |  |  |  |
| 1831.. |  |  |  |  |
|  |  |  |  |  |
| 1833. |  |  |  |  |
| 1834. |  |  |  |  |
| '1835... |  |  |  |  |
| 1836. |  |  |  |  |
| 1837. |  |  |  |  |
| 1838. |  |  |  |  |
|  |  | , |  |  |
| 1840. |  | ............. |  |  |
| 1841. |  |  |  |  |
| 1812.. |  |  |  |  |
| 1843.. |  |  |  |  |

zation, by Calendar Years and by Denomination of Pieces-Coutinued.
its organization, 1793, to June 30, 1890.],


## XLI.-Coinage of the Mints of the United States from their Organi

[Coinage of the mint at' Philadelphia from

| * . Calcndar years. | MINOR COINAGE. |  |  |
| :---: | :---: | :---: | :---: |
|  | Five cents. . | Three cents. | Two cents. |
| 1844 ${ }^{\text {². }}$ |  |  |  |
| 1845. |  |  |  |
| 1846. |  |  |  |
| 1847. |  |  |  |
| 1848... |  |  |  |
| 1849. |  |  |  |
| 1850.. |  |  |  |
| 1851. |  |  |  |
| 1852. |  |  |  |
| 1853. |  |  |  |
| 1854. |  |  |  |
| 1855. |  |  |  |
| 1856. |  |  |  |
| 1857 |  |  |  |
| 1858. |  |  |  |
| 1859. |  |  |  |
| 1860. |  |  |  |
| 1861. |  |  |  |
| 1862. |  |  |  |
| 1863. |  |  |  |
| 1864. |  |  | \$390, 950. 00 |
| 1865. |  | \$341, $460.00{ }^{\circ}$ | 272, 800.00 |
| 1866. | \$737, 125.00 | 144,030.00 | 63,540.00 |
| 1867. | 1, 545, 475.00 | 117, 450.00 | 58, 775. 00 |
| 1868. | 1,440,850.00 | 97, 560.00 | 56, 07, 500 |
| 1869. | 819,750.00 | 48, 120.00, | 30,930.00 |
| 1870. | $240,300.00$ | 40,050.00 | 17, 225.00 |
| 1871. | 28, 050.00 | 18,120.00 | 14, 425.00 |
| 1872. | $301,800.00$ | 25,860.00 | 1,300.00 |
| 1873 | 227, 500.00 | $35,190.00$ |  |
| 1874. | 176, 900.00 | 23,700.00 |  |
| 1875. | 104, 850.00 | 6, 840.00 |  |
| 1876. | 126,500.00 | 4,860.00 |  |
| 1877. |  |  |  |
| 1878. | 117.50 | 70.50 |  |
| 1879. | 1,455.00 | 1,236. 00 |  |
| 1880. | 997.75 | 748.65 |  |
| 1881. | 3,618.75 | 32, 417.25 |  |
| 1882. | 573,830.00 | 759.00 | - --- - |
| 1883. | 1, 148,471. 05 | 318.27 |  |
| 1884. | 563, 697, 10 | 169.26 |  |
| 1885. | 73, 824. 50 | 143.70 |  |
| 1886. | 166,514.50 | 128.70 |  |
| 1887. | 763, 182.60 | 238.83 |  |
| 1888. | 536, 024.15 | 1, 232.49 |  |
| 1889. | - 794, 068. 05 | 646.83 |  |
| Total | 10, 374, 900. 35 | 941, 349,48 | 912, 020.00 |
| January 1, 1890, to Jove 30, 1890. | 479, 419.85 |  |  |
| Total .. | 10, 854, 320.8u | 941, 349.48 | 912, 020.00 |

## zation, by Calendar Years and by Denomination of Pieces-Continued.

its organization, 1793, to June 30, 1890.]


## XLI.-Coinage of the Mints of the United States from their Organi

[Coinage of the mint at New Orleans from its organization; 1838,

|  |  |  | GOI | LD. | 1 | $\cdots$ | SILVER. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calendar years. | Double. eagles. | Eagles. | $\begin{gathered} \text { Half- } \\ \text { eagles. } \end{gathered}$ | Threb dollaits. | Quarteroagles. | Dollars. | Dollars. |
| 1838.. |  |  |  |  |  |  |  |
| 1839. |  |  |  |  | \$ $44,452.50$ |  |  |
| 1840 |  |  | \$152, 000 |  | 65, 500. 00 |  |  |
| 1841. |  | . $\$ 25,000$ | 41,750 | .... | 18,450.00 |  |  |
| 1842 |  | 274, 000 | 82, 000 |  | 49, 500.00 |  |  |
| '1843. |  | -1,751, 620 | 505, 375 |  | 920, 105.00 |  |  |
| 1844 |  | 1, 187, 000 | 1, 823, 000 |  |  |  |  |
| 1845. |  | 475, 000 | 205, 000 |  |  |  |  |
| 1846. |  | 817, 800 | 290, 000 |  | $165,000.00$ |  | \$59, 000 |
| '1847. |  | 5, 715, 000 | 60, 000 |  | 310, 000, 00 |  |  |
| 1848. |  | 358, 500 |  |  |  |  |  |
| 1849 |  | 239, 000 |  |  |  | \$215, 000 |  |
| 1850. | \$2, 820,000 | 575, 000 |  |  | " 210, 000.00 | .14,000 | 40,000 |
| 1851. | 6. 300,000 | 2, 630,000 | 205, 000 |  | $370,000.00$ | 290,000 |  |
| . 1852 | 3,800, 000 | 180, 000 |  |  | 350, 000.00 | 140, 000 |  |
| 1853. | 1,420,000 | - 510,000 |  |  |  | 290, 000 |  |
| 1854 | 65, 600 | 525, 000 | 230, 000 | \$72, 000 | 382, 500, 00 |  |  |
| 1855. | - 160,000 | 180, 000 | 55, 500 |  |  | 55, 000 |  |
| 1850 | -45,000 | 145, 000 | 50,000 |  | 52,750.00 |  |  |
| 1857. | 600, 000 | 55,000 | 65,000 |  | 85.000 .00 |  |  |
| 1858................... | 705,000 | 200,000 | ......... |  |  |  |  |
| 1859. | 182,000 | 23,000 |  |  |  |  | 360, 000 |
| 1860,.................. | 132,000 | 111,000 |  |  |  |  | 515, 000 |
| 1861*. | 100,000 |  |  |  |  |  |  |
| 1879. | 46;500 | 15, 000 |  |  |  |  | 2,887, 000 |
| 1880 |  | 92, 000 |  |  |  |  | 5,305, 000 |
| 1881 |  | 83,500 |  |  |  |  | 5, 708, 000 |
| 1882. |  | 108,200 |  |  |  |  | 6,090, 000 |
| 1883. |  | 8,000 |  |  |  |  | '8,725, 000 |
| 1881 |  |  |  |  |  |  | 9,730,000 |
| 1885. |  |  |  |  |  |  | 9, 185, 000 |
| 1886 |  |  |  |  |  |  | 10,710,000 |
| 1887. | .-.-......... |  |  |  |  |  | 11,550, 000 |
| 1888. |  | 213,300 |  |  |  |  | 12, 150, 000 |
| 1889 |  |  |  |  |  |  | 11, 875, 000 |
| Total | 16,375, 500 | 16, 496, 970 | 3, 764, 625 | 72, 000 | .3, 023, 157.50 | 1, 004, 600 | 94, 889, 000 |
| January 1, 1890, to Jine 30, 1890 |  |  |  |  |  |  | 5, 450,000 |
| Total | 16,375, 500 | 16, 496, 970 | 3, 764, 625 | 72, 000 | 3, 023, 157. 50 | 1,004, 000 | 100, 339, 000 |

* No coinage from


## zation, by Calendar Years and by Denomination of Pieces-Continued.

to its suspension, 1861, and from its re-opening, 1879, to June 30, 1890.]


1862 to 1878, inclusivie

## XLI.-Confage of the Mints of the Unitrd States from their Urganiza. tion, by Calendar Years and by Denomination of Peeces-Coutidued.

[Statement of coinage at the mintat Dahlonega, Ga., from itsorganization, 1838, to its suspension, 1861.]

[Statement of coinage at the mint at Charlotte, N. C., from its organization, 1838, to its suspension, 1861.]

XLI.-Confage of the Mints of the 'United 'States from their Organization, by Calendar Years and by Denomination of Pieces - Contiuned.
[Statement of the coinage of the mint at Carson City from its organization, 1870, to June 30, 1890.]

XlI.-Coinagr of the Mints of the United States from their Organt
[Coinage of the mint at San Francisoo

| $\cdots \cdots \cdots$ |  |  | GOLD |  |  |  | BILVE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calendar yeare. | Doible. eagles. | Tagles. | Half. eagles. | Tbree dollars: | Quartereagles. | Dollars. | Dollars. | Tradedollars. |
| 1854. | \$2, 829, 360 | \$1,238, 260 | \$1, 340 |  | \$615 | \$14,632 |  |  |
| 1855 | 17,593, 500 | 90,000 | -305, 000 | \$19,800 |  |  |  |  |
| 1856 | 23,795, 000 | 680,000 | 525, 500 | 108, 500 | 177, 800 | 24, 600 |  |  |
| 1857 | 19, 410,000 | 260,000 | 435,000 | 42,000 | 170,000 | 10,000 |  |  |
| 1858 | 16, 934, 200 | 118, 000 | 93,000 |  | 3,000 | 10,000 |  |  |
| 1859 | 12, 728, 900 | 70,000 | 66, 100 |  | 38,000 | 15, 000 | \$20,000 |  |
| 1860............... | 10,809, 000, | 50,000 | 106, 000 | 21, 000 | 89,000 | 13,000 |  |  |
| 1861 | 15,360, 000 | 155, 000. | 90,000 |  | 60,000 |  |  |  |
| 1862 ............... | 17, 083, 460 | 125, 000 | 47,500 |  | 20,000 |  |  |  |
| 1863 | 19, 331, 400 | 100,000 | 85,000 |  | 27,000 |  |  |  |
| 1864 | 15, 873, 200 | 25,000 | 19,440 |  |  |  |  |  |
| 1865 | 20,850,000 | 167, 000 | 138,000 |  | 58, 440 |  |  |  |
| 1866 | 16, 845, 000 | 200, 000 | 219, 600 |  | 97,400 |  |  |  |
| 1867.............. | 18, 415, 000 | 90,000 | 145; 000 |  | 70,000 |  |  |  |
| 1868 | 16,750, 000 | - 135,000 | 260, 000 |  | 85,000 |  |  |  |
| 1869 | 13,735, 000 | 64, 300 | 155, 000 |  | 73,750 |  |  |  |
| 1870 | 19.640, 000 | 80,000 | 85,000 |  | 40,000 | 3, 000 |  |  |
| 1871............. | 18, 560, 000 | 165, 000 | 125, 000 |  | 55, 000 |  |  |  |
| 1872 | 15, 600, 000 | 173, 000 | 182,000 |  | 45,000 |  | 9,000 |  |
| 1873 ........-e.... | 20,812, 000 | 120,000 | 155, 000 |  | 67, 500 |  | 700 | \$703,000 |
| 1874 | 24, 280, 000 | 100,000 | 80,000 |  |  |  |  | 2,549,000 |
| 1875 | 24, 600,000 |  | 45, 000 |  | 29,000 |  |  | 4, 487,000 |
| 1876 | 31, 940, 000 | 50, 000 | 20, 000 |  | 12,500 |  |  | 5, 227, 000 |
| 1877 | 34, 700, 000 | 170,000 | 133,500 |  | 88,500 |  |  | 9, 519,000 |
| 1878 | 34, 780, 000 | 261, 000 | , 723,500 |  | 445, 000 |  | 9, 774, 000 | 4,162,000 |
| 1879 | 24,476,000 | 2,240, 000 | 2,131,000 |  | 108, 750 |  | 9, 110,000 |  |
| 1880 | 16, 720, 000 | 5, 062, 500 | 6, 744, 500 |  |  |  | 8,900, 000 |  |
| 1881 | 14, 540, 000 | 9,700, 000 | 4, 845, 000 |  |  |  | 12,760, 000 |  |
| 1882 | 22, 500,000 | 1,320, 000 | 4,845,000 |  |  |  | 9, 250,000 |  |
| 1883 | 23, 780, 000 | 380, 000 | 416,000 |  |  |  | 6, 250, 000 |  |
| 1884 | 18,320, 000 | 1,242,500 | 885, 000 |  |  |  | 3,200,000 |  |
| 1885 | 13, 670,000 | 2,280, $000{ }^{\circ}$ | 6, 057, 500 |  |  |  | 1,497, 000 |  |
| 1886 |  | 8,260, 000 | 16, 340, 000 |  |  |  | 750, 000 |  |
| 1887 | 5,660, 000 | -8,170,000 | 9, 560,000 |  |  |  | 1, 771,000 |  |
| 1888. | 17,192, 000 | 6, 487, 000 | L, 409,500 |  |  |  | 657, 000 |  |
| 1889 | $15,49 \pm, 000$ | 4, 254, 000 |  |  |  |  | 700, 000 |  |
| $\begin{gathered} \text { Total...... } \\ \text { Jen. } 1,1890, \text { to } \\ \text { June } 30,1890 . . \end{gathered}$ | $655,697,020$ $7,835,000$ | 54, 082, 560 | 57, 534, 040 | 186, 300 | 1, 861, 255 | 90, 232 | $64,648,700$ $3,900,000$ | 26, 647. 000 |
| Total. | 663, 532, 020 | 54, 082, 560 | 57, 534, 040 | 186, 300 | 1,861, 255 | 90,232 | 68, 548, 700 | 26, 0¢7,000 |

zation, by Calendar Years and by Denomination of Pieces-Continued.
from ils organization, 1854, to Juue $\mathbf{3 0}, 1890$,]


## XLI.-Coinage of the Mints of the United States from tgeir Organi RECAPITOLATION.

| Calendar years. | $\therefore \quad \therefore \quad$ gow coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double. eagles. | Eagles. | Half. eagles. | Three dollars. | Quarter. eagles. | Dollars. |
| 1793-1795.... |  | \$27, 950 | \$43, 535 |  |  |  |
| 1796. |  | 60, 800 | 16, 995 | ...... | \$165. 00 | ....... |
| 1797. |  | 91,770 | 32, 030 | $\because$ | 4,390. 00 |  |
| 1788. |  | 79, 740 | - 124, 335 |  | 1,535.06 |  |
| 1799. |  | 171,830 | 37, 255 |  | 1,200.00 |  |
| 1800. |  | 259,650 | 58,110 |  |  |  |
| 1801. |  | 292,540 | 130, 030 | , $\because$. |  |  |
| 1802. |  | 150, 900 | 265, 880 |  | 6, 530. 00 |  |
| 1803. |  | 89,790 | 1.67, 530 |  | 1, 057.50 |  |
| 1804. |  | 97, 950 | 152, 375 | ..... | 8,317. 50 |  |
| 1805. |  |  | 165, 915 |  | 4, 452. 50 |  |
| 1806... |  |  | 320,465 |  | 4, 040.00 |  |
| 1807. |  |  | 420, 465 | . | 17, 030.00 |  |
| 1808. |  |  | 277, 890 |  | 6,775.00 |  |
| 1809. |  |  | 169, 375 |  |  |  |
| 1810. |  |  | 501, 435 | ......... |  |  |
| 1811. |  |  | 497,905 |  |  |  |
| 1812. |  |  | 290,435 |  |  |  |
| 1813. |  |  | 477, 140 |  |  |  |
| 1814. |  |  | 77, 270 |  |  |  |
| 1815. |  |  | 3,175 |  |  |  |
| 1816.......... |  |  |  |  |  |  |
| 1817. |  |  |  |  |  |  |
| 1818. |  |  | 242, 940 |  |  |  |
| 1819 |  |  | 258, 615 |  |  |  |
| 1820. |  |  | 1,319, 030 |  |  |  |
| 1821. |  |  | 173, 205 |  | 10, 120.00 |  |
| 1822. |  |  | 88,980 |  |  |  |
| 1833. |  |  | 72,425 |  |  |  |
| 1824. |  |  | 86, 700 | ......... | 6, 500.00 |  |
| 1825. |  |  | 145, 300 |  | 11, 085.00 |  |
| 1826. |  |  | 90,345 |  | 1,900.00 |  |
| 1827. |  |  | 124, 565 |  | 7, 000.00 |  |
| 1828. |  |  | 140, 145 |  | $\therefore$ |  |
| 1829. |  |  | -287, 210 | ......... | 8,507. 50 |  |
| 1830. |  |  | .631, 755 | $\ldots$ | 11, 350.00 |  |
| 1831. |  |  | 702, 970 |  | 11, 300.00 |  |
| 1832. |  |  | 787, 435 | - | 11, 000.00 |  |
| 1833. |  |  | 968, 150 |  | 10, 400.00 |  |
| 1834. |  |  | 3, 660, 815 |  | 203, 425.00 |  |
| 1835. |  |  | 1, 857, 670 |  | 328, 505.00 |  |
| 1830. |  |  | 2, 765,735 | ...... | 1,369,965.00 |  |
| 1837. |  |  | 1, 035,605 |  | 112, 700.00 |  |
| 1838. |  | 72, 000 | 1,600, 420 |  | 137, 345.00 |  |
| $1839 .$ |  | 382, 480 | 802, 745 |  | 191, 622.50 |  |
| 1840. |  | 473, 380 | 1, 048,530 | .... | 153, 572. 50 |  |
| 1841. |  | 656, 310 | 390, 345 |  | 54, 602. 50 |  |
| 1842. |  | - 1,089, 070 | 6 655, 330 | $3$ | 85, 007.50 |  |
| 1843. |  | 2,506, 240 | 4, 275, 425 |  | 1, 32-1, 132.50 |  |

zation, by Calendar Years and by Denomination of Pieces-Continued.
RECAPITULATION.

| silver coinage |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trade dollars. | Dollars. | Half-dollars. | Quarterdollars. | Twenty cents. | Dimes. | Half. ditues. | Three cents. |
|  | \$204, 791 | \$161,572.00 |  |  |  | -\$4,320.80 |  |
|  | 68; 150 | - | \$1, 473. 50 |  | \$2, 213.50 | 511.50 |  |
|  | 12,546 | -1,959.00 | 63.00 |  | 2, 526.10: | '2,226:35. |  |
|  | 327, 536 |  |  |  | 2,755.00 | :.:-:.:. |  |
|  | 423, 515 |  |  |  |  |  |  |
|  | 220, 920 |  |  |  | 2, 176.00 | 1,200:00 |  |
|  | 54, 454 | 15, 144.50 |  |  | 3, 464.00 | 1,695:50 |  |
|  | 41,650 | 14,945.00 |  |  | 1, 097.50 | 650.50 |  |
|  | 66, 064 | $\cdot 15,857.50$ |  |  | 3, 304.00 | 1,892. 50 |  |
|  | 19,570 | $\therefore \quad 78,259.50$ | 1,684. 50 |  | 826. 50 | : $: 1 .: 1: 2$. |  |
|  | 321 | ${ }^{1} 105,861.00$ | 30, 348.50 |  | 12, 078.00 | …780;00 |  |
|  |  | - $419,788.00$ | 51, 531.00 |  |  | :..:': |  |
|  |  | \% $525,788.00$ | 55, 160. 75 |  | 16,500.00 |  |  |
|  |  | 684, 300.'00 |  |  |  | ::..:-..:2: |  |
|  |  | 702, 905.00 |  |  | 4,471.00 | :...:- |  |
|  |  | 6is, 138.00 |  |  | 635.50 | $\because$ |  |
|  |  | 601,822.00 |  |  | 6,518.00. |  |  |
|  |  | $\therefore 814,029.50$; |  |  |  |  |  |
|  |  | $\therefore 620,951.50$ |  |  |  |  |  |
|  |  | 519,537. 50 |  |  | 42, 150.00 | :-........ |  |
|  |  |  | 17, 308.00 |  |  |  |  |
|  |  | 23, 575.00 | 5,000.75 |  |  |  |  |
|  |  | 607, 783.50 |  |  |  |  |  |
|  |  | 980, 161.60 | 90, 293.50 |  |  |  |  |
|  |  | 1, 104, 000.00 : | 36,000.00 |  |  |  |  |
|  |  | 375, 561. 00 | 31,861.00 |  | 94, 258.70 |  |  |
|  |  | 652, 808.50 | 54, 212.75 |  | 118, 651.20 |  |  |
|  |  | 779, 786. 50 | 16,020.00 |  | 10,000. 00 |  |  |
|  |  | 847, 100. 00 | 4,450.00 |  | 44, 000. 00 |  |  |
|  |  | 1, $752,477.00$ |  |  |  |  |  |
|  |  | 1, 471, 583.00 | 42,000.00 |  | 51,000.00 |  |  |
|  |  | 2, v02, 090.00 |  |  |  |  |  |
|  |  | 2, 746, 700.00 | 1. 000.00 |  | 121,500.00 |  |  |
|  |  | 1, 537, 600.00 | 25,500.00 |  | 12,500.00 |  |  |
|  |  | 1, 856, 078.00 |  |  | 77, 000.00 | 61; 500.00 |  |
|  |  | 2,382, 400.00 |  |  | $51,000.00$ - | 62,000.00 |  |
|  |  | 2, 936, 830.00 | 99, 500. 00 |  | 77, 135:00 | 62, 135. 00 |  |
|  |  | 2,398,500.00 | 80,000. 00 |  | 52, 250.00 | 48, 250, 00 |  |
|  |  | 2, 603, 000.00 | 39,000.00 |  | 48,500.00 | 68,500.00 |  |
|  |  | 3,200, 002.00 | 71, 500.00 |  | 63,500.00 | 74, 000.00 |  |
|  |  | 2,676, 003.00 | 488, 000.00 |  | 141, 000.00 | 138,000.00 |  |
|  | 1,000 | 3, 273, 100.00 | 118, 000.00 |  | 119,000.00 | 95, 000.00 |  |
|  |  | 1, 814, 910.00 | $63,100.00$, |  | 104, 200.00 | 113, 800.00 |  |
|  |  | 1, 773,000.00 | 208, 000.00 |  | 239, 493.40 | 112, 750.00 |  |
|  | 300 | 1, 748, 768.00 | 122, 786.50 |  | 299, 638.70 | 108: 285.00 |  |
|  | 61, 005 | 1, 145, 054.00 | 153, 331.75 |  | 253, 358.00 | 113, 954.25 |  |
|  | 173, 000 | . $355,500.00$ | 143, 000.00 |  | 363, 000.00 | 98, 250.00 |  |
|  | 184,618 | 1,484, 882.00 | 214,250.00 |  | 390, 750.00 | 58, 250.00 |  |
|  | 165, 100 | 3, 056, 000.00 | 403, 400.00 |  | 152,000.00 | 58, 250.00 |  |

## XlI.--Conage of the Mints of the United States from their Organi

RECAPITULATION.

| Calendar years. | gold comage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double. entiges. | Eagles. | Half-eagles. | Three dollars. | Quartereagles. | Dollars. |
| 1844 |  | \$1, 250, 610 | \$4, 087, 715 |  | \$89, 345.00 |  |
| 1845 |  | 736,530 | 2, 743, 640 |  | 276, 277.50 |  |
| 18 |  | 1,018,750 | 2,736, 155 |  | 279, 272. 50 |  |
| 1847 |  | 14, 337, 580 | 5, 382, 685 |  | 482, 060.00 |  |
| 1848 |  | 1, 813, 340 | 1,863,560 |  | 98, 612.50 |  |
| 1849 |  | 6, 775, 180 | 1, 184, 645 |  | 111, 147.50 | \$936, 789 |
| 1850 | \$26, 225, 220 | 3, 480, 510 | 860, 160 |  | 895; 547. 50 | 511, 301 |
| 1851 | 48, 043, 100 | 4, 393, 280 | 2, 651, 955 |  | 3, 867, 337. 50 | 3, 658,820 |
| 1852 | 44, 860, 520 | 2, 811, 060 | 3,689,685 |  | 3, 283, 827.50 | 2, 201, 145 |
| 1853 | 26, 446,520 | 2, 522, 530 | 2, 305, 095 |  | 3, 510, 615.04 | 4,384, 149 |
| 185 | 18, 052,340 | 2, 305, 760 | 1, 513, 235 | \$491, 214 | 1,896, 997.50 | 1, 657, 016 |
| 1855 | 25, 046, 820 | 1,487, 010 | 1, 257, 090 | 171, 465 | 600,706. 00 | 824, 883 |
| 1856 | 30, 437, 560 | 1, 429, 900 | 1, 806, 665 | 181, 530 | 1, 213,117. 50 | 1, 788,996 |
| 1857 | 28, 797, 500 | 481, 060 | 1, 232,970 | 104, 673 | 796, 235.00 | 801, 602 |
| 1858 | 21, 873, 480 | 343, 210 | 439,770 | 6,399 | 144, 082.50 | 131, 472 |
| 1859 | 13,782, 840 | 253, 930 | 361, 235 | 46, 914 | 142, 220.00 | 193,431 |
| 1860. | 22, 584, 400 | 278, 830 ${ }^{\circ}$ | 352, 365 | 42, 465 | 164,360.00 | 51, 234 |
| 1861 | 74, 989, 060 | 1,287, 330 | 3, 332, 130 | 18, 216 | 3,241, 295. 00 | 527, 499 |
| 1862. | 18,926, 120 | 234, 950 | 69, 825 | 17,355 | $300,882.50$ | 1,326,865 |
| 1863. | 22, 187, 200 | 112,480 | 97, 360 | 15,117 | 27, 075.00 | 6, 250 |
| 1864 | 19, 958, 800 | 60,800 | 40,540 | 8, 040 | 7, 185.00 | 5,950 |
| 1865 | 27, 874, 000 | 207, 050 | - 144, 535 | 3,495 | 62,302. 50 | 3,725 |
| 1866 | 30,820, 500 | 237, 800 | 253, 200 | 12,090 | 105, 175.00 | 7,180 |
| 1.867 . | 23, 436,300 | 121, 400 | 179,600 | 7,950 | 78, 125.00 | 5,250 |
| 1868. | 18,72z, 000 | 241,550 | 288, 625 | 14,625 | 94, 062.50 | 10,525 |
| 1869 | 17, 238, 100 | 82, 850 | 163, 925 | 7,575 | 84, 812.50 | 5,925 |
| 1870 | 22, 819,480 | 164, 430 | 143, 550 | 10,605 | 51,387. 50 | 9,335 |
| 1871. | 20, 456, 740 | 254, 650 | 245, 000 | 3,990 | 68, 375. 00 | 3,930 |
| 18 | 2!, 270, 600 | 244, 500 | 275, 350 | 6, 090 | 52, 575. 00 | 3,530 |
| 1873 | 55, 456,700 | 173, 680 | 754, 605 | 75 | 512,562. 50 | 125, 125 |
| 187 | 33, 917, 700 | 799, 270 | 203, 530 | 125, 460 | 9,850.00 | 198, 820 |
| 1875 | 32, 737, 820 | 78, 350 | 105, 240 | 60 | 30,050.00 | 420 |
| 1876. | 46, 386, 920 | 104, 280 | 61,820 | 135 | 23, 052, 50 | 3,245 |
| 1877 | 43, 504, 700 | 211, 490 | 182, 660 | 4,464 | 92,630.00 | 3, 920 |
| 1878 | 45, 916, 500 | 1, 031,440 | 1,427,470 | 246,972 | 1, 160,650.00 | 3, 020 |
| 1879. | 28, 889, 260 | 6, 120, 320 | 3, 727, 155 | 9,090 | 331, 225. 00 | 3, 030 |
| 1880 | 17, 749, 120 | 21, 715, 160 | 22, 831, 765 | 3,108 | 7,490.00 | 1,636 |
| 188. | 14, 585, 200 | 48, 796, 250 | 33, 458, 430 | 1,650 | 1,700.00 | 7,600 |
| 1882 | 23, 205, 400 | 24, 740, 640 | 17, 831, 685 | 4,620 | 10, 100.00 | 5, 040 |
| 1883. | 24, 980, 040 | 2, 595, 400 | 1,647, 990 | 2, 820 | 4, 900. 00 | 10,840 |
| 1884. | 19, 944, 200 | 2, 110, 800 | -1, 922, 250 | 3,318 | 4,982. 50 | 6,206 |
| 1885 | 13, 875, 560 | 4, 815, 270 | 9, 065, 030 | 2,730 | 2, 21.7. 50 | 12, 205 |
| 1886 | 22,120 | 10,621, 600 | 18,262, 160 | 3, 426 | 10,220.00 | 6,016 |
| 1887. | 5,662, 420 | 8, 706,800 | 9,560, 435 | 18,480 | 15, 705.00 | 8,543 |
| 1888 | 21, 717, 320 | 8, 030, 310 | 1,560,980 | 15, 873 | 40, 245.00 | 16,080 |
| 1889. | 16, 995, 120 | 4, 298, 850 | 37, 825 | 7, 287 | 44, 120.00 | 30,729 |
| Total. | 1, 070, 645, 400 | 200, 433, 170 | 100, 796, 010 | 1, 619, 376 | 28, 539, $\mathbf{4 4 0 . 0 0}$ | 19, 490, 337 |
| January 1, 1890, to June |  |  |  |  |  |  |
| 30, 1880 | 10.584, 700 | 570, 200 | 300 |  | 112.50 |  |
| Total | 1, 081, 230, 100 | 201, 003, 370 | 190, 796, 310 | 1, 619,376 | 28, 539, 552. 50 | 19,499, 337 |

zation, by Calendar Years and by Denomination of Pieces-Continued:
RECAPITULATION.

XLI.-Connage of the Mints of the United Stayes from their Organi

RECAPITULATION

| . | Calendar years. | minor coinage. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Five cents. | Three cents. | Two cents. |
| 1793 to 1795. |  |  |  |  |
| 1796. |  |  |  |  |
| 1797. |  |  |  |  |
| 1798. |  |  |  |  |
| 1790. |  |  |  |  |
| 1800. |  |  |  |  |
| 1801. |  |  |  |  |
| 1802. |  |  |  |  |
| 1803. |  |  |  |  |
| 1804. |  |  |  |  |
| 1805. |  |  |  |  |
| 1806. |  |  |  |  |
| $1807 \ldots$ |  |  |  |  |
| 1808. |  |  |  |  |
| $1 \dot{8} 09 .$ |  |  |  |  |
| 1810. |  |  |  |  |
| 1841.. |  |  |  |  |
| 1812.. |  |  |  |  |
| 18.13.. |  |  |  |  |
| 1814.. |  |  |  |  |
| 185. |  |  |  |  |
| 1816.. |  |  |  |  |
| $1817 .$ |  |  |  |  |
| 1818.. |  |  |  |  |
| 1810. |  |  |  |  |
| 1820.. |  |  |  |  |
| 1821. |  |  |  |  |
| 1822. |  |  |  |  |
| 3823. |  |  |  |  |
| 1824. |  |  |  |  |
|  |  |  |  |  |
| $1826 \ldots$ |  |  |  |  |
| 1827. |  |  |  |  |
| 1828. |  |  |  |  |
| $1829 \text {. }$ |  |  |  |  |
| $1830 \ldots$ |  |  |  |  |
| 1831.. |  |  |  |  |
| 1832... |  |  |  |  |
| 1833. |  |  |  |  |
| 1834............................................ . ........... |  |  |  |  |
| 1835........................................... ............ |  |  |  |  |
| 1836.m......................................... |  |  |  |  |
| 1837............................................ |  |  |  |  |
| 1838. |  |  |  |  |
| $1839 .$. |  |  |  |  |
| 1840. |  |  |  |  |
| 1841. |  |  |  |  |
| 1842 . |  |  |  |  |
| 1843.. |  |  |  |  |

zation, by Calendar Years and by Denomination of Pleces-Continued.
RECAPITULATION.


## XXI.-Colnage of the Mints of the Uniten States from their Organi meCAPITULATION.

| Calendar years. | mivor colnagb. |  |  |
| :---: | :---: | :---: | :---: |
|  | Five cents. | Three cents. | Two cents. |
| 1844...... |  |  |  |
| 1845. |  |  |  |
| 1846 ...... |  |  |  |
| 1847... |  |  |  |
| 1848... |  |  |  |
| 1849 |  |  |  |
| 1850. |  |  |  |
| 1851... |  |  |  |
| 1852.. |  |  |  |
| 1853.. |  |  |  |
| 1854.. |  |  |  |
| 1855... |  |  |  |
| 1856............ |  |  |  |
| 1857. |  |  |  |
| $188$ |  |  |  |
| 1859 |  |  |  |
| 1860 ...... |  |  |  |
| 1861 ........ |  |  |  |
| 1862 |  |  |  |
| 1863... |  |  |  |
| 1864.. |  |  | \$396, 950. 00 |
| 1865 |  | \$341, 460.00 | 272,800.00 |
| 1866. | \$737, 125.00 | 144, 030.00 | 63,540. 00 |
| 1867. | 1,515, 475.00 | 117,450.00 | 58,775. 00 |
| 1868. | 1,440,850.00 | 97, 560.00 | 56, 075.00 |
| 1869. | 819, 750.00 | 48,120.00 | 30, 930.00 |
| 1870. | 240, 300.00 | 40, 050.00 | 17,225.00 |
| 1871. | 28,050.00 | 18,120.00 | 14,425.00 |
| 1872. | $301,800.00$ | 25, 860.00 | 1,300.00 |
| 1873. | 227, 500.00 | 35, 190.00 |  |
| 1874. | 176, 900.00 | 23,700.00 |  |
| 1875. | 104, 850.00 | 6,840.00 |  |
| 1876. | 126, 500.00 | 4, 860. 00 | .............. |
| 1877. |  |  |  |
| 1878. | 117.50 | 70.50 |  |
| 1879. | J, 455. 00 | 1,236. 00 | . |
| 1880. | 997.75 | 748.65 |  |
| 1881. | 3,618.75 | 32, 417. 25 |  |
| 1882. | 573,830.00 | 759.00 |  |
| 1883. | 1, 148, 471.05 | 318.27 |  |
| 1884. | 563, 697. 10 | 169.26 | ............... |
| 1885. | 73, 824. 50 | 143.70 | .............. |
| 1886. | 166,514.50 | 128.70 |  |
| 1887. | 763, 182. 60 | 238.83 |  |
| 1888. | 536, 024. 15 | 1, 232. 49 |  |
| 1889. | 794, 068. 05 | 646.83 |  |
| - Tetal. | 10, 374, 900, 95 | 941, 349.48 | 912, 020.00 |
| January 1, 1890, to June 30, 1890. | 479.419. 85 |  |  |
| Total. | 10,854, 320. 80 | . $941,349.48$ | 912, 020.20 |

Nong. - Table XLII ("Monetar" Statistirs of Foreign Countries") is omitted for want of space. It will be found in the separate volume of the Director's report
zation, by Calendar Years and by Denomination of Pieces-Continued.
RECAPITULATION.

| MINOR COINAGE. |  | total coinagl. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cents. | Half-cents. | Gold. | Silver. | Minor. | Total. |
| \$23, 987. 52 |  | \$5,427, 670.00 | \$2, 235, 550.00 | \$23, 987. 52 | \$7, 687, 207. 52 |
| 38, 948.04 |  | 3, 756, 447. 50 | 1,873, 200.00 | 38, 948. 04 | 5, 668, 595.54 |
| 41, 208. 00 |  | 4, 034, 177. 50 | 2,558, 580.00 | 41, 208.00 | 6, 633, 965. 50 |
| 61, 836.69 |  | $20,202,325.00$ | 2,374, 450.00 | 6I, 836.69 | 22, 638, 611.69 |
| 64, 157. 99 |  | 3, 775, 512. 50 | 2, 040, '150.00 | 64, 157.99 | $5,879,720.49$ |
| 41,785. 00 | \$199.32 | 9, 007, 761. 50 | 2,114,950.00 | 41, 984. 32 | 11, 164, 605.82 |
| 44, 268. 44 | 199.06 | 31,981,738.50 | 1,866, 100.00 | 44, 467.50 | 33, 892, 306, 00 |
| 98, 897.07 | 788.36 | 62, 614, 492. 50 | 774, 397.00 | 99, 635.43 | 63, 488, 524: 93 |
| 50,630.94 |  | $56,846,187.50$ | 990, 410.00 | 50,630.94 | 57, 896, 228.44 |
| 66, 41.1. 31 | 648.47 | 39, 377.909. 00 | 9, 077, 571. 00 | 67, 059. 78 | «48,522,539.78 |
| 42, 361. 56 | 276.79 | 25, $915,962.50$ | 8,619,270.00 | 42, 638.35 | $34,577,870.85$ |
| 15,748.29 | 282.50 | 29, 387, 968. 00 | 3,501, 245.00 | 16,030.79 | $32,905,243.79$ |
| 26,904, 63 | 202. 15 | 36, 857, 768. 50 | $5,142,240.00$ | 27, 106. 78 | 42,027,115.98 |
| 177,834.50 | 175.90 | $32,214,040.00$ | $5,478,760.00$ | 178, 010.46 | 37, 870, 810.46 |
| 240, 000.00 |  | $22,988,413.50$ | 8,495,370.00 | 246,000. 00 | 31,679,783.50 |
| $364,000,00$ |  | 14, 780, 570.00 | 3,284,450.00 | 364, 600.00 | 18, 429, 020.00 |
| 205,600.00 |  | $23,473,654.00$ | 2, 259,390.00 | 205,660.00 | 25, $988,704.00$ |
| 101,000. 00 |  | $83,395,530.00$ | 3,783, 740.00 | 101, 000.00 | 87, 280, 270.00 |
| 280, 750, 00 |  | 20, 875, 997. 50 | 1,252,516.50 | 280, 750.00 | $22,409,264.00$ |
| 498,400.00 |  | $22,445,482.00$ | 809, 267. 80 | $498,400.00$ | 23, 753, 149.80 |
| 529,737. 14 |  | 20, 081, 415.00 | 609,917. 10 | 926, 687. 14 | 21, 618.019.24 |
| $354,202.86$ |  | 28,295, 107. 50 | 691,005.00 | 968,552.86 | $29,054,665.36$ |
| 98, 265.00 |  | 31, 435, 945. 00 | 982, 409. 25 | 1,042, 960.00 | 33, 461, 314, 25 |
| 98, 21000 |  | 23, 828, 625.00 | 908,876. 25 | 1,819,910.00 | 26, 557, 411.25 |
| 102, 605.00 |  | 19,371, 387.50 | 1, 074, 343.00 | 1, 697, 150.00 | $22,142,880.50$ |
| 64, 200.00 |  | 17, 582, 987. 50 | 1, 266, 143.00 | 363, 000.00 | 19, 812, 130.50 |
| 52, 750.00 |  | 23, 198, 787.50 | 1,378, 255. 50 | 350, 325. 00 | 24, 927, 3¢8. 00 |
| 39, 295.00 |  | 21, 032, 685.00 | 3, 104, 038. 30 | 99, 890.00 | 24, 236, 613.30 |
| 40,420.00 |  | 21, 812, 645.00 | $2,504,488.50$ | 369,380.00 | 24, 686, 513. 50 |
| 116, 765.00 |  | 57, 022, 747. 50 | 4, 024, 747.60 | $379,455.00$ | 61, 426, 950. 10 |
| 141, 875.00 |  | $35,254,630.00$ | 6,851, 776. 70 | $342,475.00$ | 42, 448, 881.70 |
| 135, 280.00 |  | 32, 951, 940.00 | 15, 347, 893.00 | 246, 970.00 | 48, 546, 803, 00 |
| $79,440.00$ |  | 46,579, 452. 50 | 24, 503, 307. 50 | 210,800.00 | 71,293, 560. 00 |
| 8,525.00 |  | 43, 999, 864.00 | $28,393,045.50$ | $8,525.00$ | 72, 401, 434. 50 |
| 57, 998.50 |  | 49,786, 052. 00 | 28,518,850. 00 | 58, 186.50 | 78, 363, 088, 50 |
| 162, 312.00 |  | $39,080,080.00$ | 27, 569, 776.00 | 165,003.00 | 66, 814, 859.00 |
| 389, 649. 55 |  | 62,308, 279.00 | 27, 411, 693. 75 | 391, 395.95 | $90,111,368.70$ |
| 392, 115. 75 |  | 96, 850, 890.00 | 27, 940, 163. 75 | 428, 151. 75 | 125, 219, 205. 50 |
| $385,811.00$ |  | 65, 887, 685. 00 | 27, 973, 132, 00 | 960; 400.00 | 94, 821, 217, 00 |
| 455, 981.09 |  | 29, 241, 990.00 | 29, 246, 968.45 | 1, 604, 770.41 | 60, 093, 728.86 |
| 232, 617.4 |  | 23,991, 756.50 | 28, 534, 866.15 | 796, 483.78 | 53, 323, 106, 43 |
| 117, 653.84 |  | 27, $773,012.50$ | 28, 962, 176. 20 | 191, 629. 04 | 56,926, 810.74 |
| 176, 542.90 |  | $28,945,542.00$ | 32, 086, 709. 90 | $343,186.10$ | 01, $375,438.00$ |
| 452, 264.83 |  | 23, 972, 383. 00 | $35,191,081.40$ | 1, 215, 686. 26. | $60,379,150.66$ |
| 374, 944. 14 |  | 31, 380, 808.00 | $33,025,606,45$ | 912, 200.78 | $65,318,615.23$ |
| 488, 693. 61 |  | 21, 413, 931.00 | 35, 496, 683.15 | 1, 288, 408. 49 | 58, 194, 022.64 |
| 8, 981, 512.07 | 39,926.11 | 1, 511, 532, 733, 00 | 584, 543, 628. 20 | 21, 249, 708. 61 | $2,117,326,069.81$ |
| 252, 319. 79 |  | 11, 155, 312. 50 | 19, 563, 459.95 | 731,739.64 | 31, 450, 512.09 |
| 9, 233, 831, 86 | 39, 926. 11 | 1, 522, 688, 045.50 | 604, 107, 088. 15 | 21, 981. 448.25 | 2, 148, 776, 581.90 |

(No. 3.)

## REPORT OF THE COMMISSIONER OF INTERNAL REVENUE.

'Treasury DepartMent, Office of Internal Revenue, Washington, D. C., November 1, 1890.

SIR: In compliance with the directions contained in your letter of September 2, 1890, I have the bonor to submit the following report covering the operations of the Burean of Internal Revenue for the fiscal year euded June 30, 1890 ; also certain additional information relating to the work performed and collections made during the first three months of the curreut fiscal year.

The tables contained in the appendix* to the bound volume of this report are printed in the fcllowing order:
Table A, showing the receipts from each specific source of internal revenue and the amounts refunded in each collection district, State, and Territory of the United States for the fiscal year euded June 30, 1890.

Table B, showing the number and value of internal-revenue stamps ordered from the office of the Commissioner, the receipts from the sale of documentary stamps for validating unstamped instruments, and the number and value of stamps for special taxes, tobacco, cigars, cigarettes, snuff, distilled spirits, fermented liquors, and oleomargarine issued monthly to collectors during the fiscal year euded June 30, 1880.

Table C, showing the percentages of receipts from the several general sources of revenue in each State and Territory of the United States to the aggregate receipts from the same sources, by fiscal years, from July 1, 1863, to June 30, 1890.

Table D, showing the aggregate receipts from all sources in each collection district, State, and Territory of the United States, by fiscal years, from September 1, 1862, to June 30, 1890.

Table E, showing the receipts in the United States from each specific source of revenue now taxable, by fiscal years, from September 1, 1862, to June 30, 1890.

Table F, showing the ratio of receipts in the United States from specific sources of revenue to the aggregate receipts from all sources, by fiscal years, from July 1, 1863, to June 30, 1890.

Table G, showing the returns of distilled spirits, fermented liquors, manufactured tobacco, snuff, cigars, and cigarettes, under the several acts of legislation and by fiscal years, from September 1, 1862, to June 30,1890 ; also statement of the production of distilled spirits and fermented liquors in the several States and Territories, by fiscal years, from July 1, 1877, to June 30, 1890.

Table H, showing the receipts from special taxes in the several States and Territories for the special-tax year ended April 30, 1890.
Table I. Abstract of reports of district attorneys concerning suits and prosecutions under the internal-revenue laws during the fiscal year ended June 30, 1890.

[^27]Table K. Abstract of seizures of property for violation of internalrevenue laws during the fiscal year euded June 30, 1890.

Table L, showing the collections, expenses, and percentage cost of collection in the several collection districts during the fiscal year ended June 30, 1890.

## COLLECTIONS FOR THE CURRENT FISCAL YEAR.

I estimate that the receipts from all sources of internal revenue for the current fiscal year will aggregate $\$ 145,000,000$.

In making this estimate I have carefully kept in view the reduction made in the tax on tobacco and snuff and the repeal of the law imposing special taxes on dealers in tobacco, manufacturers of tobaceo and cigars, and peddlers of tobacco. Upon the basis of the receipts for the fiscal year ended June 30, 1890, from the various sources of internal revenue affected by the act of October 1, 1890, the following table has been prepared, which presents in detail the estimated decrease to be expected in receipts:

## ESTIMATED REDUCTION IN RECEIPTS.

Tobacco, chewing and smoking:

Total estimated receipts from tobacco for fiscal year ending June 30, 1891
$16,034,79 \dot{6} .19$
Estimated reduction in receipts from tobacco for fiscal year endivg June 30, 1891
$2,290,685,17$
Snuff:
Estimated receipts for six months ending December 31, 1890, tax 8 cents per pound
Estimated receipts for six months ending June 30,1891 , tax 6 cents per pound

276, 649.22

> Total estimated receipts from snuff for fiscal year ended June 30, 1891
> 645,514.85

Estimated reduction in receipts from sunff for fiscal year ending June 30, 1891

92, 216. 41

## Special taxes:

Dealers in leaf tobacco.......................................................... 44, 492.40
Dealers in manufactured tobacco ..................................................................................................................... 24
Manufacturers of tobacco
5;197. 50
Manufacturers of cigars .................................................................................................... 122,896.49
Peddlers of tobacco
11,776.51

recapitulation.


Special taxes.
$1,515,481.14$

> Total estimated reduction in receipts from tobacco for fiscal year ending June 30, 1891
> $3,898,382.72$

The further reduction of $\$ 450,000$ may be expected under the operation of those provisions of the act of October 1, 1890, which authorize the fortification of wines with grape brandy free of tax.

It is estimated that about $2,500,000$ gallous of wine will be forififed
and that about one-fifth of this bulk in grape brandy, say 500,000 gallons, will be required in the process, the tax on which would be $\$ 450,000$. This would make the total estimated reduction in receipts for the fiscal year ending June 30, 1891, aggregate \$4,348,382.72:

In my last annual report I estimated that the receipts of this Bureau for the fiscal year ended June 30, 1890, would amount to the sum of $\$ 135,000,000$.

I am gratified to state that the actual receipts for the fiscal year named were $\$ 142,594,696.57$, which exceeded my estimate in the sum of $\$ 7,594,696.57$.

## RECEIPTS FOR THE PAST SIX FISCAL YEARS

Fiscal year ended-


## COLLECTIONS FOR FISCAL YEAR ENDJED JUNE 30, 1890.

The following statements exbibit in detail the amount of internal revenue collected during the fiscal year ended June 30, 1890, the sources from which the revenue was derived, the total sum collected in each district and State, the cost of collection, etc. :

INTERNAL-REVENUE RECEIP'IS DURING THE LAST TWO FLSCAL YEARS.
Comparative Statement Showing the Receipts from the Several Objects of Internal Taxation in the United States during the Fiscal Years ended JUNE 30, 1889 aND 1890.

| Objects of taxation. | Receipts during fiscal year ended June 30.— |  | Increase: | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1889. | J890. |  |  |
| SPIRITS. |  |  |  |  |
| Spirits distilled from apples, peaches, and grapes | \$1, 165, 371.91 | \$1, 357, 316. 72 | \$191, 944.81 |  |
| Spirits distilled from materials other than apples, peaches. and grapes | 68, 281, 803.93 | 75, 181, 685.90 | 6, 809, 881.97 |  |
| Rectifiers (special tax) ........................ | 166, 645.77 | 184, 700.09 | 18,054. 32 |  |
| Retail liquor-dealers (special tax)...... | 4, 296, 780.04 | 4, 534, 174. 81 | -37, 304.77 |  |
| Wholesale liquor-dealers (epecial tax) ..... | 391, 975.28 | 421,738.57 | 29, 763. 29 |  |
| Manufacturers of stills (special tax) ....... | 1, 216. 70 | 1,006.70 | 20,713. 2 | \$210.00 |
| Stills and worms manufactured (special tax) | 3,160.00 | 4,240.00 | J, 080.00 |  |
| Stamps for distilled spirits intended for export | $5,259.70$ | 2, 512. 30 |  | 2, 740. 40 |
| Total | 74, 312, 206.33 | 81, 687, 375.09 | 7, 375, 168.76 |  |
| Tobacco. | - |  |  |  |
| Cigars and cheroots | 11,602, 156. 92 | 12, 263, 669.95 | 661, 513. 03 |  |
| Cigarettes | 1, 075, 830.68 | 1, 116, 627,34 | 40,796.66 |  |
| Smuff | 645, 089.57 | 737, 731. 27 | 92, 641. 70 |  |
| Tobacco. chewing and smoking | 17, 076, 899.94 | 18, 325, 481.36 | 1, 248, 581. 42 |  |
| Dealers in leaf-tobacco (special tax)........ | 48,841. 72 | $44,492.40$ |  | 4,349. 32 |
| Dealers in manufactared tobacco (special tax) | $1.280,015.93$ | 1, 331, 118. 24 | 51, 102. 31 |  |
| Manofacturers of to bacco (special tax).... | $5,128.25$ | $5,197.50$ | $69.25$ |  |
| Manufacturers of cigars (special tax)...... | 120, 195. 53 | 122, 896.49 | 2, 700.96 |  |
| Peddlers of tobacco (special tax) ........... | 12,701. 88 | 11, 776.51 |  | 925.37 |
| Total | 31, 866, 860.42 | 33, 958, 991.06 | 2, 092, 130.64 | ............. |

Comparative Statement Showing the Receipts from the Several Objects of Internal Taxation in the United States, etc.-Continued.

| Objects of taxation. | Receipts during fiscal year ended June 30 - |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | -1889. | 1890. |  |  |
| FGRMENTED LIQUORS. |  |  |  |  |
| Ale, beer, lager-beer, porter, and other similar fermented liquors. $\qquad$ | \$23, 235, 863.94 | \$25, 494, 798. 50 | \$2, 258, 934. 56 |  |
| Brewers (special tax) .................... | 178,593.95 | 172,908.47 |  | \$5,685.48 |
| Retail dealors in malt liquors (special tax). | 139,792. 38 | 147, 673. 16 | 7,880. 78 |  |
| Wholesale dealers in malt liquors ispecial tax) | 169,584.99 | 193, 154. 61 | 23,569. 62 |  |
| Total | 23, 723, 835.26. | 26, 008, 534.74 | 2; $284,699.48$ |  |
| Oleomargarine, domestic and imported.... | 677, 302.40 | 619, 205.72 |  | 58, 096.68 |
| Manufacturers of oleomargarine (special tax) | 12,400.00 | 11, 700.00 |  | 700.00 |
| Retail dealers in oleomargarine (special tsx) | 130,631.51 | 100, 068.00 |  | 30,503. 51 |
| Wholesale dealers in oleomargarine (spe. cial tas) | 73, 91.4. 00 | $55,318.00$ |  | 18,590. 00 |
| Total | 894, 24i. 91 | 786, 291. 72 |  | 107,950. 19 |
| banks and bankers, not National. |  |  |  |  |
| Bank circulation .... ........................ |  |  |  |  |
| Banks, bankers, and other ${ }^{-}$parties liable on amount of notes of any person. State bank, or State banking association, or of any town, city, or municipal corporation paid out by them | 6, 213,91 | 69.90 | $\ldots$ | 6,144. 01 |
| Total | 6.213.91 | 69.90 |  | 6,144 01 |
| Collections not otherwise provided for. | 6, 078.48 | 16, 713.16 | - 10,634.68 |  |
| Penalties | 84,991. 89 | 136, 720.90 | 51, 729.01 |  |
| Total | 91, 070.37 | 153, 434.00 | 62, 363.69 |  |
| Aggregate receipts | 130, 894, 434. 20 | 142, 594, 696.67 | 11, $700,262.37$ |  |

WITHDRAWALS FOR CONSUMPTION DURING LAST TWO FISCAL YEARS.
The quantities of distilled spirits, fermented liquors, manufactured tobecco, suuff, cigars, cigarettes, and oleomargarine on which tax was paid during the last two fiscal years are as follows:

| Articles taxed. | Fiscal year ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1889. | 1800. |  |  |
| Spirits distilled from apples, peaches, and |  |  |  |  |
| grapes ........................ gallons.. | 1, 294, 858 | 1,508, 130 | 213, 272 |  |
| Spirits rlistilled from materials other than |  |  |  |  |
| apples, peacbes, and grapes ..... gallons.. | 75, 868, 671 | 83, 535,206 | 7, 666, 535 |  |
| Fernented liquors................. barrels. | 25, 119, 853 | 27,561,944 | 2, 442, 091 |  |
| Cigars............................... | $3,867,385,640$ $2,151,515,360$ | 4, 087, 889, 983 | $230,504,343$ 81 1 |  |
| Cigarettes .............................................................. | $2,151,515,360$ $8,063,620$ | $2,233,254,680$ $9,221,641$ | $81,739,320$ $1,158,021$ |  |
| Tobacco, chewing and smoking......do.... | 2]3,461, 249 | 229, 068, 517 | 15, 607, 268 |  |
| Oleomargarine....... : ................. . do.... | 33, 865, 120 | 30, 960, 286 |  | 2, 904, 834 |
| * * * | * | * | * | * |

Note.-Many detailed tabular statements omitted from this compilation for want of space may be found in the bound volumes of the Commissioner's report.

## RECEIPTS BY STATES AND TERRITORIES DURING THE LAST FISCAL YEAR.

Statemfnt showing the Aggregate Collections of Internal Revenue by States and Thrritories during the Fiscal Year ended June 30, 1890.

| States and Territories. | Aggregate-col- <br> lections. | States and Territories. | Aggragate collectious. |
| :---: | :---: | :---: | :---: |
| Alabama. | \$118, 800.50 | New Jersey ....................... | \$4, 206, 722. 98 |
| Arkunsas | 119, 015. 70 | Now Mexico (k) ..................... | 59, 410. 68 |
| Calitornia (a) | 2, 014, 624,90 | Now York.......................... | 16, 224, 321.98 |
| Colorad, (b) | 319, 224.65 | North Carolina ....-................ | 2, 759, 504. 01 |
| Conneticut (c) | 813, 263.98 | Obio. | 13, 430,972. 74 |
| Florida | 475, 382. 75 | Oregon (l) | 322, 350.99 |
| Georyia | 555, 085. 14 | Pennsylvania. | 9, 732, 217.25 |
| Illinois | 34, 878, 691. 13 | South Carolina | 94, 597.03 |
| Iudian | 6, $250,981.00$. | Tennessee | 1, 160, 387. 52 |
| Iowa. | 432, 014.87 | Texas. | 263,384. 10 |
| Kansas (d) | 196, 593.29 | Virginia | $3,516,195.49$ |
| Kontucky | 17, 059, 042. 10 | West Virginia | 904, 669.97 |
| Lonisiana (e) | 699, 345.86 | Wisconsin | 3,342, 653.37 |
| Maryland ( $f$ ) | 3, 312, 718.73 |  |  |
| Massachusetts | 2, 307, 125.97 | Total by States and Ter- |  |
| Michiqan | 2, 192, 290. 51 | ritories . . . .-.............. | 142, 587, 188. 07 |
| Minuesota | 3, 096, 097. 15 | Cash receipts from sale of adue- |  |
| Missouri. | 8, 062, 294. 29 | sive stamps*. ${ }^{\text {a }}$. | $\cdot 7,508.50$ |
| Moutana (g). | 179, 464.22 |  |  |
| Nebraska ( $h$ ) ..... Now Hampshire $(i)$ | $2,969,745.17$ $517,992.05$ | Aggregate roceipts........ | 142, 594, 696.57 |

* See notc a on page 6.
$a$ Including the State of Nerada.
$b$ Including the state of $W$ yoming.
c Including the State of Rhode Island.
$d$ Including the Indian Territory.
$e$ Including the State of Mississippi.
$f$ Includiug the State of Delizware, District of Columbia, and two counties of Virginia.
$g$ Including the State of Liaho and the Territory of Utáh.
$\hbar$ Including the States of North Dakota and South Dakota.
$i$ Ineluding the States of Mainc and Vermont.
$k$ Including the Territory of Arizona.
$l$ Including Alaska and the State of Washington.
Statement showing the Amount of Internal Revenue Collected in the several States, Territomies, etc., that have been Consolidated with otier Districts, for the Fiscal Year ended June 30, 1890.

| States, Territories, etc. | Amounts collected. | States, Territories, etc. | Amounts collecterl. |
| :---: | :---: | :---: | :---: |
| Alaska. | \$1,961.55 | Nerada .. | \$24,243.16 |
| A rizona. | 21, 739.49 | New Hampshire. | 440, 222.76 |
| California, fourth district of. | 12,390. 77 | New Mexico.... | 37, 671.19 |
| Coloralo. | 301, 789.97 | Oregon. | 183, 030.63 |
| Connecticut | 530, 405. 87 | Rhode Island | 273, 858. 11 |
| Daliota | 79, 549.26 | Utah. | 55, 592.40 |
| Delaware | 243, 816. 65 | Vermont. | 23, 819.09 |
| District of Columbia | 169, 957. 33 | Virginia ........................ | 3, 518, 195. 49 |
| Idaho. | 18, 837. 38 | Virginia, two conuties of-Acco- |  |
| Lonisiana | 650, 208. 72 | mackand Northampton-beleng. |  |
| Maine | 53, 950.20 | ing to collection district of Mary- |  |
| Maryland | 2, 896, 944.75 | land (estimated) | 2,000.00 |
| Mississippi | 49, 137.14 | Washington | 137, 364.81 |
| Mentana. | 105, 034. 44 | Wyoming.. | 17, 434.68 |
| Nebraska | 2, 890, 195.91 |  |  |

RECEIPTS FOR FIRST THREE MONTHS OF PRESENT FISCAL YEAR.
The following table shows the receipts from the several objects of taxation for the first quarter of the fiscal years ending June 30, 1890 and 1891. A comparison of the receipts for the two periods is also given:

|  | Amount of tax paid druring first three months of tiscal year- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1890. | 1891. |  |  |
| sPibivs. |  |  |  |  |
| Spirits distilled from apples, peaches, or grapes. | \$225, 598. 90 | \$248, 932. 77 | \$23,333: 87 |  |
| Spirits distilled from materials other than adples, peaches or grapes |  |  |  |  |
| Wine made in imitation of champagne, etc...... |  |  |  |  |
| Rectifiers (special tax) ........... | 6.458.38 | 5,770. 84 |  | \$687. 54 |
| Retail liquor dealers (special tax) | 273,429.22 | 324, 454. 24 | 51, 025.02 |  |
| Wholesale liquor dealers (special tax) ......... | 15, 358. 25 | 17, 720. 17 | 2,361.92 |  |
| Manufacturers of stills, and stills and worms manufactured (special tax) | 1,990.84 | 1,673. 35 |  | 317. 49 |
| Stamps for distilled spirits intended for export. | 568.60 | 711.80 | 143.20 |  |
| Total | 18, 680, 499.31 | 1.0, 981, 476.81 | 1, 250,977. 50 | ..... ...... |
| tobacco. |  |  |  |  |
| Cigars and cheroots................................... | 3, 159, 897.35 | 3.462, 062.71 | 309, 16.5. 36 |  |
| Cigarettes ......-................................... | 305, 295. 69 | 355, 644. 14 | 50,348, 45 |  |
| Manufacturers of cigars (special tax) | 4, 933.39 | 4,739.86 |  | 193. 53 |
| Snuff of all descriptions. | $18 \cdot 3.518 .87$ | 214, 371.10 | 31,859.23 |  |
| Tobaceo, manutactured, of all descriptions | 4, 742, 151. 30 | 5, 233,070.29 | 490, 918.99 |  |
| Dealers in leaf-tobacco (special tax)... | 2, 860.50 | 2, 686. 34 |  | 174.16 |
| Dealers in leaf-tobacco, not overe25, 000 pounds (special tas) | 778.10 | 813.25 | 65: 15 |  |
| Retail dealers in leaf-tobacco (special tax) ..... |  | 180.00 | , 180.00 |  |
| Dealers in manafactured tobacco (special tax). | 105, 947.86 | 112, 087. 26 | 6, 139.40 |  |
| Manufacturers of tobacco (special tax) | 235.75 | 302.00 | 66.25 |  |
| Peddlers of tobacco (special tax) | 1,047.40 | 901.13 |  | 146.27 |
| 'Total | 8,505,666. 21 | 9,386, 888. 08 | 821, 221: 87 |  |
| TEERMENTED LIQUORS. |  |  |  |  |
| Fermented liguors, tax of $\$ 1$ per barrel on | 7, 322, 205. 17 | 8, 357, 289.63 | 1,035,084. 46 |  |
| Browers (special tax). | 4, 472.90 | 4, 608. 32 | 135.36 |  |
| Retail dealers in malrdiguors (special tax) | 18, 208.65 | 22, 447. 63 | 4, 238.98 |  |
| Wholesale dealers in matt-liquors (special tax) | $15,281.03$ | 18,299.02 | $3,017.99$ |  |
| Total | 7, 360, 167.81 | 8, 402, 644. 60 | 1, 042, 476. 79 |  |
| oleomargarine. |  |  |  |  |
| Oleomargarine, domestic and imported........ | 115, 368. 00 | 139, 929.06 | 24, $560 \cdot 46$ |  |
| Manufacturers of oleomargarine (special tax) . | 500.00 | 550.00 | 50.10 |  |
| Retail dealers in oleomargarine (special tax? .- | 4,632.00 | 12,626. 00 | 7,994.00 |  |
| Wholesale derlers in oleonargarine (special tax) | 4,230. 00 | $4,980.00$ | 750.00 |  |
| Total | 324, 730.60 | 158, 085.06 | 33, 354, 46 |  |
| BANKS, BANKERS, ETC. |  |  |  |  |
| ?ank circulation. |  |  |  |  |
| Notes of persons, State hanks, towns, cities, etc., paid out. |  |  |  |  |
| Total |  |  |  |  |
| miscellaneous. |  |  |  |  |
| Penalties | 12,496.95 | $64,903.32$ | 52, 406.37 |  |
| Collections not otherwise herein provided for.. | 1,113. 50 | $785.60$ |  | 327.90 |
| Total | 13,610.45 | 65, 688.93 | - $52_{i} 078.47$ |  |
| Aggregate receipts | 34, 684, 674. 38 | 37, 944, 783.47 | $3,280,109,09$ | ............ |

## COST OF COLLECTION.

The cost of collection for the past fiscal year, distributed among the different items of appropriation, was approximately as follows:

The percentage of the cost of collection is 2.52 per cent.
The expenses for the previous tiscal year were $\$ 4,185,728.65$, being 3.2 per cent. of the collections.

The sum of $\$ 1,950,000$ was appropriated by Congress for the salaries and expenses of twenty revenue agents, for survegors, for fees and expenses of gaugers, for salaries of store-keepers, and for miscellaneons expenses, to be expended during the fiscal year ended June 30, 1890. This sum was inadequate, and it became necessary to create a deficiency to maintain this branch of the service, as there was a balance of about $\$ 115,000$ due these officers at the close of the fiscal year. I was compelled to suspend the payment of their accounts until Congress appropriated the amount required to cover the amount of the deficiency. This was done and these accounts have now been all adjusted.

I earnestly recommend that Congress appropriate a sufficient sum to fully cover these expenses from year to year. The number of storekeepers and gaugers is quite large, aggregating nearly two thousand persons, and an insufficient appropriation is a serious embarrassment to this bureau, as well as to the officers themselves, many of whom receive very small salaries, a portion of which they are compelled to wait months for on account of a lack of funds with which to pay them.

This bureau estimated the amount necessary to pay these officers for the fiscal year above referred to, to be $\$ 2,100,000$, while the amount actually necessary was $\$ 2,055,284.92_{\text {i }}$

Appropriations for Revenue Agents, Gaugers, Store-ikeepers, etc., for past Six Fiscal Years and currint Fiscal Year.


## MISCELLANEOUS EXPENSES。

The act of Congress approved August 7, 1882, making provision for sundry civil expenses for the year ending June 30, 1883, required the Commissioner of Internal Revenue to make a detailed statement of all miscellaneons expenditures in the Bureau of Internal Revenue for which appropriation was made in that act. In accordance with this require-
ment, I submit the following detailed statement of miscellaneous ex-penses incurred:
Express charges on public moneys forwarded by collectors and deputy collectors to the depositories ..... $\$ 3,611.15$
Telegraphing on public business* ..... 7.76
Locks for use at distilleries ..... 5,652.92
Hydrometers used in gauging spirits ..... 9, 910. 33
Gauging rods and wine measures ..... 139.67
Stationery for internal revenue officers ..... 15, 532.19
The Internal Revenue Record supplied to internal-rovenue offices ..... 2,446. 12
The Federal Reporter for the office of the Commissioner of Internal
The Federal Reporter for the office of the Commissioner of Internal Revenue ..... 10.00.
Compeusation of United States attorneys in internal-revenue cases al- lowed under sections $\$ 27$ and 838 Revised Statutes. ..... 810.00
Traveling expeuses of clerks under snecial orders of the Department ..... 431.95
Expenses of seizures aud sales by collectors ..... 330.27
Total$38,882.3$
ES'IMATED EXPENSES FOR NEXT FISCAL YEAR.
I estimate the expenses of the Internal Revenue Service for the fiscalyear ending June 30,1892 , as follows:

For salaries and expenses of collectors, including pay of deputy collectors and clerks, and expense of enforcing the act of August 2,1886 , taxing oleomargariue, and the act of August 4, 1886, imposing on the Goverument the expense of the inspection of tobacco exported
For salaries and expenses of twenty revenue agents, for surveyors, for fees and expenses of gaugers, for salaries of store-keepers, and for miscella-neous expenses.

For paper for internal-revenue stamps
For detecting and bringing to trial and punishment persons guilty of violating the internal-revenue la ws, including payment for information and detection.
For salaries of officers, clerks, and employes in the office of the Commissioner of Internal Revenue
For expenses incident to the enforcement of the act of October 12,1888 , for the prevention of the manufacture and sale of adnlterated foods and drugs in the District of Columbia, which provides for the analysis of such articles under the direction of the Commissioner of Interual Revenue

Total
4, 262,090

## INCREASE IN RXPENSES FOR NEXT FISCAL YEAR。

In connection with my estimate of expenses for the next fiscal year I beg to cail your attention to the fact that paragraph 231 of the act of October 1, 1890, provides as follows:
That on and after July first, eighteen hundred and ninety-one, aud until July first, nineteen hundred and tive, there shall be paid, from any moneys in the Treasury not otherwise appropriated, under the provisions of section three thousand six hunared and eighty-nine of the Revised Statutes, to the producer of sugar testing not less than ninety degrees by the polariscope, from beets, sorghum, or sugar-cane grown within the United States, or from maple sap produced within the United States, a bounty of two cents per pound; and upou such singar testing less than ninety degrees by the polariscope, and not less than eighty degrees, a bounty of one and three-fourth cents per pound, under such rules and regulations as the Commissioner of Internal Revenue, with the approval of the Secretary of the Treasury, shall prescribe.

[^28]I am uuable at present to make èven an approximate estimate of the expenses necessary to carry into effect this provision of the law. It is believed, however, that it will require a very considerable sum of money to enable this Bureau to ascertain upon what sugars this bounty shall be paid and the rate of bounty to which claimants for same may be entitled.

Congress also enacted a law authorizing the makers of sweet wines to use grape brandy, free of tax, for the fortification of their wines, and I have not yet been able to make an estimate of what additional sums will be required to carry into effect the provisions of this law.

The ascertaining of the amount of bounty to be paid to the producers of sugar is an entirely new feature in the internal-revenue system. This Bureau has none of the machinery required to execute the law. It is simply a collection office. It will be necessary to make a chemical analysis in all cases where bounty is claimed.

It is not deemed practical to have samples sent to this office for analysis, and rely upon the tests made here as to the entire production. The law requires that the tests shall be made by the polariscope, and this will require the services of a large number of chemists of considerable experience. Only one chemist and one microscopist are now employed in this Bureau. I am informed that the Department of Agriculture now employs a number of chemists, and that this Department gives much attention to the culture of sugar-producing plants and the methods of manufacturing sugar.

In view of these facts I beg to suggest that Congress be recommended to so amend the law as to require this bounty to be ascertained and paid by the honorable Secretary of Agriculture.

If, however, it shall be decided that this Bureau shall remain charged with the duty of ascertaining and paying the bounty upon sugar, I am compelled to ask the privilege of being allowed to make a supplemental report upon these two subjects, and to ask for such additional appropriations as nay be necessary to give these laws full force and effect, and to fully protect the interests of the Government in their execution.

## SALARIES.

I have the honor to recommend that Congress appropriate, for the fiscal year ending June 30, 1892, the sum of $\$ 161,900$ as salaries for the following officers, clerks, and employés in this Bureau:
One Commissioner, at ..... $\$ 6,000$
One Deputy Commissioner, at ..... 3,600
One chemist, at ..... 2,500
One microscopist, at ..... 2,500
Two heads of division, at. ..... 2,500
Five heads of division, at ..... 2,250
One superintendent of stamp vanlt, at ..... 2, 000
One stenographer, at ..... 1,800
Twenty-four clerks, at ..... 1,800
'Twenty-four clerks, at ..... 1,600
Thirty-four clerks, at ..... 1, 400
Twenty-four clerks, at ..... 1, 200
Thirteen clerks, at ..... 1, 000
Forty clerks, at... ..... 900
Twio messengers, at ..... 840
Fourteen assistant messengers, at ..... 720
Thirteen laborers, at ..... 660
An aggregate of 201 persons.
I also recommend the appropriation of the sum of $\$ 2,500$ as salaries tor one stamp agent at $\$ 1,600$ and one counter at $\$ 900$, the same to be
re-imbursed by the stamp manufacturers, as provided by the act of August 5, 1832.

GENERAL CONDITION OF THE OFFICE AND THE SERVICE.
At the close of the year ended June 30, 1890, 200 officers, clerks, mes. sengers, and laborers were employed in this Bureau, and the aggregate amount paid during the year for their salaries was $\$ 257,687.99$.

During the year ended June 30, 1889, 199 persons were employed and the aggregate payment on account of their salaries was $\$ 257,030.14$.

I take great pleasure in bearing witness to the fidelity, diligence, and accuracy of the officers, clerks, and employés of this Bureau during the past fiscal year. The work of the office is in a most excellent condition and fully up to date, and all business has been promptly and accurately transacted.

The examinations of the offices of collectors, which have been had as often as it was possible with the force of revenue agents at my command, show them to be generally in good condition. It is on account of the promptness, industry, and efficiency of the collectors and their subordinates, to a large degree, that the collections during the past fiscal year were so largely increased, and by their diligence and economy that the expense of collection was reduced.

I regard the year's work as most gratifying indeed.

## SCALE OF SALARIES OF COLLECTORS.

The recommendations made for the salaries of collectors are based upon an estimate of their probable collections according to the following scale, with the qualification that if the actual collections should vary from the amounts estimated the salaries will be re-adjusted at the end of the fiscal year:

| Forcollection of- | Salary. | For collection of- | Salary. |
| :---: | :---: | :---: | :---: |
| \$25,000 or less | \$ \$2,000 |  | 3.375 |
| 25, 001 to \$37, 500 | 2,125 | 425,001 to 45, 000 | $\$ 3,375$ 3,500 |
| 37, 501 to 50, 000, | 2,250 | 475, 001 to 550,000 | 8, 625 |
| 50, 001 to 75,000 | 2,375 | 550,001 to 025,000 | 3,750 |
| 75,001 to 100,000 | -, 500 | 625,001 to 700,000 | 3,875 |
| 100,001 to 125, 000 | 2, 625 | 700, 001 to 775, 000 | 4,000 |
| 125, 001 to 175,000 | 2,750 | 775,001 to 850, 100 | 4,125 |
| 175, 001 to 2225,000 | 2,875 | 850,001 to 925,040 | 4, 250 |
| 225, 001 to 275, 000. | 3, 000 | 925,001 to $1,000,000$ | 4, 375 |
| 275, 001 to 325.000. | 3, 125 | 1, 000, 001 and upwards | 4, 500 |
| 325, 001 to 375, 000. | 3,250 |  |  |

OFFICIAL FORCE.
The force connected with this Bureau during the fiscal year which ended June 30,1890 , in the various districts throughout the United States, as reorganized under the executive order of May 21, 1887, was sixty-three collectors, who received per annum salaries as follows:


There were also employed uine hundred and sixty-two deputy collectors, who received per annum salaries as follows:

| Number. | Salary. | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | \$2,000 | 169 | \$1,200 |  | \$130 |
| 1.1 | 1,900 | 127 | 1,100 |  | 45 |
| 33 | 1, 800 | 1 | 1,050 | 11. | ${ }^{400}$ |
| 1 | 1,750 | 135 | 1, 000 | 4. | 360 |
| 10 | 1,700 | 2 | 950 | 27 | ${ }^{300}$ |
| 30 | 1,609 | 64 | 900 |  | 250 |
| 9 | 1,550 | 4 | 850 | 2. | 240 |
| 69 | 1,500 | 23 | 800 | 7 | 210 |
| 119 | 1, 1,400 | 5 | 700 |  | 150 |
| 1 | 1,3.0 | 25 | 600 |  |  |
| 34 | 1,300 | 9 | 500 |  |  |

There were also employed in the offices of the different collectors one buwdred and eighty-five clerks, who received per aunum salaries as follows:

| Number. | Salary. |  | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$1,800 | 8 |  | \$1, 150 | 9 | \$7\% |
| 2 | 1,600 | 6 |  | 1,100 | $\stackrel{2}{2}$ | 050 |
| 3 | 1,500 | 31 |  | 1,000 | J | 600 |
| a | 1,400 | 34 |  | 900 | I | 500 |
| 4 | 1,300 | 18 |  | 800 | 1 | 900 |
| 1. | 1,250 | 5 |  | 750 |  |  |
| 37. | 1,200 |  |  | 720 |  |  |

Also twenty-seven porters, messengers, or janitors who received per annum salaries, as follows:

| Numbar. | Salary. |  | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $6 .$. | \$600 |  |  | \$420 | 1 |  |
| 3 | 500 | 2 |  | 360. | 3 | \$120 |
| 2 | 480 | 3 |  | 300 | 1 | 100 |
| 1 | 450 | 2 |  | 200 |  | 75 |
| 1. | 400 |  |  | 150 |  |  |

STORE-KEEPERS, GAUGERS, ETC.
There were also employed 685 gaugers, who received fees not to exceed $\$ 5$ per day; 620 store-keepers and 999 store-keepers and gangers, whose pay did not exceed $\$ 4$ per diem, and 4 distillery surveyors. All the foregoing officers are paid ouly when actually employed.

Store-keepers are assigned to those distilleries only which have a, surveyed daily capacity of 100 bushels or more, and are paid such compensation as may be prescribed by the Commissioner of Internal Revenue, not to exceed $\$ 4$ per day.

The pay of store-keepers and gaugers assigued to distilleries whose registered daily capacity is 20 bushels or less is fixed by law at $\$ 2$ per diem. The pay of those assigned to larger distilleries has beeu graded according to the following scale:
Compensation for store-keepers and gaugers assigned to distilleries having a survesed daily capacity exceeding 20 bushels and not exceeding 40 bushels, $\$ 3$ per day ; compensation of those assigned to distilleries having a surveyed daily capacity exceeding 40 busbels and not exceeding 60 bushels, $\$ 3.50$ per day ; compensation of those assigued to distilleries having a surveyed daily capacity exceeding 60 bushels, $\$ 4$ per day.

## REVENUE AGENTS' DIVISION.

Twenty revenue agents have been employed during the last fiscal year, one as chief of division in this office, ten in charge of territorial divisions, three in the examination of the offices and accounts of collectors, and six in assisting agents in charge of divisions, and on special duty.

## EXPENSES OF REVENUE AGENTS.

There have been expended from the appropriation for salaries and expenses of revenue agents during the year the following amounts:

| Aggregate salary of agents | \$43, 2\%2.00 |
| :---: | :---: |
| Aggregate, amount of traveling expenses. | 31,522.05 |
| Stationery furnished agents. | 328.08 |
| Tvansportatiou over Pacific railroads. | 419.20 |
| Total | 75,551. 33 |

WंORK OF REVENUE AGENTS.
One thousand three huidred and seven violations of internal-revenue law have been reported by revenue agents during the year; six hundred and fifty persons have beeu arrested on their information; property to the value of $\$ 699,084.10$ has been reported by them for seizure, and $\$ 110,326.72$ for assessment for unpaid taxes and penalties. One hundred and thirty-one examinations of the accounts of collectors have been made and the condition of the offices reported upon by agents, and one hundred and five transfers of collectors' offices under new appointment have been made under their supervision.

## ILLICI'I STILLS SEIZED。

The following statement shows the number of illicit stills seized, persons arrested, and casualties to officers and employés during the fiscal year ended June 30,1890 :

| ; | Stills | eized. | Number of | Casu | Ities. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pisticts. | Destroyed. | Tiemored. | arrested. | Killed. | Wonuded. |
| Alabama | 89 | 6 | 62 |  |  |
| Arkansss | 7 | - 2 | 11 |  |  |
| Florida. |  | 3 | 8 | ${ }^{1}$ |  |
| Georgia | 88 | 59 | 178 |  |  |
| Third Iowa |  | 1 |  |  |  |
| Kansas | 1 |  |  |  |  |
| Second Kentucky | 7 |  | 3 |  |  |
| Fitth Kentacky . | 3 |  |  |  |  |
| Seventh Kentucky . | 4 |  | 3 |  |  |
| Eighth Kentucky. | 54 | 8 | 7 |  |  |
| Touisiana. ${ }^{\text {a }}$..... | 1 |  | 11 |  |  |
| Filth New Jersey | 1 |  | 1 |  |  |
| Now Mexico ..... |  | 1 |  |  |  |
| First New York. |  | 1 | 1 | , |  |
| Fourth North Carolina | 77 | 23 | 23 |  | $\dagger 1$ |
| Filth North Carolina.. | 67 | 4 | 10 |  |  |
| Tenth Ohio............... |  | 1 |  |  |  |
| Twenty-third Pennsylvan |  | 2 | 1 |  |  |
| South Carolina. . . . . . . . . . | 24 | 7 | 17 |  |  |
| Second Tennessee. | 8 |  | 6 |  |  |
| Fifth Tennessee | 22 |  | 16 |  |  |
| Sisth Virgiuia | 31 | 9 | 21 |  |  |
| West Virginia | 1 | 1 | 2 |  |  |
| First Wisconsiu | 1 |  | 1 |  |  |
| Total | 456 | 227 | 382 | 1 | 1 |

[^29]1 Stilis' Sieized and Casualies to Onficers and Employés for the Last Eleyen Years.

|  | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1869. | 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stills seized | 969 | 750 | 464 | 397 | 377 | 245 | 564 | 456 | 518 | 466 | 583 |
| Officers and employes killed | 3 | 1. | 4 | 1 |  | 1 | 1 |  | 1 | 1 | 1 |
| Offeers and employés wounded | 7 | 9 | 1 |  | 1 |  | 1 | 1 | 1 | 2 |  |

## EXPENDITURES FOR THE DISCOVERY $\triangle N D$ PUNISHMENT OF VIOLA. TORS OF LAW:

In accordance with the provisions of the act making the appropriation, the following detailed statement of expenditures for detecting and bringing to trial and punishment persons guilty of violating interualrevenue laws is submitted:

Amount Expended through Revenue Agents ror Fiscal Year 1890.

| Name. | Amount. | Name. | Amount. |
| :---: | :---: | :---: | :---: |
| W. H. H. Asbury | \$174.00 | S. Kirkpatrick | \$1, 970.15 |
| E. M. Brown .... | 1,318. 55 | Wolcott Lay. . | 815.28 |
| A. H. Brooks. | 6, 137. 29 | J. B. MoCoy | 10.00 |
| J.S. Battle | 631.20 | Wm. Somervillo. | 679.59 |
| W. H. Chapman | 8, 211.93 | I. A. Thrasher | 186.41 |
| Geo. B. Clark ${ }^{\text {- }}$ | . 17.00 | W. J. Wilmore | 1,861.08 |
| S. F. Culbertson. | 362.54 |  |  |
| C. W. Eldridge | 3,362.57 | 'rotal | 23, 796.47 |
| T.J. Grimesou | 3,058.88 |  |  |

Amount Expended through Collectors of Internal Revenul during the Fiscal Year 1890.


RECAPITULATION.


The accounts for expenditures under this appropriation are rendered monthly, with an itemized statement, and in all cases supported by proper subvouchers duly sworn to. These accounts pass through all the accounting offices in the Treasury Department, and are filed in the Register's office.

## INCREASE IN THE NUMBER OF REVENUE AGGNTS.

I respectfully renew the recommendations in my last annual report for an increase of internal-revenue agents.

In addition to the necessities then existing for an increased number of agents, the recent legislation providing for a bounty on domestic sugar will largely extend the duties of agents and increase their work. I have been able during the past year to assign but three agents to the examination of collectors' offices. To make the examinations as frequently as, in my opinion, is necessary, an additional agent should be assigned to that duty.

I also renew my recommendations in my last report, for the reasous therein stated, that the actual and necessary traveling expenses, including hotel and board bills, of agents be paid instead of the per'diem allowance now provided for.

## STAMP DIVISION.

Statement of Number and Vadue of Stamps issued for Fiscal Year fended Junee 30, 1890.

| Class of stamps. | Number. | Valae. |
| :---: | :---: | :---: |
| Spirits: |  |  |
| Tax-paid | 1,689,600 | \$88, 410, 960.00 |
| Exportation | 25,600 | 2, 260.00 |
| Other than tax-paid and exportation | 4, 638,600 |  |
| Tobacco and souff .. | 429, 212, 985 | 23, 62 $6,864.12$ |
| Tobacco exportation | 78, 000 |  |
| Cigar and cigarette. | 282, 343, 974 | 13, 670, 019.30 |
| Cigar exportation. | 7, 200 |  |
| Special-tax .... | 871, 490 | 9, 254, 496.00 |
| Fermented liquors | 82, 706,300 | 28,540, 600.00 |
| Brewers' permits. | -98,800 |  |
| Oleomargarine ... | J, 007, 800 | 789, 644.00 |
| Oleomargarine exportation | 93,600 |  |
| Tin.foil..................... | 28, 987, 280 | 145, 160.20 |
| Documentary. | 8 | 8.50 |
| Total.. | 831, 761, 237 | 164, 440,312.12 |

## MANUFAGTURE OF STAMP PAPER.

By employing the customary means of advertising, sealed proposals were solicited for furnishing the bureau with paper, of the requisite quality and finish, to be used in printing the United States internalrevenue stamps for the fiscal year (ending June 30, 1891). In response three bids were received, and these were opened and considered at 12 o'clock m ., June 20, 1890. After due deliberation, the cominittee recommended, June 21, 1890, that the contract be awarded to the Fairchild Paper Company, of Boston, Mass., at the rate of 6.3 cents per pound, the price given covering the cost of manufacturing the paper and cost of transportation from place of manufacture to the Treasury Department. The recommendation of the committee was approved, and in accordance therewith a contract was executed with the Fairchild Paper Company, July 3, 1890, under the terms of which an aggregate of 450,000 pounds, more or less, was called for, and an actual aggregate of $662,719 \frac{3}{4}$ pounds has been ordered. The number of pounds estimated for the current year is in excess of that required last year by $212,025 \frac{3}{4}$ pounds, the increase being rendered necessary by the increased demand for stamps.

S'IAMP PRODUCTION.
As provided by law all internal-revenne stamps, with the single exception of those imprinted on tin-foil wrappers for certain manufactures of tobacco, are furnished by the Bureau of Engraving and Printing. The stamps on tin-foil are supplied by Mr. Jobn J. Crooke, of New York, ander contract, without cost to the Government, the contractor being recompensed by the tobacco manufacturers. The contractor is obliged by the terms of his contract to re-imburse the Government in full for the amonnt paid as salaries to one United States stamp agent and one counter, aggregating $\$ 2,500$ per annam.

## OLAIMS FOR REDEMPTION BARRED BY STATUTE.

One hundred and fifty applications for redemption of check and proprictary stamps were received during the year, the amounts claimed ranging from 20 cents to $\$ 60$. The aggregate value can not be given, since in many cases the amount of the claim was not stated. The redemption of this class of stamps is barred by the statute, and claimants were in each case so notified by letter. The seventy-eight cases noted in my last report, some being made up without return of stamps and others of stamps with no claims accompanying, are still undisposed of.

OFFIGIAL GOUNT OF INTERNAL-REVENUE STAMPS IN VAULT.
On Thursday, December 26, 1889, at 9 o'clock a. m., the vaults of the stamp division were surrendered to a committee appointed by the honorable Secretary of the Treasury, and this committee, with the aid of a special detail of sixty clerks, counters, and laborers, began an official count of the internal-revenue stamps then on hand. The count was completed at noon on Monday, January 3, 1890. Statements showing by classes and denominations the balances of stamps on hand March 26, 1889 (date of last recount), the receipts and deliveries since that date, and the balances in the vaults on the morning of December 26, 1889, were furnished by the Division of Loans and Currency (Secretary's office) and by the Office of Internal Reveune, and a caretul count of stamps by sheets, and verification of those bound in books by a count of the books and examination of the serial numbers, showed that they agree in every respect with the accounts, and that every stamp charged to the Commissioner was properly accounted for.

## TOBACCO DIVISION.

The aggregate amount of taxes collected from tobacco during the last fiscal year was $\$ 33,958,991.06$. This anount includes internal-revenue taxes paid by stamps on imported manufactured tobacco, snuff, cigars, and cigarettes.

The increase of collections for the last fiscal year over those for the previous fiscal year was, from-


The increase in the quantity of tobacco and suuff and in the number
of cigars and cigarettes for the last fiscal year over those taxed during the previous fiscal year was:


The export account shows a decrease in manufactured tobacco of 771,708 pounds, an increase in the number of cigars exported of 1,501,125, and an increase of the number of cigarettes exported of 12,630,300.

## COMPABATIVE STATEMENT.

The following exhibit shows in detail the receipts for the fiscal year ended June 30, 1890, from each particular source of the tobacco tax, as compared with those for the previous fiscal year.

## RECEIPTS FROM TOBACCO AND SNUFF.

| Manufactured tobacco | \$18, 325, 481. 36 |
| :---: | :---: |
| Snuff. | 737, 731.27 |
| Total for year ended June 30, 1890. | 19,063, 212.63 |
| Total for year ended June 30, 1889. | 17,721,989.51 |
| Increase in collections | 1,341, 923.12 |

The increase in collections from chewing and smoking tobacco was $\$ 1,248,581.42$, and from snuff $\$ 92,641.70$.

RECEIPTS FROM CIGARS AND CIGARETTES.

Of this increase $\$ 661,513.03$ was on cigars and $\$ 40,796.66$ was on cigarettes.

RECEIPTS FROM SPJPCIAL TAYES.
Manu facturers of cigars. .................................................................... $\$ 122,896.49$




Increase, dealers in manufactured tobacco ........................................... 51, 102. 31
Dealers in leaf tobacco....... . . . . . . . . . . . . . ............................................ 44, 492. 40
Decrease, dealersin leaf tobacco....................................................................4, 44.39
Peddlers of tobacco ........................ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 11, 776.51
Decrease, peddlers of tobacco................................................................................. 925.37

## PRODUCTION OF JOBACCO, SNUFF, CIGARS, AND CIGARETNES.

The production of tobacco, snuff, cigars, and cigarettes for the fiscal year ended June 30, 1890, computed from the receipts from stamps sold for all such goods as were put on the market for consumption, together with those removed in bond for export, aud including importations, was-

## TOBACCO AND SNUFF.

Pounds.


Total increase over fiscal ycar 1889
15, 972, 207
The increase of taxed tobacco and snuff over fiscal year 1899 was 16,765,289 pounds; the decrease of tobacco exported was 771,708 pounds; the decrease of tobacco imported and withdrawn for cousumption was 21,374 pounds.

## CIGARS AND CHEROOTS.

Number.


CIGARETTES.



The increase of taxed cigars was $220,504,343$; of cigars exported, $1,551,125$; and the increase of cigars imported and withdrawn for consumption was 956,993 .

The increase of taxed cigarettes was $81,739,320$; of cigarettes exported, $12,630,300$; and the decrease of cigarettes imported was $1,110,270$.

Special-tax year ended April 30, 1890.
Manufacturers of tobacco and snuff. ..... 907
Manufacturers of cigars and cigarettes ..... 21,197
Peddlers of tobacco ..... 1, 600
Dealers in leaf tobacco ..... 4,090
Dealers in leaf tobacco not exceeding 25,000 ponnds ..... 1,364
Retail dealers in leaf tobacco
603, 068
Dealers in manufactured tobacco632,229
Special-tax payers previous special-tax year ..... 618, 132
Increase during special-tax year 1890 ..... 14, 097

## THE TABULAR STATEMENTS.

In the tables annexed will be found statements showing the manner in which the manufacturing is distributed through the different states, the number of persons and firms engaged in each of the two branches of manufacturing, the quantity of different kinds of material used, and the quantity and kind of products manufactured. These tables are compiled from the reports received from collectors of internal revenue of the transactions of manufacturers in their several districts for the calendar year ended December 31, 1889, a period of time differing from the fiscal year, which will account for any apparent discrepancies between them and the previous part of the report relating to tobacco.

There were in New York City thirty persons who paid special taxes and kept books as tobacco manufacturers solely for the purpose of lawfully dealing in the refuse scraps, clippings, cuttings, and waste made by cigar manufacturers. They sort, sieve, and pack this material and export most of it to foreign countries. The rest they sell in bulk, under permits, to other manufacturers, who manipulate it and pack and sell their product as smoking tobacco. During the year 1889 they purchased 1,362,812 pounds of such material and exported and sold 1,262,695 pounds. These purchases and sales are not included in the tabular statement, because they did not pack and sell any of this tobacco for use and consumption.

Statement showing the Number, by Districts, of Cigar Manufacturers' Accounts Reported, the Quantity of Tobacco used, and the Number of Cigars and Cigarettes Reported Manufactured during the Calendar Year January 1 to December 31, 1889.

| States. | Nnmber of dis. trict. | Number of accounts. | Pounds of tobacco used | Cigars manafactured. | Cigarettes manufactured. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | ........ | 47 | 71,864 | 3,719,645 | ................ |
| Arkanbas | ..... | 28 | 70, 939 | 3, 215, 425 |  |
| $\begin{aligned} & \text { California. } \\ & \text { Do } . . . \end{aligned}$ | $\begin{aligned} & 1 \\ & 4 \end{aligned}$ | $\begin{array}{r}362 \\ 55 \\ \hline\end{array}$ | $\begin{array}{r} 2,235,438 \\ 81,186 \end{array}$ | $\begin{array}{r} 110,648,065 \\ 3,790,905 \end{array}$ | - 3,350,000 |
| Total. | …… | 417 | 2, 316, 624 | 114, 438, $970{ }^{\circ}$ | 3, 350, 000 |
| Colorado | …… | 149 | 235, 132 | 12, 160, 800 | ................ |
| Connecticnt. | ...... | 438 | 894, 015 | 40, 175, 408 | ................ |
| Florida | ....... | 269 | 2, 733, 164 | 139, 261. 694 | 801, 580 |
| Georgia |  | 27 | 42,370 | 2, 447, 590 | ................ |

Statement showing the Number, by Districts, of Cfgar Manufacturers' Accounts Reforted, etc.-Continued.

| States. | No. of district. | Number of accounts. | Pounds of tobacco used. | Cigars manufactured. | Cigarettes manulactured. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Illinois | 1 | 1,151 | 2, 726,714 | 135, 671, 128 | 313,350 |
| Do | 5 | 90 | 254, 675 | 12, 284,695 | - |
| Do | 8 | 284 | 1, 022,387 | 48, 457, 860 |  |
| Do | 13 | 122 | 212,163 | 9,865, 525 |  |
| 'rotal. | ....... | 1,647 | 4, 215,929 | 206, 279, 208 | 318, 350 |
| Indiana | 6 | 425 | 887,758 | 41, 926, 465 |  |
| Do | 7 | 183 | 284, 988 | 13,461, 800 |  |
| Total. | ....... | 608 | 1, 172, 746 | - 55, 388, 265 |  |
| Iowa | 3 | 92. | 193,531 | 8, 354, 905 |  |
| Do | 4 | 260 | 789,326 | 38, 912, 976 |  |
| Total | ....... | 352 | 982, 857 | 47, 267, 881 |  |
| Kausas. | -...... | ( 246 | 356, 892 | 16,901, 068 | .......-......... |
| Kentucky | 2 | 15 | 29, 293 | 1,328, 600 |  |
| Do | 5 | 125 | 487, 579 | 21, 653, 725 |  |
| Do | 6 | 97 | 126, 737 | 6,682, 515 |  |
| Do | 7 | 35 | 94,540 | 4, 725, 020 |  |
| Do | 8 | 2 | 5, 648 | 330, 125 |  |
| 'Sotal | .-...... | 271 | 743, 797 | 34, 719, 985 | -1.e........... |
| Louisiana |  | 138 | 970,119 | 42, 179, 925 | 69, 137, 045 |
| Maryland |  | 489 | 2, 022, 161 | 88, 195, 462 | 65; 041, 610 |
| Massaclansetts | ......... | 622 | 2, 111, 460 | 94, 755, 404 | 41,326 |
| Michigan | 1 | 479 | 1,386,987 | 74, 915, 825 | 4,520 |
| Do | 4 | 194 | 571,434 | 26, 280, 675 |  |
| Total. | - ....... | 666 | 1,958,371 | 101, 205, 500 | 4,520 |
| Minnesota |  | 289 | 676,456 | 33, 614, 135 |  |
| Missouri | 6 | 540 | 1, 022, 525 | 42, 049, 617 | - .-*-*-....... |
| Do | 6 | 229 | 334,980 | 16, 101, 397 |  |
| Total. |  | 769 | 1,357, 505 | 58, 151, 014 | .-.-............. |
| Montana | ......... | 35 | 61, 588 | 3, 095, 085 | - . ${ }^{*}$ |
| Nobraska |  | 264 | 375, 346 | 10,098, 441 | -.-.-.-.......... |
| New Hampshire |  | 138 | 230,743 | 11, 169, 158 |  |
| New Jerseg Do..... | 5 5 | 270 669 | 323,899 $1,047,963$ | $14,973,345$ $47,569,374$ | 951,700 16,900 |
| Total. |  | - 939 | 1,371,862 | 62, 542, 719 | 968, 600 |
| New Mexico |  | 6 | 5,592 | 256, 175 |  |
| New York | 1 | 1,259 | 1,440,486 | 63, 660, 233 | 1,960, 490 |
| Do | 2 | 350 | 3,039,557 | 102, 275, 064 | 396, 50 , 420 |
| Do | 3 | 2,071 | 13, 763, 308 | 604, 193,829 | 429, 58., 970 |
| Do | 14 | 758 | 1, 887,743 | 87, 520, 861 | 26, 000 |
| D.1 | 21 | 650 | 3, 743, 112 | 171, 845,561 | 161,200 |
| Did | 28 | 609 | 2, 078, 982 | 49, 493, 070 | 256, 323, 100 |
| Total |  | 5,690 | 24, 953, 188 | 1, 078, 988, 618 | 1, 084, 576, 180 |
| North Carolina. | 4 | 13 | 2, 378, 381 | $502,600$ | 619, 062, 500 |
| Do | 5 | 18 | 50,881 | 2,758, 325 |  |
| Total. |  | 31 | 2, 429, 262 | 3, 260, 925 | 610, 062, 500 |
| Ohio | 1 | 627 | 2, 904, 133 | 139. 551, 002 | 2,767,950 |
| Do | 10 | 279 | 563.985 | 2+ 918,951 |  |
| Do | 11 | 232 | 1, 037. 145 | 53, 019, 300 | 10,000 |
| Do | 18 | 595 | 1, 5 26,740 | 77, 974, 704 | \$, 600 |
| Total |  | 1, 733 | 6, 032, 003 | $295,463,957$ | 2, 730.950 |
| Oregou |  | 88 | 154, 088 | 7,037, 720 |  |

Statement showing the Number, by Districts, of Cigar Manufacturers' accounts Riported, etc.-Continued.

| States. | No. of district. | Number of accounts. | Pounds of tobacco used. | $\begin{gathered} \text { Cigars } \\ \text { manutactured. } \end{gathered}$ | Cigaretios manufactured. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Penusylvania | 1 | 1,769 | 5, 996, 623 | 303, 950, 054 | - 921,900 |
| Do | 9 | 2,266 | 9, 656, 752 | 482, 729,580 |  |
| Do | 12 | . 322 | 592,772 | 27, 190, 496 | 21, 150 |
| Do | 23 | 621 | 3, 176, 156 | 193, 949. 122 |  |
| 'Total |  | 4,978 | 19, 422, 303 | 1, 007, 819, 252 | 943, 050 |
| South Carolina |  | 15 | 16, 678 | 660,190 | - ................. |
| Tennessee Do | 2 5 | 19 32 | $\begin{aligned} & 36,339 \\ & 92,829 \end{aligned}$ | $1,889,500$ |  |
| 'Iotal |  | 51 | 129, 161 | 6, 524, 520 | ................ |
| Texas. | 3 4 | 46 | 84, 729 | 4, 274, 964 | 140, 000 |
| Total. |  | 67 | 136, 666 | 6, 766, 689 | 140,000 |
| Virginia | 2 | 127 | 2,513, 835 | 57, 101, 631 | 527, 561,200 |
| Do | 6 | 89 | 294,903 | 8, 577, 487 | 38,268,900 |
| 'l'otal |  | 216 | 2, 808, 738 | 65, 679, 118 | 566, 130, 100 |
| West Virginia |  | 11.9 | 917, 219 | 51, 755, 075 | 58,100 |
| Wisconsin | 1 | 41.5 | ], 029, 833 | 48, 349,836 |  |
| 'Total. |  | 637 | 1,544, 960 | 71, 598,302 | .... |

Statmment showing the Number, by States, of Cigar Manufacturers' accounts Reportid, the Quantity of Tobacco used, and the Number of Cigars and Cigarettres Reported Manufactured during the Calendar Year ended December 31, 1889.

| States. | Dis. tricts. | No of accounts. | Pounds of tobaccoused. | Cigars manufictured. | Cigarettes manufactured. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 1 | 47 | 71,864 | 3, 719,645 |  |
| Arkausas | 1 | 28 | 70,939 | 3, 215, 425 |  |
| California | 2 | 417 | 2, 316, 624 | 114, 438, 970 | 3, 350,000 |
| Colorado | 1 | 149 | 235, 162 | 13, 596, 930 |  |
| Comecticat | 1 | 438 | 894, 015 | 40, 175, 408 |  |
| Florida. | 1 | 269 | 2, 733, 164 | 139, 261, 69: | 801,580 |
| Georgia | 1 | 27 | 42,370 | 2, 447, 590 |  |
| Illinois. |  | 1,647 | 4, 215,929 | 206, 279, 208 | 313,350 |
| Indiana | 2 | , 608 | 1, 172, 746 | 55, 388, 265 |  |
| Iova. | 2 | 353 | 982, 857 | 47, 267 7, 881 |  |
| Kansas'. | 1 | 246 | 357, 072 | 16, 901, 068 |  |
| Kentucky |  | 271 | 743, 797 | 34, 719,985 |  |
| Louisiana | 1 | 138 | 970, 119 | 42, 179, 925 | 69, 137,045 |
| Maryland | 1 | 849 | 2, 022, 16I | 88, 195, 462 | 65, 041, 610 |
| Massachusett | 1 | 622. | 2, 111, 460 | 94, 755, 404 | 41, 326 |
| Michigan. | 2 | 666 | 1, 958, 271 | 101, 20̄, 500 | 4, 520 |
| Minoesota | 1 | 289 | 676, 456 | 33, 614,135 |  |
| Misdouri | 2 | 769 | 1, 357, 505 | 58, 151, 014 |  |
| Montana. | 1. | 35 | 61, 588 | 3, 095, 085 |  |
| Nebraska | 1 | 264 | 375, 346 | 1.9, 098, 441 |  |
| New Hampshire | 1 | 138 | 230,743 | 11, 169, 158 |  |
| New Jersey | 2 | 939 | 1,363, 816 | 62, 543, 719 | 969,600 |
| New Mexico | 1 | 6 | 5. 592 | ${ }^{256}$, 175 |  |
| New York. | 6 | 5,690 | 24,953, 188 | 1,078, 988, 618 | 1, 084, 576, 180 |
| North Carolina | 2 | - 29 | 2, 429, 262 | 3, 2600,925 | 619, 068,500 |
| Ohio | 4 | 1,733 | 6, 032,003 | 295, 463, 957 | 2,780, 950 |
| Oregon | ${ }^{\prime}$ | 88 | 154, 488 | 7, 437, 720 |  |
| Peunsylvania |  | 4,978 | 19, 422, 303 | 1, 007, 819, 252 | 943, 050 |
| Soutb Carolius | 1 | 15 | 16, 678 | 660, 190 |  |
| Tennesseo. | 2 | $: 1$ | 129, 161 | 6,24,520 |  |
| Texas. | 2 | 67 | 136, 666 | 6, 766, 689 | 140,000 |
| Virginia | $\stackrel{2}{2}$ | 216 | 2, 808.738 | 65. 679, 118 | 566, 130, 100 |
| West Vipginia | I | 119 | 917, 219 | 51,755, 075 | 58, 100 |
| Wisconsin |  | 637 | 1, 544, 960 | 71, 598,302 |  |
| Total. | 63 | 22,837 | 83, 513, 962 | 3,787, 229, 453 | 2, 413, 349, 811 |

Detalled Statement of the Number of Tobacco Factories in each District and State, the Aggregate Quantity of Leaf-Tobacco and other Material Used, and the Aggregate Quantities of the Different Kinds of Manufactured Tobacco Prodeced during the Calendar Year endied December 31, 1889, rogether with a Statement of the Quantity of Manufactured Tobacco on Hand at The Commenchaent and ar the Close of The Year, tie Quantity to be Accounted for, the Quantity Removed in Bond for Expolt, the Total Sales Repor'ted, and the Amount of 'Iaxes Paid.

| States and districts. | Facto. ries. | Materials used in manufacturing tobacco. |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaf tobacco. | Scraps. | Stems. | Licorice. | Sugar. | Other mate. rials. | In process. |  |
| Alabama | No. $1$ | Pounds. î, 905 | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. $6,005$ |
| Arkausas | 5 | 63,366 |  |  | 1, 896 | 6, 445 | 96 | 8, 670 | 80, 473 |
| California | 4 | 58,59 | 24, 241 |  | \%00 | 1, 200 | 400 | 5,100 | 89, 830 |
| - Georgia | 9 | 17,445 |  |  | 885 | 250 |  | 300 | 18,880 |
| Florida. | 1 | 452 | 25 |  | ...... |  |  |  | 4.7 |
| Illidois: |  |  |  |  |  |  |  |  |  |
| First district | $24^{\circ}$ | 3, 346, 842 | 793, 143 | 376.009 | 115,004 | 299,498 | 255, 093 | 176,341 | 5,361,930 |
| Fifth district. | 3 | 2, 765 |  | 2,305 |  |  | ${ }^{210}$ |  | 5, 5, 270 |
| Eighth district.... | 6 | 1, 322, 745 | 13,968 | 1,872 | 76,166 | 311, 781 | 139, 245 | 63,111 | 1,928, 488 |
| Thirteenth district | 5 | 8, 206 |  |  |  |  |  |  | 8,206 |
| Total. | 38 | 4,680,558 | 807, 111 | 380,156 | 191, 170 | 611, 279 | 394, 538 | 239, 452 | 7, 304, 294 |
| Indiana: |  |  |  |  |  |  |  |  |  |
| Sixth district ${ }_{\text {Sevat }}$ | 11 | $\begin{array}{r} 296 \\ 40,164 \end{array}$ | $\begin{aligned} & 2,945 \\ & 1,078 \end{aligned}$ |  | 99 | 45 | 83 | 50 | $\begin{array}{r} 3,241 \\ 41,519 \end{array}$ |
| Total. | 13 | 40, 460 | 4,023 |  | 99 | 45 | 83 | 50 | - 44,760 |
| Iowa | 1 | 224. 680 | 137 | 73,442 | 3,395 | 12,780 |  | 18,274 | 332, 668 |
| Kausas. | 2 | 16,554 | 1, 064 |  | 120 |  | 110 | 12, 409 | 30, 257 |
| Kentucky : |  |  |  |  |  |  |  |  |  |
| Secoud district. | 41 | 2, 799, 658 | 5, 180 | ............. | 194, 870 | 144, 301 | 32.857 | 179,717 | 3,356, 883 |
| Fifth district. | 26 | 12, 276, 142 | 24. 109 | ............ | 2, 953, 507 | 2, 109,977 | 1, 222, 031 | 34.205 | 18, 619, 971. |
| Sixth district.... | 13 | 1, 117, 693 | 9,391 | ............ | 215, 867 | 270, 186 | 106, 297 | 41, 979 | 1,761,413 |
| Scventh district. Eighth district. | 4 <br> 6 | 151, 711 | 5, 179 |  | 7,648 3, 778 | 11, 110 | 904 6 | 2,960 2,728 | 179,515 81,883 |
| Todai. | 90 | 16,422, 084 | 44,353 | ............. | 3,373, 670 | 2,535, 874 | 1,362,095 | 261, 589 | 23,999, 665 |
| Louisiana. | 46 | 1, 764, 729 | 4,673 |  | 29,742 | 35,665 | 20, 901 |  | 1,855, 710 |
| Massachusetts. | 4 | 48,846 |  | 7,43i |  |  | 2,110 | 30, 393 | 1,88,78t |
| Marsland ..... | 10 | - $8,117,195$ | 1,318,877 | 209,602 | 250, 725 | 432, 913 | 495,912 | 819,565 | 11, 713, 789 |



Detailed Statement of the Number of Tobacco Factories in Each District and State, etc.-Cōntinued.

| States and districts. | Factorics. | Materials used in manufacturing tobacco. |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaf-tobacco. | Scraps. | Stems. | Licorice. | Sugar. | Other mate rials. | In process. |  |
| Texas. | No. ${ }^{\text {a }}$ | Pounds. 15, 000 | Poundis. | Pounds. | Pounds. $1,010$ | Pounds. 860 | Pounds. | Pounds. $1,672$ | Pounds. 18,542 |
| Virginia: <br> Second district. Sixth district.. | 61 313 | $\begin{aligned} & 31,296,755 \\ & 19,981,191 \end{aligned}$ | $\begin{array}{r} 797,366 \\ 97,784 \end{array}$ | 10, 147 | 2, 174, 347 | $\begin{array}{r}2,053,744 \\ \times 624,757 \\ \hline\end{array}$ | $1,640,010$ 883,910 | 817,471 284,720 | $\begin{aligned} & 38,779,893 \\ & 23,169,411 \end{aligned}$ |
| Total | 174 | 51, 277, 046 | 895, 150 | 10, 147 | 3,461, 449 | 2, 678,501 | 2, 523, 920 | 1, 102, 191 | 61, 949,304 |
| Weat Virginia. | 8 | 1,087, 199 | 2, 275, 389 | 200 | 54, 533 | 107, 442 | 65, 308 | 100 | 3, 590, 171 |
| Wisconsin : First district. Second district | 11 3 | $\begin{array}{r}4,410,554 \\ +12,924 \\ \hline\end{array}$ | 34,263 1,747 | 879,806 40,632 | $\begin{array}{r}66,338 \\ \hline 261\end{array}$ | 153,403 | 340,181 200 | 140,685 | $\begin{array}{r} 6,025,330 \\ 55,764 \end{array}$ |
| Total.. | 14 | 4, 423,478 | 36,010 | 920,538 | 66, 599 | 153,403 | 340, 381 | 140, 685 | 6, 081, 094 |

Summary Statement of the Number on Tobacco Factorigs in each State, the Aggregate Quantity of Lear Tobacco and other Material Used, and the Aggrigate Quantities of The Different Kinds of Manufactured Tobacco Produced during jhe Calendar Year ended December 31, 1889, together with a Statement of The quancity of Manufactured Tobacco on Hand at the Commencement and at the Close of the Year, the Quantity to be Accounted for, the Quantity Removed in Bond for Export, the Total Sales Reported, and the amount of Taxes Paid.

|  |  | Materials used in mannfacturing tobacco. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Slates. | Factories. | Leaf. | Scraps. | Stems. | Licorice. | Sugar. | Other matesials. | In procoss. | Total. |
| Alabama | No. ${ }_{1}$ | Pounds. 6, 905 | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. 6,905 |
| Arkansas. | 5 | 63, 366 |  |  | 1, 896 | 6,445 | 96 | 8,670 | 80, 473 |
| California | 4 | 58,589 | 24, 241 |  | 300 | 1, 200 | 400 | 5,100 | 89, 830 |
| Georgia | 9 | 17,445 |  |  | 885 | 250 |  | 300 | 18, 880 |
| Florida. | 1 | 452 | 25 |  |  |  |  |  | 474 |
| Illinois. | 38 | 4,690,558 | 807, 111 | 380, 186 | 191, 170 | 611, 279 | 391, 3 38 | 230,452 | 7, 304, 294 |
| Indiana | 13 | 40.460 | 4,023 |  | + 99 | 12.45 | 83 | 18.80 | 44,760 |
| Iowa. | 1 2 | 224, 680 | 1137 | 73,402 | S, 395 | 12,780 |  | 18,274 12 | 332, 668 |
| Kansas... | ${ }^{2}$ | 16,554 | 1,064 |  | - 120 |  | ${ }^{110}$ | 12,409 | 230, 30.5 |
| Kentucky | 90 | 16, 422,084 | 44, 353 |  | 3,373, 670 | 2,535, 874 | 1, 362, 695 | 261; 589 | 23, 999, 665 |
| Louisi.an | 46 | 1,764,729 | 4,673 |  | 29,742 | 35, 665 | 20,901 |  | 1,855, 710 |
| Massachusetts | 4 | 48,846 |  | 7,435 |  |  | 2,110 | 30.392 | 188,784 |
| Maryland | 11 | 10, 255, 205 | 1,318, 877 | 479, 888 | , 259,725 | 432,913 | 405, 912 | 1,221, 058 | 14,453, 578 |
| Michigan.. | 8 | 7, 896, 010 | 1,009, 973 | 206, 644 | 1, 146, 378 | 1,410, 648 | 789, 062 | 600.524 | 13, 419, 259 |
| Minnesota. | 5 | 54, 184 | - 2, 737 | 43,214 | 2,631 | 5, 479 | 5, 150 |  | 113.395 |
| Missouri | 58 | 37, 250, 248 | 1, 973, 289 | 7,857,396 | 10, 494, 205 | 5, 6:8, 486 | 1,471, 965 | 272,220 | 65, 147, 809 |
| New Jerisey | 12 | 21, 515, 427 | 1,351, 389 | 650, 593 | 4, 666, 473 | 3,380, 060 | 1,88v, 544 | 2,451,896 | 35, 808, 382 |
| New Mexico. | I 110 | 1,740 $15,034,191$ | 830, 072 | 130, 237 | 1,204, 801 | 835, 295 | 843. 0.26 | 648, 503 | $19.530740$ |
| North Carolina | 234 | 27, 134,860 | 371, 752 | 115, 059 | 1, 354,139 | 58ヶ, 815 | 383, $9: 2$ | 851, 123 | 30, 799, 676 |
| Obio...... | 36 | 14, 641, 217 | 118, 524 | 334, 478 | 3,850.591 | 2,996, 553 | 878, 266 | 3315, 607 | 23, 218, 26 |
| Penusylvania | 33 | 3, 967,453 | 79, 544 | 79,822 | 41, 407 | 41,521 | 30, 962 | 381, 997 | 4, 622, 706 |
| South Carolina | 3 |  |  |  |  |  |  | 1,554 | 1,554 |
| Tennessee. | 60 | 2, 524,786 | 17, 500 | 36, 018 | 126,843 | -65,797 | - 10,245 | 82, 2519 | 2, 862,448 |
| Texas | 1 | 15,000 |  |  | 1,010 |  |  | 1,672 | 18, 542 |
| Virginia. | 174 | 51, 277, 946 | 895, 150 | 10, 147 | 3,461, 449 | 2, 678,501 | 2, 523, 920 | 1, 102, 191 | 61,949. 304 |
| West Virginia | 8 | 1, 187, 199 | 2, 275, 389 | 200 | 54, 333 | 107, 442 | - 65,308 | 100 | 3,590, 171 |
| Wisconsin. | 14 | 4, 423, 478 | 36, 010 | 920,538 | 66, 599 | 153, 403 | 340,381 | 140, 685 | 6, 081, 004 |
| 'Total. | 982 | 220, 423, 612 | 11, 171, 833 | 11, 385, 257 | 30, 23,2, 151 | 21,530, 311 | 11, 499,012 | S, 834, 016 | 315, 082, 192 |

Detalled Statement of the Number of Tobacco Factories in each Distmet and State, the Aggregate Quantity of Leaf Tobacco and other Material Used, and the Aggregate Quantities of the Different Kinds of imandeactured Tobacco Produced during the Calendar Year ended Dechmber 31, 1889, Together with a STatement of Tile Quantity of Manufactured Tobacco on Hand at the Cominncement and at the Close of the Year, the Quantity to be accounted for, the Quantity Renoved in Bond for Export, the Total Sales Reported, and the Amount of Tades Pald.

| States and districts. | Tobacco manufactured. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tobacco and sunfr produced. |  |  |  | Total. | Tobaceo on hand January 1, 1889. | Total tubatco. | $\begin{gathered} \text { Unsold } \\ \text { Jannary } 1, \\ 1890 . \end{gathered}$ | Esported. | Sold. | Value of stamps used. |
|  | Plug. | Fine-cut chewing. | Swoking. | Snuff and other kinds. |  |  |  |  |  |  |  |
| Alahama | Pounds. | Pounds. | Pounds. | Pounds. <br> 4, 834 | Pounds. $4,834$ | Pounds. | Puunds. <br> 4, 834 | Pounds. | Pounds. | Pounde. <br> 4, $8: 34$ | \$280. 72 |
| A rkansas | 44, 158 |  | 12,349 |  | 56, 807 | 33, 744 | 90, 551 | 28, 430 | 138 | 61.977 | $4,958.16$ |
| California |  |  | 78, 030 |  | 78, 030 | 12,164 | 90, 134 | 3,300 | 12, 757 | 74, 177 | $5,926.16$ |
| Georgia. | 9,911 |  | 4,550 408 |  | 14,461 498 | 81,175 | 95, 636 | 25, 449 | $54{ }^{\circ}$ | 69,641 498 | 5, 571. $\begin{array}{r}28 \\ 39.84\end{array}$ |
| Illinois : |  |  |  |  |  |  |  |  |  |  |  |
| First district... | 192 | 654, 720 | 4, 158, 608 | 72,593 | 4, 886, 113 | 10,302 | 4, 896, 415 | 10,677 | 230, 205 | 4,655,533 | 372, 442.64 |
| Fitth district.... |  |  |  | 6,000 | 6,000 $1,664,048$ | 46, 976 | 52,946 | 38,877 |  | 14,069 | 1, 125.52 |
| Wighth district.... Thirteenth district | $\begin{array}{r} 222,171 \\ 5,644 \end{array}$ | 319,970 | 1, 121, 032 | 875 60 | 1,664, 048 | 8,971 3,960 | $1,673,019$ 9,664 | 18,837 5 | 3,685 81 | 1,650, 497 | 132, 039.76 |
| Thirteenth distriet | $5,644$ |  |  | 60 | -5,704 |  |  | 5,84i | \$1 | 3,712 | 299.36 |
| Total | 228, 007 | 974, 690 | 5, 279, 640 | 79, 528 | 6, 561, 865 | 70, 179 | 6, 632, 044 | 74,232 | 233, 971 | 6, 323,841 | 505, 507. 28 |
| Indiana: <br> Sixth district |  |  | 3,016 |  | 3, 016 | 259 | 3,275 | 62 |  | 3,213 | 257.04 |
| Seventh distict | 468 | 1, 152 | 2,256 | 27, 271 | 31,147 | 27, 108 | 58,255 | 25,841 | 246 | 32, 168 | 2, 573.44 |
| Total. | 468 | 1,152 | 5,272 | 27, 271 | 34, 163 | 27, 387 | 61,530 | 25, 003 | 246 | 35, 381 | $2,830.48$ |
| Iowa |  | 33, 800 | 374, 840 |  | 308, 040 | 10,918 | 319,558 | 10,258 |  | 309,300 | 24, 774.00 |
| Kansas. | 7,460 | 19 | 11,206 |  | 18, 685 | 11, 116 | 29, 801 | 12, 982 |  | 16,819 | 1, 345.52 |
| Kentucky: |  |  |  |  |  |  |  |  |  |  |  |
| Sccond district... | 2, 044, 1515 | 6 | $\begin{array}{r}51,406 \\ \hline 188,104\end{array}$ | $\begin{array}{r}371,631 \\ 99 \\ \hline 98\end{array}$ | 2, 467, 194 <br> 15,470-5:8 | 487, 566 | 2, 954, 760 | 794, 380 | 28,083 | 2, 132, 297 | 170,583. 76 |
| Fifth district .... | $13,882,836$ 813,631 | 351, 645 | $1,488,194$ 171,860 | 99,528 90,070 | 15,470 $1,427,2.5$ | 350, 394 | 15, 820,832 | 356, ${ }^{\text {95, }} 5$ | 4, 835 | 15, 1597,196 | 1, 236, 73.568 |
| Seven th district. | 101, 084 | 351,015 | 17,766 | 31, 795 | 139, 645 | 22, 747 | 1, 162,392 | 32, 994 | 1,883 | $1,4128,565$ | 10, 285. 20 |
| Eighth district. |  |  |  | 63, 065 | 63,065 | 11,479 | 74, 544 | 29,058 |  | 45, 4-6 | 3, 638.88 |
| Total. | 16, 841, 702 | 351,651 | 1, 718, 226 | 656, 098 | 19,537,677 | 1,010,331 | 20,578 $0 \cdot 8$ | 1,308, 699 | 35, 359 | 10, 233,950 | 1, 538, 716.00 |


| Lonisiana |  | 100 | 1, 424, 302 | 30,490 | 1, 454, 892 | 383, 668 | 1, 838, 500 | 351, 200 | 43, 960 | 1, 443,400 | 115, 472.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Massaohuse |  |  | 130 | 53, 13 I | 53,261 | 1, 096 | 54, 357 | 1, 204 | 274 | 52,879 | 4, 250.32 |
| Marsland | 1,032 | 608, 004 | 8,713, 465 | 2,971, 5 20 | 12, 294, 021 | 385, 033 | 12, 679, 054 | 461, 092 | 35,531 | 12, 182, 431 | 974, 594.48 |
| Michigan | 1, 616, 992 | 4, 143, 755 | 6, 830, 051 | 4, 612 | 12,625,410 | 11,829 | 12, 637, 239 | 10,786 | 5,402 | 12, 621, 051 | 1, 009, 68+. 08 |
| Minnesota. |  | 15, 245 | 91, 182 | 4, 181 | 110,608 | 15, 835 | 126, 443 | 21,905 | 382 | 104, 156 | 8, 332. 48 |
| Missouri : |  |  |  |  |  |  |  |  |  |  |  |
| First distr | 40, 942,519 | 226, 570 | 4, 492, 209 | 56,932 | 45, 718, 230 | 2, 064, 843 | 47, 783, 073 | 2, 925, 219 | 10, 563 | 44, 847, 291 | 3, 587, 783.28 |
| Sixth distu | 965,707 | 2,508 | 245, 515 | 400 | 1, 214, 130 | 191,618 | 1, 405,748 | 222,347 | 6, 741 | 1, 176, 660 | 91, 132.80 |
| Tota | 41,908, 226 | 229, 078 | 4, 737, 724 | 57, 332 | 46, 932, 360 | 2, 256, 461 | 49, 188, 821 | 3, 147, 566 | 17,304 | 46, 023, 951 | 3,681, 916.08 |
| New Jerses | 13, 000,371 | 5, 412, 714 | 4, 735, 005 | 3, 398,499 | 27, 446, 589 | 93, 657 | 27, 540, 246 | 123, 364 | 243,809 | 27, 173, 073 | $2,173,845.84$ |
| New Mexico |  |  | 1,350 |  | $\cdots 1,350$ | 106 | 1,456 |  |  | 1,456 | 116.48 |
| New Fork: |  |  |  |  |  |  |  |  |  |  |  |
| First district | 2, 763,090 | : 3,425 | 1,962,059 | 4, 625 | 4,733, 199 | -4,041 | - $4,73 \overline{7}, 240$ | 2,214 | 7,686 | 4, 727, 340 | 378, 187, 20 |
| Second district |  | 613, 816 | 1, 594, 553 | 256, 971 | 2, 465, 340 | 37, 146 | 2, 502, 486 | 33, 828 | 396, 974 | 2, 071,684 | 165, 734. 72 |
| Third district | 83, 062 | 1, 190, 755 | 3, 748, 485 | 57, 658 | $5.079,955$ | 30, 085 | $5,110,040$ | 20, 880 | 420,321 | 4, 668,839 | 373, 507. 12 |
| Fourteenth district |  | 113, 163 | $\therefore 922,405$ | 17, 640 | 1, 05: 208 | 24, 724 | 1.077, 932 | 34, 720 | 3,346 | 1, 039, 866 | 83, 189. 28 |
| Twenty-first district | 100. | 163,970 | $\therefore \quad 463,395$ | 1,114 | . 628,579 | 2, 882 | 631,461 | 3, 086 | -597 | 627,778 | 50, 222. 24 |
| Twenty-eighth district.. | 85,725 | -673,341 | -1,776,804 | 7,458 | 2,543,328 | 40,560 | 2,583,888. | 32,413 | 165,925 | 2,385, 550 | 190, 844. 00 |
| Total | 2, 931, 977 | 2, 758, 470 | 10, 467, 701 | 345,461 | 16, 503, 609 | 139, 438 | -16, 643, 047 | 127, 141 | 994, 849 | 15,521, 057 | 1, 241, 684, 56 |
| North Carolina: Fourth distr | 5,122,367 |  |  | 53, |  |  |  |  | 176,657 | 9, 138,427 | 731, 074.16 |
| Fifth district | 12, 270, 189 | 19,372 | 5, 33, 110 | 53, | 12, 372, 621 | 4, 357, 204 | 16, 729,825 | 5,585, 115 | 176, 685 | 11, 130,125 | $890,410.00$ |
| Tota | 17, 392; 506 | 19,372 | 5,198,955 | 53, 820 | 22, 664, 662 | 6, 108, 351 | 28,773, 013 | 8,313, 219 | 191, 242 | 20, 268, 552 | 1, 621, 484, 16 |
| Ohio: |  |  |  |  |  |  |  |  |  |  |  |
| First district | 16, 279,535 | 304, 759 | 1,231, 817 | 16,223 | 17, 832,334 | 773, 744 | 18, 606, 078 | 573, 926 | 8,614 | 18,023, 538 | 1, 441, 883. 04 |
| Tenth district. | 34, 980 | 410, 876 | - 428,259 |  | 871,115 | 3,561 | 874, 676 | 3, 529 |  | 871, 147 | $69,691.76$ |
| Eleventh district | 20,743 |  | 295, 250 |  | 315, 993 | 17,956 | 333, 919 | 7, 20.2 |  | 326, 697 | 26, 135. 76 |
| Eighteenth district | 12,084 | 127, 671 | 394, 922 | 940 | 535, 617 | 47,425 | 583, 042 | 48,234 |  | 534, 808 | 42, 784.64 |
| Tota | 16, 344, 342 | 843,306 | 2,350, 248 | 17, 163 | 19,555, 059 | 842,686 | 20,397, 745 | 632, 941 | 8,614 | 19,756, 190 | 1,580, 495. 20 |
| Penusylvania: <br> First district | ${ }^{*} 670$ | 55, 256 | 803, 053 | 862,476 | 1, 721, 455 | 72, 344 | 1,793, 799 | 84, 556 | 2, 805 | 1, 706, 438 | 136, 515.04 |
| Ninth district |  |  | 10, 824 | 7,610 | 1, 18,434 | 1, 097 | 19,531 | 1,179 | 4 | 18, 348 | 1, 467.84 |
| 7 'welfth district |  | 820 | 613,533 |  | 614, 353 | 15, 714 | 630, 067 | 12, 426 |  | 617, 641 | 49, 411.28 |
| Twenty-third district |  |  | 1, 230, 901 | 180, 475 | 1, 411,376 | 10,985 | 1, 422,361 | 13, 724 | 1,592 | 1, 407, 045 | 112, 563. 60 |
| Total | 670 | 56,076 | 2, 658, 311 | 1,050,561 | 3,765, 618 | 100, 140 | 3,865, 758 | 111,885 | 4,401 | 3, 749, 472 | 299, 957.76 |
| Sonth Carolina |  |  | 115 |  | 115 | 42,836 | 42, 951 | 34, 565 | 130 | 8,256 | 660.38 |

Detalled Statement of the Number of Tobacco Factories in eace District and State, etc.-Continued.

| States and districts. | Tobacco manufacturèd. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Tobacco and smuff produced. |  |  |  | Total. | $\begin{gathered} \text { Tobaoco } \\ \text { on hand } \\ \text { January 1, } \\ \text { I } 889 . \end{gathered}$ | Total tobacco. | $\begin{gathered} \text { Onsold } \\ \text { Jannary } \\ 1890 . \end{gathered}$ | Exported. |  | Falue of stamps used. |
|  | $\underset{\text { twist. }}{\text { Plug and }}$ | Fine-cut chewing. | Smoking. | Sunff. |  |  |  |  |  |  |  |
| Teunessee: <br> Second district $\qquad$ <br> Fifih district $\qquad$ <br> Total $\qquad$ | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounäs. | Pounds. |  |
|  | $\begin{aligned} & 865,740 \\ & 835,317 \end{aligned}$ | 25, 803 | $\begin{aligned} & \begin{array}{l} 44,990 \\ 53,894 \end{array} \end{aligned}$ | 185, 630 | $\begin{array}{r} 890,730 \\ 1,102,644 \end{array}$ | $\begin{gathered} 531,163 \\ 361,389 \end{gathered}$ | 1, 421, 893 <br> 1, 464, 033 | $\begin{aligned} & 634,813 \\ & 406,197 \end{aligned}$ | $\begin{array}{r} 862 \\ 30,548 \end{array}$ | $\begin{array}{r} 786,218 \\ 1,027,288 \end{array}$ | $\begin{aligned} & \$ 62,897.44 \\ & 82,183.04 \end{aligned}$ |
|  | 1,701, 057 | 25,803 | 80, 884 | 185, 630 | 1, 993, 374 | 892, 552 | 2, 885, 926 | 1, 041, 010 | 31,410 | 1,813, 566 | $14 \overline{5}, 080.48$ |
| Texas <br> Virginia: Second district. Sixth district $\qquad$ | 11,422 |  | 392 | ........ | 11,814 | 2,382 | 14, 196 | 2,568 | 166 | 11, 462 | 910.90 |
|  | $\begin{aligned} & 26,604,815 \\ & 16,29 \downarrow, 992 \end{aligned}$ | 9,575 | $\begin{aligned} & 752,180 \\ & 633,016 \end{aligned}$ | $\begin{aligned} & 189,654 \\ & 569,796 \end{aligned}$ | $\begin{aligned} & 27,546,649 \\ & 17,507,379 \end{aligned}$ | $\begin{aligned} & 3,031,596 \\ & S_{1}, 136,123 \end{aligned}$ | 3C, 578,245 <br> 22, 643, 502 | $\begin{aligned} & 3,120,597 \\ & \mathbf{6 . 8 1 7 , 9 8 7} \end{aligned}$ | $\begin{array}{r} 9,938,618 \\ 229,869 \end{array}$ | $\begin{aligned} & 17,5 \mathrm{3} 9,030 \\ & 15,595,646 \end{aligned}$ | $\begin{aligned} & 1,491,522.40 \\ & 1,247,651.68 \end{aligned}$ |
| Cotal <br> West Virginia | 42, 899, 807 | 9,575 | 1,385, 196 | 759, 450 | 45, 051, 028 | 8, 167,719 | 53, 221, 747 | 9,938,584 | 10, 168, 487 | 33, 114,676 | 2, 649, 174.08 |
|  | 163 |  | 3,242, 739 |  | 3,242, 902 | 69, 538 | 3, 312,440 | 35, 919 | 761 | 3, 275, 730 | 262, 058.40 |
| Wisconsin: <br> First district <br> Second district. $\qquad$ <br> Total. $\qquad$ | 3,275 | 1, 045, 228 | $\begin{array}{r} 4,698,325 \\ 55,738 \end{array}$ | 1,687 | $\begin{array}{r} 5,748,515 \\ 55,738 \end{array}$ | $\begin{array}{r} 42,739 \\ -29,999 \end{array}$ | $\begin{array}{r} 5,791,254 \\ 85,737 \end{array}$ | $\begin{aligned} & 58,930 \\ & 12,029 \end{aligned}$ | 791 | $\begin{array}{r} 5,731,533 \\ 73,708 \end{array}$ | $\begin{array}{r} 458,522.64 \\ 5,890.64 \end{array}$ |
|  | 2,275 | 1,045, 228 | 4,754, 063 | 1;687 | 5, 804, 253 | 72,738 | 5, 876, 991 | 70,959 | 791 | 5, 805, 241 | 464, 410. 28 |

Summary Statement of the Number of Tobacco Factories in each State, the Aggregate quantity of Leaf Tobacco and other Material Used, and the Aggregate Quantities of the Different Kinds of Manufactured Tobacco Produced during the Calfndar Year ended December 31, le89, together with a Statement of the Quantity of Manufactured tobacico on hand 본 at the Commencement and at the Close of the Year, the Quantity to bé Accounted for, the Quantity Removed in Bond for Export, the Total Sales Reported, and the Amount of Taxes Pald.


## DIVISION OF LAW.

## REPORTS OF DIS'RRICT ATTORNEYS.

The following is an abstract of reports of district attorneys for the fiscal year 1889-90 of interval-revenue suits and prosecutions pending, commenced, and disposed of:

| Suits and prosecutions. |
| :--- | ---: | ---: | ---: | ---: |

## OFFERS IN COMPROMISE.

The following statement shows the number of offers in compromise and action thereon under section. 3229 , R. S., for the fiscal year ended June 30, 1890, with the amounts of tax, assessable penalty, and specific penalty accepted:


## RECAPITULATXON.



Statement of Cases Compromísed in the Quarter ended September 30, 1890.


## RECAPITULATION.

Tax. ..... \$6, 752.12
Assessable penailty ..... $23,569.50$
Total

## ABSTRACT OF SEIZURES.

Seizures of property for violation of internal-revenue laws during the year ended June 30, 1890, were as follows:


Statement showing the Selzures of Property in the United States for
Violation of Internal-Revenue Laws during the Months of July, august, and September, 1890.

| States and Territories. | Distilled epirits. |  | Cigare. |  | Tobacco. |  | Miscellaneous property. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gallons. | Value. | Number. | Value. | Pounds. | Value. | 0 |
| Arkansas. | 113 | \$167.00 |  |  |  |  | 1, 2552.00 |
| Connecticut |  |  | 14, 300 | \$10.00 | $13 \frac{1}{2}$ | \$5.00 | 10.00 |
| Colorado.. |  |  |  |  |  |  | 10,000.00 |
| Georgia | 148 | 124.00 |  |  |  |  | 3,859.00 |
| Illinois . | 196 | 25. 00 |  |  |  |  |  |
| Indiana. | 416 | 253.00 |  |  |  |  | 22.00 |
| Iowa .. | 410 | 410.00 |  |  |  |  |  |
| Kentacky ..... |  |  |  |  |  |  | 7, 975.00 |
| Missouri -.. | 2, 75 | 16.00 |  |  |  |  |  |
| North Carolina | 4, 744 | 1,596.00 |  |  |  |  | 2,099.00 |
| Nebraska. | 30 | 40.00 |  |  |  |  | 950.00 |
| New Jersey ............ | $\begin{array}{r}90 \\ 846 \\ \hline\end{array}$ | 173.00 |  |  |  |  |  |
| New York................ | 846 136 | $1,697.50$ 150.00 | 44 | 1.60 | 12 | 4.00 | $3,386.00$ 100.00 |
| Oregon. |  |  |  |  |  |  | 1,10000 |
| Penosylvania. | 714 | 937.00 |  |  |  |  |  |
| South Carolina | 160 <br> 338 | 90.00 245.00 |  |  |  |  | 1, 685. 00 $1,925.00$ |
| Virginia. | 219 | 93.00 |  |  |  |  | 540.00 |
| West Virginia........... | 20 | 20.00 |  |  |  |  | 300.00 |
| Wisconsin . | 30 | 15.00 |  |  |  |  |  |
| Total | 11,341 | 6, 774.50 | 14,344 | 111.00 | $25 \frac{1}{2}$ | 9.00 | 35,353.00 |

## DIRECT TAX.

A fer claims for surplus proceeds of the sale of lands under the direct-tax laws have been allowed during the past jear, amounting to the sum of $\$ 2,351.26$.

Of the amount appropriated by the act of March 3, 1883, for the pay: ment of these claims there remained at the commencement of this fiscal year the sum of $\$ 129,167.04$ available.

Under the act of March 3, 1887, providing for the redemption of the school-farm lands held by the United States in Beaufort County, S. C., and the act of March 2, 1889, extending the time allowed for redemption till March 2, 1890,3,119.11 acres have been redeemed, included in twenty-seven releases. Nearly all these lands have now been redeemed. The act of September 25, 1890, extended the time allowed for redemption till September $25,1892$.

A bill (S. 172) to credit and pay to the several States and Territories and the District of Columbia all moneys collected under the direct-tax
levied by the act of Congress approved August 5, 1861, and remitting all moneys still due, passed the Senate Jauuary 28, 1890, and is now pending in the House of Representatives.

## ABATEMENT CLAIMS.

On the 1st of July, 1889, there were pending 188 claims for abatement of internal revenue taxes assessed, amounting to $\$ 34,321.27$, and during the year 2,671 claims, amounting to $\$ 687,384.21$, were presented.

Of these, 2,047 claims, amounting to $\$ 516,244.70$, have been allowed, and 738 claims, amounting to $\$ 191,786.46$ have been rejected or returned for amendment.

This left 74 claims, amounting to $\$ 13,674.32$, still pending on the 30th of June, 1890.

Since that date and up to the 1st of October 779 claims, amounting to $\$ 274,779.16$, have been filed; 539 claims, amounting to $\$ 238,632.31$ have been allowed, and 189 claims, amounting to $\$ 13,216.19$, have been rejected or returned for amendment, and on the 1st day of October, 1890, 125 claims, amounting to $\$ 36,604.98$, were pending.

## REFUNDING CLAMMS.

On the 1st of July, 1889, there were pending 201 claims for the refanding of internal-revenue taxes collected, amounting to $\$ 233,586.75$, and during the year 232 claims, amounting to $\$ 119,804.34$, were presented, and 4 rejected claims, amounting to $\$ 665.51$, were reconsidered.

Of these, 110 claims, amounting to $\$ 46,639.17$, were allowed during the year, and 245 claims, amounting to $\$ 184,310.04$, were rejected or returned for amendment. This left 82 claims, amounting to $\$ 123,107.39$, still pending on the 30th of June, 1890. Since that date, and up to the 1 st of October, 77 claims, amounting to $\$ 87,455.12$, have been received. Of these, 57 claims, amounting to $\$ 13,877.68$, have been allowed, and 34 claims, amounting to $\$ 4,896.44$, have beou rejected or returned for amendment, and on the 1st day of October, 1890, 68 claims, amounting to $\$ 191,788.39$, were pending.

SALES OF REAL PROPERTY ACQUIRED UNDER THE INTERNAL-REVENUE LAWS.

Statement of Sales of Real Phoperty Acquirid under the Intiernal.Revenue Laws, of which tee Purchasers received Quitclaim Deeds, during the Fiscal Year 1859-90.

| Date of sale. | When acquired. | From whom acquired. | Realty sold and whore situatel. | Amount sold for. |
| :---: | :---: | :---: | :---: | :---: |
| Nov. 5,1889 | July 5, 1871 | M. M. Noel, guardian. | Lot 171 and part of 172 , in Nashville, Tenn. | \$255.00 |
| Nov. 27, 1889 | Ang. 17, 1875 | Bingham Bros | One-third of lot 74, in the town of Patoka, Gibson County, Ind. | 50.00 |
| Nov. 27, 1889 | Ang. 17, 1875 | .... do | One acre in the same town. | 10.25 |
| Nov. 27, 1889 | Aug. 17, 1875 | . . do | One lot in the same town .. | 10.00 |
| Nov. 27, 1889 | Aug. 17, 1875 | . do | Four acres in the same town........... | 10.50 |
| Nov. 27, 1889 | Dec. 16, 1875 | . . do | One-third of NE. $\frac{1}{4}$ of SE. $\frac{1}{4}$ section 22, same coonty. | 90.00 |
| , |  |  | Total | 430.75 |

## INTERNAL－REVENUE LEGISLATION。

The following bills relative to internal revenue passed both Houses of Congress during the pasi session and became laws：

An act to provide for the exportation of fermented liquor in bond without payment of internal－revenue tax，approved June 18， 1890.

An act to amend section 3354 of the Kerised Statutes of the United States，approved Ju＇ne 18，1890．This act provides for the removal of fermented liquors from a brewery by way of a pipe－line or other con－ duit to another building or place for the sole purpose of bottling the same，under regulations to be prescribed，the tax to be paid by the can－ cellation or defacement by the collector of the district，or by his deputy， in the presence of the brewer，of the number of stamps denoting the tax on the fermented liquor thus removed．

The act to reduce the revenue and equalize duties on imports，and for other purposes（H．R．9416），made many important changes in the inter－ nal revenue law．

The following bill passed the House and is still pending in the Sen－ ate：

H．R．11568．An act defining＂lard，＂also imposing a tax upon and regulating the manufacture and sale，importation and exportation，of compond lard．

SPECIAL－TAX PAYERS
Statement showing，by States and Territories，the actual Number of the Different Kinds of Special－Tax Payers for the Special－Tax Year ended April 30， 1890.

| States and Territories． |  | Petail liquor dealers. |  |  | Manufacturers of cigars． |  |  | 第 ． <br> 窵 |  |  |  |  |  |  |  |  |  | Total． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 1 | 1，277 | 39 |  | 38 |  |  |  | 10，648 | 1 |  | 3 | 46 | 26 |  | 68 | 2 | 12， 149 |
| A laska ．．． |  |  |  |  | 2 | 5 | 3 |  |  |  |  | 3 | 1 | 2 |  |  |  | －64 |
| Arizona．．．． | 1 | 669 | $\cdots 14$ |  | 2 |  |  |  | 1， 025 | 1 |  | 10 | 13 | 20 |  |  |  | 1， 755 |
| Arkansas |  | 945 | 39 |  | 30 |  |  |  | 9，413 | 5 | 1 |  | 19 | 23 |  | 23 | 5 | 10，503 |
| California | 157 | 13，036 | 426 | 6 | 472 | 32 | 1 |  | 19，025 | 5 | 28 | 176 | 233 | 146 |  | 3 | 1 | 33， 747 |
| Colorado | 5 | 2，61．9 | 48 |  | 122 | 5 |  |  | 6，891 |  | 1 | 18 | 100 | 60 | 1 | 1 | 1 | 9． 872 |
| Connecticut | 17 | 2，991 | 48 | 1 | 222 | 53 | 21 |  | 8，036 |  | 7 | 22 | 110 | 130 |  | 101 | 2 | 11，761． |
| Dakota． | 2 | －999 | 16 |  | 58 |  |  |  | 3，584 |  |  | 19 | ． 30 | 20 |  | 2 |  | 4，730 |
| Delaware | 4 | 307 | 7 |  | 30 |  |  |  | 1，758 | 2 |  | 4 | 5 |  |  |  |  | 2，117 |
| District of Colambia | 6 | 1，256 | 27 |  | 73 | 6 |  | － | 2， 661 |  |  | 7 | 38 | 13 |  | 5 |  | 4， 092 |
| Florida |  | 441 | 14 |  | 310 | 29 | 4 | 1 | 3，925 | 1 |  |  | 33 | － 9 |  | 18 | 1 | 4，786 |
| Georgis | 7 | 1，904 | 62 | 1 | 23 |  |  |  | 14， 306 | 4 | 5 | 4 | 52 | 35 |  | 2 | ．．．．．． | 16， 405 |
| Idaho．． |  | 1562 | 8 |  | 1． $5^{3}$ |  |  |  | 922 41076 |  |  | $\begin{array}{r}21 \\ 184 \\ \hline\end{array}$ | 731 | 9 245 |  | 1 766 |  | 1， 585 |
| Mlinois | 126 | 14， 127 | 274 64 | 4 | 1,550 558 | － 69 | 15 |  | 41,076 20,925 | 32 <br> 18 | 80 | 124 59 | 731 | 245 134 | 6 | 766 40 | 16 4 | 50， 241 29,127 |
| Indiana | 14 | 6,914 3,975 | 64 | 1 | 558 | 63 3 | 44 | ．．．．．．． | 20,925 18,494 | 18 2 | 24 | 59 22 | 264 | 134 | 1 | 40 | 4 | 29， 127 |
| Iowa ${ }^{\text {Kansasa }}$ | 8 <br> 1 | 3,975 1，550 | 35 12 | ．－ | 382 <br> 238 <br> 28 | 3 | 1 | 1 | 18,404 16,507 | $\stackrel{2}{2}$ | 16 | 22 | 225 | 85 28 | $\cdots$ | 4 4 | 1 | 23,252 18,585 |
| Kentucky | 71 | 1，414 | 224. | 3 | 249 | 1， 268 | 647 | 1 | 12， 848 | 81 | 12 9 | 29 | 146 | 45 | 2 | 116 | 4 | 180，154 |
| Louisiana． | 25 | 5， 131 | 112 |  | 128 | － 21 |  |  | 8， 005 | 45 | 49 | 8 | 44 | 17 |  | 53 | 4 | 13， 642 |
| Maine． |  | 868 | 7 |  | 54 |  |  |  | 6，338 |  | 26 | －．．．． | 73 | 8 |  | 24 |  | 7，398 |
| Maryland | 57 | 3，439 | 92 | 2 | 640 | 60 | 19 |  | 8，619 | 5 | 13 | 32 | 63 | 32 |  | 8 | 1 | 13，082 |
| Massachusetts | 62 | 4，157 | 182 | 1 | 609 | 43 | 5 |  | 18，378 | 4 | 88 | 37 | 197 | 179 | 1. | 400 | 27 | 24， $370=$ |
| Michigan | 9 | 6， 414 | 54 | 1 | 681 | 13 |  |  | 20， 129 | 12 | 76 | 114 | 236 | 147 |  | 322 | 25 | 28， 233 － |
| Minnesota | 34 | 3，181 | 72 |  | 299 | 7 |  |  | 11， 100 | 10 | 25 | 113 | 129 | 103 |  |  |  | 15，073 |
| Mississippi |  | 1，107 | 16 |  | 2 | 1. |  | 1 | 8，137 |  |  |  | 160 | 16 |  | 5 |  | 9， 445 |
| Missouri．．． | 61 | 7，012 | 207 | $\bigcirc 1$ | 706 | 80 | 16 |  | 24， 740 | 55 | 36 | 88 | 203 | 169 | 2 | 273 | 8 | 33，657 |
| Montana． |  | 2，160 | 58 |  | 24 |  |  |  | 3， 045 | $\cdots$ | 2 | 29 | 42 | － 32 | ．．．．．． | 12 | 6 | 5，410 |
| Nebraska | 4 | 1， 445 | － 46 | ．－．．． | 202 |  |  |  | 9，510 | ． | 9 | 25 | 44 | 42 |  | 1.1 | 4 | 11， 344 |
| Nerada． |  | 628 | 9 |  | 1 |  |  |  | 769 |  |  | 21 | 10 | ${ }_{6}^{6}$ |  |  |  | 1，444． |
| Nev Hampshire．．．．．．．．．．． | 1 | 1，322 | 3 |  | 45 |  |  |  | 3，494 |  | 11 | 6 | 193 | 58 |  | 15 |  | 5，148 |
|  |  |  |  |  |  | cludiu | $g$ the In | dian | ritory： |  |  |  |  |  |  |  |  |  |

Statement showlng，by States and Territories，the Actual Number of the Different Kinds of Special－Tax Payers for tefe Special－Tax Year ended April 30，1890－Continued．

| States and Territories． |  |  | Wholesale liquor deal－ ers． |  |  |  |  |  |  |  |  | 总 灾 品 |  |  |  |  |  | Tolal． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Tersey | 23 | 7， 583 | 83 | 1 | 886 | 13 |  |  | 19，951 | 12 | 92 | 78 | 292 | 208 |  | 55 | 12 | 29， 239 |
| New Mexico | 3 | 1，059 | 22 |  | 3 | 13 |  |  | 1，736 | 12 |  | 7 | 12 | 28 |  | 55 |  | 2，870 |
| New York | 279 | 36， 429 | 855 | 3 | 5，271 | 571 | 8 |  | 73，756 | 105 | 376 | 311 | 1， 676 | 540 |  |  |  | 120， 180 |
| North Carolin | 10 | 1，593 | 25 | 1 | 28 | 243 | 80 |  | 10，212 | 194 | 65 |  | 19 | 12 |  |  |  | 12， 482 |
| Ohio．．．．．． | 117 | 13，791 | 326 | 2 | 1，644 | 3.72 | 156 |  | 38， 279 | 37 | 165 | 141 | 250 | 277 | $\therefore 2$ | 414 | 12 | 55， 985 |
| Oregon | 8 | 1，217 | 40 |  | 58 | ${ }^{6}$ |  |  | 4，803 |  | 2 | 48 | 42 | 39 |  |  |  | 6， 353 |
| Pennsylvania | 234 | 10，418 | 469 | 2 | 4，337 | 329 | 65 |  | 56，687 | 32 | 301 | 305 | 562 | 321 | 3 | 160 | 7 | 74， 232 |
| Rhode Island． | 6 | 1，933 | 38 |  | 72 | 2 |  |  | 4，782 | ． | 10 | 3 | 47 | 29 | 4 | 315 | 8 | 7， 249 |
| South Carolina | 2 | 984 | 17 |  | 12 |  |  |  | 7，631 | 3 | 1 | 1 | 14 | 11 |  |  |  | 8，576 |
| Teunessee | 19 | 2，394 | 64 |  | 43 | 286 | 146 |  | 11，487 | 57 | 8 | 5 | 21 | 23 |  | 53 |  | 14， 609 |
| Texas | 15 | 3，809 | 65 |  | 66 | 3 | 1 |  | 18， 688 | 3 | 4 | 10 | 765 | $\bigcirc 184$ |  | 49 | 5 | 23， 667 |
| Utah | 4 | 483 | 12 |  | 12 | 1 |  |  | 1，708 |  | 1 | 10 | 8 | 10 |  | 1 | 1 | 2， 251 |
| Vermont． |  | 368 |  |  | 26 | 2 |  |  | 2，496 |  | 2 |  | 16 | 4 |  |  |  | 2， 914 |
| Virginia | 22 | 2，903 | 36 |  | 182 | 400 | 43 |  | 9，348 | 159 | 8 | 2 | 35 | 25 |  | 4 |  | 13， 167 |
| Washington | 1 | 1，200 | 28 |  | 31 |  |  |  | 3，840 |  |  | 29 | 20 | 15 |  | 7 | 9 | 5， 180 |
| West Virgin | 6 | －938 | 11 |  | 105 | 10 | 74 |  | 5，983 | 9 |  | 7 | 56 | 9 |  | 46 | 2 | 7， 256 |
| Wisconsin | 44 | 6，634 | 102 |  | 660 | 92 | 15 |  | 16，418 | 11 | 47 | 194 | 328 | 114 |  | 102 | 8 | 24，769 |
| Wyoming |  | 466 | 8 |  | 8 |  |  |  | 917 |  |  | 9 | 1 | 9 |  | 6 |  | 1，424 |
| Total | 1，466 | 189， 002 | 4，416 | 30 | 21， 197 | 4，090 | 1， 364 | 3 | 603，068 | 907 | 1， 600 | 2， 156 | 7，798 | 3，697 | 22 | 3，520 | 179 | 844，524 |
| Total for the special－ tax year 1889 | 1，368 | 188675 | 4，080 | 29 | 20，684 | 3，831 | 1，041 | 1 | 500， 013 | 902 | 1，660 | 2， 144 | 7，899 | 3，603 | 24 | 3，981 | 199 | 830，134 |

## DIVISION OF DISTILLED SPIRITS.

The statements under the above heading relating to the fiscal year ended June 30, 1890, exhibit the number of grain, molasses, and fruit distilleries which were registered and operated in each State and collection district; the number and capacity of the grain and molasses distilleries in operation at the beginning of each month in the year and of the three following months; the number of grain distilleries, classified according to their different capacities, registered and operated in each district and State; the quantities and several kinds of grain and other materials used in the production of distilled spirits in each. State and collection district; the different kinds of fruit brandy produced during the year in each State and collection district; the quantity of distilled spirits, in proof-gallons, rectified in the several districts and States; and the number of cattle and hugs fed at the registered grain distiller. ies, together with other items.

## DISTLLLERIES REGISTERED AND OPERATED.'

The following statement shows the number of distilleries registered and operated during the fiscal year ended June 30, 1890:

| States and Territories | Grain. |  | Molasses. |  | Fruit. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Alabama. | 5 | 4 |  |  | 151 | 151 | 150 | 155 |
| Arkansas | 39 | 37 |  |  | 42 | 42 | 81 | 79 |
| California. | 1 | 1 |  |  | 286 | 274 | 287 | 275 |
| Connectiont | 3 | 3 |  |  | 43 | 43 | 46 | 46 |
| Georgia... | 101 | 90 |  |  | 462 | 459 | 566 | 555 |
| Illinois | 18 | 18 |  |  | 18 | 11 | 36 | 29 |
| Indiana. | 14. | 14 |  |  | 56 | 46 | 70 | 60 |
| Iowa... | $1{ }^{\prime}$ | 1 |  |  | 3 | 3 | 4 | 4 |
| Kansas |  |  |  |  | 2 | 2 | 2 | 2 |
| Kentucky | 393 | 388 | 1 | 1 | 477 | 468 | 871 | 857 |
| Jouisiana. |  |  |  |  | 20 | 20 | 20 | - 20 |
| Marylaud. | 23 | 23 |  |  | 35 | 35 | 58 | 88 |
| Massachasetts. | 1 | 1 | 8 | 8 | 3 | 3 | 12 | . 12 |
| Minnesota | - 2 | 2 |  |  |  |  | 2 | 2 |
| Missouri.. | 50 | 47 |  |  | 76 | 73 | 126 | 120 |
| Nebraska. | -1 | 1 |  |  |  |  | 1 | 1 |
| New Hampshire |  |  | 1 | 1 | 1 | 1 | 2 | 2 |
| New Jersey.... | 1 | 1 |  |  | 61 | 61 | 62 | 62 |
| New Mexico. |  |  |  |  | 5 | 5 | 5 | 5 |
| New Yock | 2 | 2 |  |  | 52 | 52 | 54 | 54 |
| North Carolina | 529 | 426 |  |  | 1,562 | 1,549 | 2,091 | 1,975 |
| Ohio. | 28 | 23 |  |  | 39 | 33 | 67 | 150 |
| Oregon ........ |  |  |  |  | 7 | 7 | 7 | 7 |
| Pennsylvania .. | 109 | 108 |  |  | 13 | 13 | 122 | 121 |
| South Carolina. | 18 | 17 |  |  | 52 | 52 | 70 | 69 |
| Tennessee. | 92 | 85 |  |  | $2 \mathrm{C4}$ | 203 | 296 | 288 |
| Texas.. | 9 | 8 |  |  | 26 | 26 | 35 | 34 |
| Virginia...... | , 85 | 83 |  |  | 1, 137 | 1,130 | 1,222 | 1,213 |
| West Virginia | , 4 | 4 |  |  | . $\mathrm{}$. | 1, 42 | 1, 55 | 1, 46 |
| Wisconsin!. | 4 | 4 |  |  |  |  | 4 | 4 |
| Total. | 1, 536 | 1,397 | 10 | 10 | 4,884 | 4,804 | 6,430 | 6,211 |

## FRUII DISTILLERIES REGISTERED AND OPERATED.

Statement showing the Number of Fruit Distillleries Registered and Opieratid during tee Fiscal Year ended June 30, 1890, by Colíection Districts.

| Districts. |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Statement showing the Numbler and Capacity of Grain and Molasses Distilleries in Operation at the Beginning of Eaci Month during the Fiscal Year ended June 30, 1890, and the First Three Montre of tee Present Fiscal Year.

| Months. | Number of distilleries. |  | Capacity of grain distilleries. |  | Capacity of molas. ses distilleries. |  | Total spirit-producing capacity per day. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grain. | Molasses. | Grain. | Spirits. | Molasses. | Spirits. |  |
|  |  |  | Bushels. | Gallons. | Gallons. | Gollons. | Gallons. |
| July. | 484 | 6 | 52,197 | 216,747 | 4,476 | 3, 800 | 220,547 |
| Angust | 397 | 4 | 41, 216 | 172, 374 | 2,544 | 2, 162 | 174,536 |
| September | 376 | 5 | 40,946 | 172, 526 | 3. 574 | 3, 037 | 175, 563 |
| October | 387 | 7 | 62, 276 | 254, 439 | 4,720 | 4,015 | 258, 454 |
| November | 473 | 8 | 75, 990 | 318, 227 | 7,111 | 6, 046 | 324, 273 |
| December | 576 | 10 | 89, 239 | 363, 152 | 9,405 | 7,994 | 371, 148 |
| Jamuary | 635 | 9 | 100,315 | 403, 801 | 7,487 | 6,357 | 410,258 |
| February | 736 | 7 | 101, 333 | 412, 322 | 5,814 | 4, 943 | 417, 265 |
| March | 774 | 9 | 98, 522. | 392,648 | 6, 069 | 5,160 | 397, 808. |
| April. | 830 | 10 | 103,752 | 396, 207 | 9,901 | 8,416 | 404, 623 |
| May. | 835 | 9 | 107, 985 | 412, 742 | 10,272 | 8,730 | 421, 472 |
| June | 883 | 9 | 103, 188 | 421, 219 | ${ }_{5} 8.521$ |  | 428, 458 |
| July....... | 660 <br> 482 |  | 81,375 52,833 | 338,516 <br> 224,314 <br> 185 |  | 3,828 <br> 9,732 | 342,344 <br> 234,046 |
| August ${ }_{\text {September }}$ | 482 467 | ${ }_{6}^{6}$ | 52,833 48,946 | 224,314 190,777 | 11,449 7,425 | 9,732 | 234,046 197,088 |

GRAIN AND MOLASSES DISTILLERIES IN OPERATION SEPTEMBER 1, 1880 TO 1890.

Comparative Statement showing the Number and Capacity of Grain and Molasses Distilleries in Operation on the 1st day of September in eace of the years 1880 to 1890, inclusive.


COMPARATIVE STATEMENT OF DISTILLERIES REGISTERED AND OPERATED.

The whole number of grain distilleries registered during the fiscal jear ended June 30,1890 , was 1,539 , of which number 1,397 were operated.

The numbers registered and operated during the fiscal year ended June 30,1889 , were 1,440 and 1,267 , respectively; showing an increase during the last fiscal year of 96 in the number registered and of 130 in the number operated.

The total increase in the number registered, and much the larger portion of the increased number operated, occurred in the class of distilleries having the smaller capacities for the production of spirits; there having been an increase of 96 in the number of distilleries of this class registered, and an increase of 107 in the uumber operated.

In the class of larger distilleries there was no change in the number registered, but an increase of 23 in the number operated.

During the fiscal year ended June 30,1889 , there were registered 1,212 distilleries of the sinaller class, varying in daily grain capacity from not over five bushels to not over sixty bushels each; and of this number 1,063 , or nearly 88 per cent., were operated.

Of the larger distilleries, having daily grain capacities varying from sixty bushels to several thousand bushels each, 225 were registered, and 204 , or over 89 per cent., were operated.

During the fiscal year ended June 30, 1889, of the smaller distilleries 1,308 were registered, and 1,170 , or a little over 39 per cento, were operated.

Of the larger distilleries 228 were registered, and 227 , or $99 \frac{1}{2}$ per cent. were operated.

There were 10 rum distilleries registered and 10 operated; the same number reported for the previous fiscal year.

There were 4,884 fruit distilleries registered and 4,804 operated; an increase of 1,758 in the number registered, and of 1,732 in the number operated during the fiscal year.

The total number of grain, molasses, and fruit distilleries registered aud operated during the year is 6,430 and 6,211 respectively.

There was an increase of 1,854 in the number of all kinds of distilleries registered and an increase of 1,862 in the number of all kinds operated during the fiscal year ended June 30, 1890, as compared with the fiscal year ended June $30,1889$.

Comparative Statement of Materials used and Spirits Produced during the last Ten Fiscal Years.


The quantity of grain used in the production of spirits during the fiscal year ended June 30,1890 ( $25,202,901$ bushels), is an increase of $4,211,977$ bushels over the amount used in the preceding fiscal year ( $20,990,924$ bushels) and is $3,836,954$ bushels more than the average ( $21,365,947$ bushels) for the last ten years.
The number of gallons of spirits produced from grain during the year ( $107,618,120$ gallons) shows an increase of $19,730,664$ gallons over the product ( $87,887,456$ gallons) of the year ended June 30,1839 , and is $21,921,599$ gallons more than the average produced ( $85,696,521$ gallons) for the last ten years.

The yield of spirits from each bushel of grain is $4.27+$ gallons. The yield for the two preceding years was $4.24+$ for 1888 and $4.18+$ for 1889 .

The quantity of molasses used for the production of rum during the fiscal year ( $2,198,538$ gallons) shows an increase of 247,434 gallons over the quantity used in the previous year ( $1,951,104$ gallons), and is 160,483 gallons less than the average ( $2,359,021$ gallons) for the last ten years.
The quantity of rum distilled from molasses during the fiscal year ( $1,657,808$ gallons) shows an increase of 186,754 gallons over the product of the previous year ( $1,471,054$ gallons), and is 151,607 gallons less than the average product ( $1,809,415$ gallons) for the last ten years.

## Statement showing the Quantity of Each Kind of Fruit Brandy Produced during the l'iscal Year endied June 30,1890 , by States.



Statement Showing the Number of Proof Gallons of Spirits Regtified in the United States during the Year hinded April 30, 1890,'by States.

| States. | Quantities. | States: | Quantities. |
| :---: | :---: | :---: | :---: |
| Alabama | 143, 123.46 | Nebraska | 299, 245.50 |
| California and Nevada | 2, 590, 599.58 | New Hampshire, Maine, and Ver- |  |
| Colorado and Wyoming | 105, 386. 50 | mont.................... | 10, 143.00 |
| Connecticat and Rhode | 307, 819.17 | Ners Jersey | 193, 869.88 |
| Florida |  | New Mexico. | 11,919.00 |
| Georgia | 82,483. 00 | Now York. | 11, 608,968. 86 |
| Illinois | 6, 431, 317.75 | North Carolina | 158, 128.50 |
| Indiana. | 2,958, 942.84 | Ohio -.... | 11, 598, 329.72 |
| Iowa | 53, 262.14 | Oreron and Washington | 154,325.50 |
| Kansas | 2,861.00 | Pennsylvania........ | 8, 545, 358. 37 |
| Kentucky' | 5, 386, 419. 16 | Tennessee | 294, 196.62 |
| Louisiana. | 762, 695. 50 | Texas. | 239, 110.03 |
| Maryland and Delawe | 4, 092, 845.23 | Virginia | 597, 503. 00 |
| Massachasetts. | 2, 759, 607.89 | West Virginia | 112, 024.00 |
| Michigan. | 253, 489, 00 | Wisconsin | 1, 403, 358. 17 |
| Minnnesota. | 240, 497. 19 |  |  |
| Missouri.. | 4, 283, 338. 31 | Total | 65, 713,937. 37 |
| Montana and Utah | , 32,769.50 |  |  |

The following statement shows the number of cattle and hogs fed at registered grain distilleries, with their average and total increase in weight, cluring the fiscal year ended June 30,1890 , by collection districts:

| Districts. | ә[7780 jo dequmn |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama |  |  |  | 250 | 6,500 | 26 | 6,500 |
| Arkansas | 185 | 42, 950 | $232+$ | 1,499 | 134, 900 | $89+$ | 177, 850 |
| Conneaticu | 100 | 20, 000 |  |  |  |  | 20,000 |
| Georgia. | 500 | 70,000 | 140 | 4,300 | 421, 400 | 98 | 491,400 |
| First Illinois | 2,543 | 482, 525 | 189+ |  |  |  | 482, 525 |
| Fifth Mlinnois. | 22, 888 | $5,632,000$ | $246+$ |  |  |  | 5, 632, 000 |
| Sixth Iudiana | 2,400 | 596, 800 | $248+$ | 213 | 20, 310 | 95+ | 617, 110 |
| Seventh Indiana | 2,800 | 840, 000 | 300 |  |  |  | 840,000 |
| Second Kentacky | 4,494 | 819,460 | $182+$ | 501 | 44, 037 | $87+$ | 863,497 |
| Fifth Kentucky. | 7,047 | 1, 250, 976 | 177+ | 1,050 | 75, 046 | $71+$ | 1,326, 022 |
| Sixth Kentucky | 4, 109 | 1, 025, 652 | 249+ | 1,817 | 153, 696 | $84+$ | 1,179,348 |
| Sevorth Kentucky | 4, 344 | 922,600 | $212+$ |  | 84, 300 | $92+$ | 1, 006, 000 |
| Eightil Kentucky | 3, 227 | 677,670 | 210 | 1,820 | 176,760 | $97+$ | 854, 430 |
| Maryland | 67 | 17,000 | $253+$ | 101 | 10,950 | 108+ | 27, 050 |
| Third Massac | 100 | 30,000 | 300 | 20 | 4, 000 | 200 | 34,000 |
| Minnesota | 4, 000 | 600, 000 | 150 |  |  |  | 600, 000 |
| Firsti Missou | 18 | S, 400 | 300 | 731 | 58,950 | $80+$ | 64, 350 |
| Sixth Miss |  |  |  | 1,369 | 65, 076 | $47+$ | 65,076 |
| Nebraska | 2, 229 | 504, 000 |  |  |  |  | 504,000 87,210 |
| Fifth Now Jorse | 342 560 5 | 87,210 140,000 | 255 250 |  |  |  | 87,210 140,000 |
| Trourth North Car | 203 | 16, 080 | 80 | 1,721 | 103, 260 | 60 | 119,340 |
| Fifth North Carolin | 28 | 4,500 | $160+$ | 451 | 44, 800 | ${ }^{99}+$ | 49,300 |
| First Ohio | 1,399 | 381, 260 | $272+$ | 685 | 123, 300 | 180 | 514, 560 |
| Eleventh Ohio | 150 | 90, 000 | 6t0 |  |  |  | 90, 000 |
| Eighteenth Ohio . | 49 | 8,931 | $182+$ | 211 | 12, 300 | $59+$ | 21, 431 |
| First Pennsylvania Ninth Pennsylvania |  |  |  |  | 2,160 133 |  | 2,160 163,905 |
| Ninth Penusylvania Twelfth Penusylvan | $\begin{array}{r} 142 \\ 44 \end{array}$ | 30,727 10,076 | ${ }_{229}^{216+}$ | 1,692 | 133,178 39,390 | $78+$ <br> $123+$ | 163,905 49,460 |
| Twenty-third Penns | 1, 059 | 213, 330 | $201+$ | 12,332 | 854, 577 | $69+$ | 1. 067,907 |
| Sonth Carolina.. | 125 | 20,615 | 164+ | 439 | 27, 662 | $63+$ | 48, 277 |
| Second Teunessee | 12 | 3,600 | 300 | 618 | 44, 496 | 72 | 48,096 |
| Fifth Tennessee | 1,626 | 357, 315 | 219+ | 6,458 | 513, 301 | $79+$ | 870,706 |
| Fourth Texas | 8 | 1,200 | 150 | 196 | 5,450 | $27+$ | 6, 650 |
| Sixth Virginia | 22 | 5,860 | $260+$ | $\begin{array}{r}1,182 \\ \hline 17\end{array}$ | 109, 012 | $\stackrel{92+}{68+}$ | 114,872 |
| West Virginia First Wiscons | 355 | 77, 100 | $217+$ | 27 10 | 1, 860 2,500 | ${ }_{250}^{68+}$ | 1,860 79 |

The following statement shows the number of cattle and hogs fed at registered grain distilleries, arranged by States:


Number of Cattle and Hogs Fed at Registered Grain Distilceries, Arranged by States-Continued.

| States. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Jorsey |  | 87, 210 | 255 |  |  |  | 87, 210 |
| New York. | 560 | 140, 000 | 250 |  |  |  | 140, 000 |
| North Carolina | 229 | 20, 580 | $89+$ | 2, 172 | 148, 060 | $68+$ | 168, 640 |
| Ohio .... | 1,598 | 480, 191 | $300+$ | 2896 | 135, 800 | $151+$ | -615,991 |
| Pemsylvania | 1,245 | 254, 133 | $204+$ | 14, 371 | 1, 029,305 | $71+$ | 1,283,438 |
| South Carolina | 125 | 20, 615 | $164+$ | 439 | 27, 668 | ${ }^{63+}$ | 48, 277 |
| Tennessee | 1,638 | 360, 915 | $220+$ | 7,076 | 557, 887 | $78+$ | 918, 802 |
| Texas | - 8 | 1, 200 | 150 | 196 | 5, 450 | $27+$ | 6,650 |
| Virginia. | 22 | 5,860 | $266+$ | 1,182 | 109, 012 | $92+$ | 114, 872 |
| West Virginia |  |  |  | 27 | ${ }^{1}, 8600$ | $68+$ | 1,860 79,600 |
| Wisconsin | 355 | 77, 100 | 217+ | 10 | 2,500 | 250 | 79,600 |
| Total. | 67,173 | 14, 984, 837 | $223+$ | 40,947 | 3, 273,461 | 79+ | 18, 258, 298 |

SUMMARY.


## DIVISTON OF ASSESSRERTNS.

The following statements relative to assessments; to spirits deposited in and withdrawn from distillery warehouses and special bonded ware. houses, the number and location of such warehouses and the names of the proprietors thereof; to the stock of spirits in the United States October 1, 1890 ; to exportation of spirits, tobacco, snuff, cigars, and cigarettes in boud; to exportations of tobacco, cigars, fermented liquors, and stills, with benefit of drawback; and to the production, consumption, and exportation of oleomargarine and other particulars concerning the operation of the "oleomargarine law;" and the act of October 12, 1888, entitled "An act to prevent the manufacture or sale of adulterated food or drugs in the District of Columbia," are prepared from reports in the division of assessments. The statements relative to assessments are to be found on this page and the page following; statements relative to operations in distillery warehouses commence on page 75 (see also special index on page 74); to operations in special bouded warehouses on page 166; to exportations in boud free of tax as to spirits on page 140; as to tobacco, snutt, cigars, and cigarettes on page $17 \%$, and as to oleomargarine on page -; to exportations of tax-paid spirits, tobacco, cigars, cigarettes, fermented liquors, and stills, with benefit of drawback of the tax, page 173 ; and to oleomargarine, page 175.

## MISCELLANEOUS ASSESSMENTS.

The following table shows the assessmeats made by the Commissioner of Internal Revenue during the fiscal years ended June 30, 1889, and

June 30,1890 , respectively, and the increase or decrease on each article or occupation:


## ASSESSMENTS FOR 1890。

The following statement shows the amount of assessments in each of the several States aud Territories of the United States, except where two or more are comprised in one district, during the fiscal year ended June 30, 1890:

| States and Torritories. | Amount. | States and Territories. . | Amount. |
| :---: | :---: | :---: | :---: |
| Alabama | \$5, 538.01 | Montana, Idaho, and Utah | \$1,805. 25 |
| Arkansas. | 4, 040.80 | Nebraska, North and South Dakota | 28,845.38 |
| California and Nevada | 66, 362.04 | New Hampshire, Maine, and Ver- |  |
| Colorado and W yowing ............ | 1, 858.38 | mont .............................. | 3, 099.64 |
| Connecticut and Rhode Island....... | 8, 767.11 | New Jersey ... | 9, 455.37 |
| Florida | 5, 005. 41 | New Mexico and Arizona........... | 1, 585.68 |
| Georgia | 9,110.82 | New Xork. | 37, 412. 97 |
| Illinois | 90, 577. 25 | North Carolina | 233, 824.19 |
| Indiana | 70, 074. 91 | Ohio... | 185, 986.98 |
| Iowa. | 11,314. 19 | Oregon, Wasbington, and Alaska.. | $2,679.57$ |
| Kansas, Indian Territory, and Okla. |  | Pennsylvania......................... | 625, 952. 39 |
| homa | 3,556. 34 | South Carolina ........................ | 4,216.81 |
| Kentucky ............ | 4, 244, 965.30 | 'Tennessee.................. . . . . . . . . | 36, 256.33 |
| Louisiani and Mississippi........... | 6, 679.31 | 'I'exas ................................. | $3,660.31$ |
| Maryland, Delaware, and District of |  | Virginia............................... | $25,899.81$ |
| Columbia <br> Massaobusetts | $419,197.84$ $11,259.71$ | West Virginia. . . . . . . . . . . . . . . . . . . | $126,627.98$ $2,169.56$ |
| Michigan....................................... | -8,488.73 |  | 2,169.56 |
| Minnesota. | 2, 494. 80 | Total. | 6, 246, 910. 24 |
| Missouri. | 8,141.07 |  |  |

Taxes on deficiencies in the production of distilled spirits, and on excess of materials used by distillers abated before assessment during the fiscal year ended June 30,1890 , all as follows:


The quantity of spirits ( $109,2,75,928$ gallons) produced and deposited in distillery warehouses during the fiscal year ended June 30, 1890, is more than the production ( $89,358,510$ gallons) of the year 1889 by $19,917,418$ gallons. The difference, is distributed among the different kinds as known to the trade as follows:
Increase in the production of-
Gallons.
Bourboń whisky ............................................................................ 10, 514,000
Rye whisky .-. .... .......................................................................... $4,605,809$


Gin..................................................................................... 172,972
Pure, neutral, or cologne spirits .................................................... 3, 583,265
Miscellaueous................................................................................... 913,228

Decrease in the production of higb wines................................................. 473,923


## PRODUC'IION OF DISTLLLED SPIRITS.

Statement of Distilled Spirits Deposited in Bonded Warehouses during the past Thirteen Years.

| Fiscal year euded June 30- | Spirits warehonsed. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grape brandy. | Bourbon whisky. | Rye whisky. | Alcohol. | Ram. |
|  | Callons. | Gallons. | Gallons. | Gallons. | Gallons. |
| 1878. | 178,544 69,340 | 6,405,520 | 2, 834,119 | 10, 277, 725 | 1,604, 376 |
| 1880 | 129,086 | 15,414, 148 | 6, 441,991 | 191, 631, 009 | 2, 2439,401 |
| 1881 | 240, 124 | 33,632, 615 | 9,931, 609 | 22, 988, 969 | 2, 118, 506 |
| 1882 | 381, 825 | 29, 575, 667 | 9, 224, 777 | 15, 201, 671 | 3, 704, 084 |
| 1883 | 223,977 | 8, 662, 245 | 4, 784, 654 | , 10, 718, 706 | 1, 801, 960 |
| 1884 | 200, 732 | 8,896, 832 | 5, 089, 058 | 12, 385, 229 | 1,711,158 |
| 1885 | 312, 197 | 12, 277, 750 | 6, 328, 043 | 13, 436, 916 | 2, 081,165 |
| 1886 | 329, 679 | 19,318, 819 | 7,842, 540 | 11, 247, 877 | 1, 799, 952 |
| 1887 | 673, 610 | 17,015,034 | 7, 313, 640 | 10,337, 035 | 1, 857, 223 |
| 1888 | 864, 704 | 7, 463,609 | 5, 879, 690 | 11, 075,639 | 1, 891, 246 |
| 1889 | - 952,358 | $21,960,784$ $32,474,784$ | $18,749,768$ $13,855,577$ | 10, 939, 135 | 1, 471, 054 |
| 1890 | 1, 137,649 | 32, 474, 784 | 13, 355,577 | 11,354, 448 | 1,657, 808 |

FI $90-22$

Statement of Distilled Spirits Deposited in Bonded Warehouses during tee past Thyrteen Years-Continued.

| Fiscal year ended Juno 30- | Spirits warehoused. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gin. | High wines. | Pure, nentral or cologne spirits. | Miscella. neous. | Tötal. |
| 1878 | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. ${ }^{\text {56 }}$ |
| 1879 | 372, 776 | 18, 183,652 | 13, 459, 486 | 5, 600, 840 | 56, 281, 597 |
| 1880 | 394, 668 | 15, 210,389 | 20, 657, 975 | 8,265, 789 | 90, 484, 356 |
| 1881 | 549,596 | 14,363, 581 | 23, 556, 608 | 10,586, 666 | .117, 968, 274 |
| 1882 | 569, 134 | 10, 962, 379 | 27, 871, 293 | 10,744, 156 | 106, 234, 986 |
| 1883 | 545, 768 | 8,701, 951 | 28, 295, 253 | 10, 562, 771 | 74,237, 285 |
| 1884 | 641, 724 | 6, 745, 688 | 28, 538, 680 | 11, 426, 470 | 75,636,471 |
| 1885 | 639, 461 | 3, 235, 889 | .27, 104, 382 | 10, 811, 757 | 75, 227, 560 |
| 1886 | 656,607 | 2, 306, 248 | 26, 538, 581 | 10,543, 756 | 80, 674, 059 |
| 1887 | 747, 025 | 2, 410, 923 | 27, 066, 219 | 11,084, 500 | 78, 505,209 |
| 1888 | 872, 990 | 1, 016,436 | 29,475, 813 | 12,603, 883 | 71, 144, 110 |
| 1889 | 1, 029, 968 | 1, 029, 495 | 30, 439, 354 | 13,738, 952 | $90,310,868$ |
| 1890 | 1, 202, 940 | 555, 572 | 34, 022, 619 | 14, 652, 180 | 110, 413, 577 |
| * * | * | * | * | * | * |

## INCREASED WITHDRAWAL OF TAX-PAID SPIRITS.

The quantity of spirits ( $83,479,837$ gallons) withdrawn tax-paid, from distillery warehouses during the fiscal year endel June 30,1890 , is more than the quantity ( $75,901,735$ gallons) withdrawn from distillery warehouses during the fiscal year ended June 30,1889 , by $7,578,102$ gallons, the increase being distributed among the different kiads known to the trade as follows:


If the quantity, $1,021,096$ gallons (as stated by the Chief of the Bureau of Statistics), of exported domestic spirits re-imported during the year upon payment of a customs duty equal to the internal revenue tax be added, the quantity virtually withdrawn from distillery warehouses during the year ended June 30,1890 , is found to be $84,500,933$ gallons, or $6,983,882$ gallons more than during the year 1889 , including the $1,615,316$ gallons re-imported and tax-paid during that year.

## DISTILLED SPIRITS ALLOWED FOR LOSS BY LEAKAGE OR EVAPORATION IN WAREHOUSE.

The quantity of spirits (2,932,249 gallons) reported in the preceding table as lost by leakage or evaporation in warehouse, is that portion of
actúal leakage in warehouse from packages withdrawn during the year which has been allowed in accordance with the provisions of section 17 of the act of May 28, 1880.

The following statement shows the quantity of spirits, as per original gauge, withdrawn from warehouse for all purposes during the stated period, and the amount and percentage of leakage allowed thereon under the provisions of the act named:

a Iucludes 7,750,696 gallons stamped for export not actually withdrawn. bIncludes 2,494,091 gallons stamped for export not actually withdrawn.

The decrease of 212,862 gallons leakage allowed under section 17 of the act of May 28, 1880 , from the quantity so allowed during the previous year, is distributed among the different kinds of spirits known to the trade as follows:
Decrease of leakage allowed for- Gallons.
Bourbon whisky ..... 223, 442
Rye whisky ..... 45, 275
Alcohol ..... 386
Gin ..... 89
High wines ..... 3, 062
Total decrease of leakage ..... 272, 254
Increase of leakage allowed for- Gallons.
Rum ..... 3,532
Pure, nentral, or cologne spirits ..... 13,313
42,547
Net decrease of leakage allo wed in 1890 ..... 212, 86\%

## SPIRITS REMOVED IN BOND FOR EXPORT.

The following statement shows the quantity and percentage of production of distilled spirits removed in bond for export during each fiscal year since the passage of the act of June 6, 1872:

| : | Year. | Taxable (proof) gallons exported. | Percentageof production. |  | Year. | $\begin{gathered} \text { Taxable } \\ \text { (proof) gal- } \\ \text { lons } \\ \text { exported. } \end{gathered}$ | Percentage of production. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1873 |  | $2,358,630$ | $3.45+$ | 1882 |  | 8,092,725 | 7.64+ |
| 1874 |  | 4,060, 160 | $5.80+$ | 1883 |  | 5, 326, 427 | $7.19+$ |
| 1875 |  | 687, 413 | 0.96+ | 1884 |  | 9, 586, 738 | $12.70+$ |
| 1876 |  | - 1, 308,900 | $2.25+$ | 1885 |  | 10, 671, 118 | $14.24+$ |
| 1877 |  | 2, 529,528 | $4.22+$ | 1886 |  | 5, 646, 656 | 7.02+ |
| $\underline{1878}$ |  | 5, 499, 252 | 0. $80 \pm$ | 1887 |  | 2, 223, 913 | $2.85+$ |
| 1879 |  | 14, 837, 581 | $20.63+$ | 1888 |  | 1, 514, 205 | $2.15+$ |
| 1880 |  | 16, 765. 666 | $18.55+$ | 1889 |  | 2,590, 235 | 2.89+ |
| 1881 |  | 15, 921, 482 | $13.59+$ | 1890 |  | 1,367,726 | 1. $25+$ |

The quantity of spirits ( $1,367,726$ gallons) withdrawn for exportation during the fiscal year ended June 30,1890 , is less than the quantity ( $2,590,235$ gallons) so withdrawn during the fiscal year ended June 30, 1889 , by $1,222,509$ gallons; the decrease being distributed among the different kinds known in the trade as follows:


## INCREASED WITHDRAWALS OF SPIRITS FOR SCIENTIFIC PURPOSES AND USE OF THE UNITED STATES.

The above table shows an increase of spirits withdrawn for scientific purposés and for the use of the United States of 15,159 gallons over the quantity so withdrawn in the fiscal year ended June 30,1889 , as follows:

| Increase in- | , | Gallons. |
| :---: | :---: | :---: |
| Bourbon whisky |  | 1,289 |
| Alcohol. |  | 14,981 |
| Total increase . |  | 16,270 |
| Decrease in- | Gallons. | , |
| Rye whisky | 779 |  |
| Pure, neutral, or | 332 |  |
| Total decrease. | . . . . . | 1,111 |
| Net increase |  | 15, 159 |

TRANSFERS OF SPIRITS FROM DISTILLERY WAREHOUSES TO MANUFAGTURING WAREHOUSES.

Statement of the Quantity of Spirits Withdrawn for Transfer to Manufacturing Warehouses during the Year ended June 30, 1890.
[Quantities in taxable gallons.]

| District and State: | Bourbon whiskey. | Rye whisky. | Alcohol. | Pure, neutral, or cologne spirits. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fifth Illinors. |  |  | 6,031 | 176, 795 | 182, 826 |
| Fifth Rentucky |  |  |  |  |  |
| Eighth Kentucky |  |  |  |  |  |
| Twenty-third Pennsylvania |  | 970 |  |  | 970 |
| Fifth Tennessee. |  |  |  |  |  |
| Total |  | 970 | 6, 031 | 176, 795 | 183, 796 |
| 'lransfor to mannfactaring warehouse during the yoar ended June 30, 1889. | 6, 543 | 4,433 | 25,623 | 134, 868 | 171, 466 |

## INCREASED TRANSFERS OF SPIRITS FROM DISTILLERY WAREHOUSES TO MANUFACTURING $\dot{W} A R E H O U S E S$.

As compared with transfers in 1889 the above table shows an increase of 12,330 gallons in the quantity of spirits transferred to manufacturing warehouses, distributed as follows:
Pure, nentral, or cologne spirits
Gallons.
Total increase ..... 41, 927
Decrease in- Gallons.Bourbon whisky ....................................................................... 6, 543


## SPIRITS LOST BY FIRE IN WAREHOUSES FOR LAST EIGHTEEN YEARS.

The following statement shows the quantity of spirits lost in distillery warehouses by fire cluring each of the last eighteen calendar pears. As it shows also the stock of spirits in warehoase at the close of each of the fiscal years 1872 to 1889 , both inclusive, the percentage of loss on the stock held may be readily computed.
[Quantities in taxable gallons.]

| Years. | In boud June 30. | Total loss. | Years. | In bond June 30. | Total loss. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1872 | 10, 103, 392 | 28,399 | 1882 | 89,862, 645 | 175, 216 |
| 1873 | 12,917, 462 | 9,901 | 1883 | 80, 499, 993 | 396, 299 |
| 13 "4. | 15, 817, 709 | 124, 602 | 1884 | 63, 502, 551 | 416, 609 |
| 1875 | 13,367, 253 | 81, 493 | 1885 | 54, 724, 916 | 109, 0.0 |
| 1876 | 12, 984, 896 | 90, 102 | 1886 | 58, 096, 620 | 181, 198 |
| 1877 | 13, 258, 794 | 7,487 | 1887 | 65, 145, 269 | 112, 722 |
| 1878 | 14, 088, 773 | 29,913 | 1888 | 61, 030,236 | 18,925 |
| 1879 | 19, 212, 470 | - 2,465 | . 1889 | 68, 509, 288 | 32, 252 |
| 1880 | 31, 363,869 | 14,620 198,251 |  |  |  |
| 1881 | 64, 648, 111 | 198,251 | Total | 794, 134, 247 | 2, 038, 484 |

[^30]The loss during the six months ended June 30, 1890, was 9,457 gal; lons, the stock on hand June 30, 1890, being 89,718,271 gallons.

DIFFERENT KINDS OF SPIRITS PRODUCED, WITHDRAWN, AND REMAINING IN WAREHOUSE FOR LAST TWO FISCAL YEARS.
Statement of the Quantity of Distilled Spirits of the different kinds as known to the Trade, Produced, Withdrafn, and Remaining in Warehouse in the United States for the Fiscal Years ended June 30, 1889, and June 30, 1890, respectively.

| Distilled spirite | Bourbon whisky. | $\begin{gathered} \text { Rye } \\ \text { whisky. } \end{gathered}$ | Alcohol. | Ram. | Gia. | High | Pure, neutral, or cologne spirits. | Miscella. neons. | Agrgregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| De. <br> Remaining in warehonse July I, 188 Produced and bonded doring the sear | $\begin{gathered} \text { Gallons. } \\ 34,, 19,154 \\ 21,960,784 \end{gathered}$ | Gallons. <br> $17,367,380$ $8,749,768$ <br> 8, 749, 768 | $\begin{array}{r} \text { Gallons. } \\ 606,702 \\ 10,939,135 \end{array}$ | Gallons. $1,471,054$ | Gallons. 89,061 $1,029,968$ | $\begin{aligned} & \text { Gallons. } \\ & 1: 6,195 \\ & 1,029,495 \end{aligned}$ | $\begin{gathered} \text { Gallons. } \\ 1,555,787 \\ 30,430,354 \end{gathered}$ | $\begin{gathered} \text { Gallons. } \\ 5,912,798 \\ 13,738,952 \end{gathered}$ | Gallons. <br> 61, 033, 018 <br> 89, 358, 510 |
| Total | 56, 579, 938 | 26, 117, 148 | 11, 545, 837 | 2,216, 995 | 1,119,029 | 1,165, 690 | 31, 985, 141 | 19,651,750 | 150, 391, 528 |
| Cr. |  |  |  |  |  |  |  |  |  |
| Withdrawn on payment of tax daring the year | $14,838,011$ $1,923,014$ 1,03, | 6, 237, 647 | 10,739, 734 | $1,051,937$ 21,948 | 1,003, 469 | $1,025,106$ 7,376 | 29, 150, 143 | 12,055, ${ }^{2688}$ | 75, ${ }^{3}, 1451,735$ |
| Withdrawn for esport during the year | 1, 395 , 954 | 369, 812 | 302, 868 | 423, 905 |  |  | 63, 731 | 33, 967 | 2, 590. 235 |
| Withdrawn for scientific purposes during the ye | 650 | 779 | 30, 965. |  |  |  | 2,414 |  | 34,788 |
| Withdrawn for transfer to manutacturing wareh | 6,543 | 4,433 | 25, 622 |  |  |  | 134, 868 |  | 171,466 |
| Lost by casualty, etc., during the year. | 7, 455 | 3,023 | 8,130 |  | 2,479 |  |  | 14,949 | 36, 123 |
| Remaining in warehoase. June 30, | 38, 608, 331 | 18, 562,468 | 433, 684 | 719,204 | 112, 090 | 133, 208 | 2, 622, 477 | 7,320,608 | 68,512,070 |
| Total | 56, 579, 938 | 26, 117, 148 | 11,545, 837 | 2, 216, 895 | 1,119,029 | 1,165, 690 | 31, 995, 141 | 19,651, 750 | 150, 391, 528 |
| Dr. |  |  |  |  |  |  |  |  |  |
| Remaining in warehouse July 1,1889 | 38, 608, 331 | 18, 562,468 | 433,684 | 719,204 | 112,090 | 133, 208 | 2; 622,477 | 7,320, 608 | 68, 312,070 |
| Produced and bonded daring the year ........................ | 32, 474, 784 | 13, 355, 577 | 11,354,448 | 1, 657, 808 | 1, 202,940 | 555, 572 | 34, 022, 619 | 14, 652, 180 | 109, 275, 928 |
| Transferred to eighth district, Kentacky, from fifth district, Kentacky. | 4, 006, 117 | 18,660 |  |  |  |  |  | 363 | 4, 025, 140 |
| Tot | 75, 089, 232 | 31, 936,705 | 11, 788, 132 | 2, 377, 012 | 1,315, 030 | 688, 780 | 36,645,096 | 21, 973, 151 | 181, 813, 238 |
| Cr. |  |  | , ${ }^{\text {a }}$ |  |  |  |  |  |  |
| Withdrawn on payment of tax during the jear | 14, 591, 087 | 6, 503, 064 | 11, 231,484 | 994, 262 | 1, 206, 616 | 574,400 | 35, 344, 455 | 13, 034, 469 | 83,479, 837 |
| Lost by leakage or eraporition in warebouse | 1, 699, 572 | 893, 711 | 4, 450 | 25, 480 |  | 4,314 | 34, 735 | 269, 085 | 2, 932, 249 |
| Withdrawn for scientitic purposes during the year | (1,919 | 117, 232 | - 355,946 | 542, 732 | 1,468 |  | -2, ${ }^{\mathbf{2}, 472}$ | 44, 035 | 1, ${ }^{467,947}$ |
| Withdrawn for transfer to manufacturing wareh |  | 117, ${ }_{970}$ | 6,031 |  |  |  |  |  | 183, 790 |
| Claimed as lost by casualty, etc, during the jear | 7,435 | 9, 0.55 | 2, 726 |  |  |  | 2,270 | 31, 004 | 53,390 |
| Transferred from fifth district to eighth district, Kentuc | 4, 006, 117 | 18,660 |  |  |  |  |  |  | 4, 025, 140 |
| Remaining in warehouse June 30, 1890 | 54, 519, 929 | 24, 394, 013 | 161, 881 | 814, 538 | 106, 044 | 110, 066 | 1, 021,287 | 8,593, 295 | 89, 721, $0 \overline{3} 3$ |
| Total | 75, 089, 232 | 31, 936, 705 | 11, 788, 132 | 2, 377, 012 | 1, 315, 030 | 688, 780 | 36, 645,096 | 21, 873,151 | 181, 813, 138 |

-The following table shows the quantity of distilled spirits in taxable gallons, at 90 cents tax, placed in distillery warehouses during the fiscal year ended June 30, 1890, the quantity withdrawn therefrom during the year, and the quantity remaining therein or remaining unaccounted for at the beginning and close of the year:

Summary of Operations at Distulerty Warehousès during the tear ended June 30, 1890.

| Distilled spirits- | Gallons. | Gallons. |
| :---: | :---: | :---: |
| Actually remaining in warehonse July 1, 1889 | 68,509, 288 |  |
| Outstanding balances on seven months' export bonds | - 2, 782 |  |
| Not actually in warobonse, claimed to have been losts by casualty, etc. | 130, 019 |  |
| Withdrawn for exportation, proofs of landing not received........... | 4,277, 145 |  |
| Withdrawn for transfer to manufacturing warehouse, not yet received at warebouse | 24; 350 |  |
| Produced from July 1, 1889, to June 30, 1890 |  | 109, 275, 928 |
| Transferred to eighth district from fifth district Kentucky |  | 4, 025, 140 |
| Total |  | 186, 244, 652 |
| Withdrawn from warehouse, tax-paid | 83, 479, 837 |  |
| Tax-paid on deticiencies in export bonds and casualties dis | - 4, 798 |  |
| Exported, proof of landing received | 2, 835, 5.53 |  |
| Allowed foil loss by casualty | 23,363 |  |
| Witheirawn for scientific purposes and for the use of the United States | 49,947 |  |
| Allowed for loss by leakage or eriporation in warebouse | 2,932, 249 |  |
| Allowed for loss by leakage in transportation for export, etc.................. | 10,406 |  |
| Withdrawn for transfer to manufacturing warehouse and received at warebouse | 174,929 |  |
| Transferred from fifth to eighth district Kentucky |  | $4,025,140$ |
| Withdrawn for exportation, proof of landing not received | 2,797,486 |  |
| Withdrawn for transfer to manufacturing warehouse, not yet received at warehouse | 33, 154 |  |
| Not actually in warehouse, claimed to have leen lost by casualty, etc | 156, 737 |  |
| Outstanding balances on seven months' export bonts. | 2,782 |  |
| All otber spirits remaining in warehouse June 30, 1890.................................... | 89, 718, 271 | 92,708,430 |
| Total |  | 186, 244, 652 |

STOCK ON HAND, PRODUCTION, AND MOVEMENT OF SPIRITS FOR FIVE YEARS.

The following table shows the stock on hand, production, and movement of spirits for the fiscal years $1856,1857,1888,1884$, and 1890:

| Distilled spirits- | 1886. | 1887. | 1888. | 1889. | 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. |
| Actually in warchonses at beginning of fiscal year. | 54, 724, 916 | 58, 096, 621. | 65, 145, 269 | 61, 033, 018 | 68, 512.070 |
| Produced during fiscal year............... | 80,344, 380 | 77,831, 599 | 70,279, 500 | 89, 358, 510 | 109, 275, 928 |
| Total | 135, 069, 296 | 135, 928, 220 | 135, 424, 769 | 150, 391, 528 | 177, 787, 998 |
| Withdrawn, tax paid, during fiscal year. | 69, 096,900 | 66, 183,303 | 70,541, 811 | 75, 901, 735 | 83, 479,837 |
| Withdrawn for exportation during fiscal year | 5, 646, 656 | 2,223,913 | 1,514, 205 | 2,590, 235 | 1, 367, 726 |
| Withdrawn for scientifio purposes, for use of United States, for transfer to |  |  |  |  |  |
| warehouses, eto. | 2,229,120 | 2, 375, 735 | 2,335,735 | 3, 387,488 | 3,219, 382 |
| Tota | 76, 972,676 | 70, 782,951 | 74, 391, 751 | 81, 879, 458 | 88, 066, 945 |
| Remaining in warebonses at end of fiscal year | 58, 096, 620 | 65, 145, 269 | 61, 033, 018 | 68,512, 070 | 89, 721, 053 |

## BALANCE IN WAREHOUSE AT, CLOSE OF THIS $\triangle N D$ PREVIOUS FISCAL YEARS.

The quantity, 89,721,053 gallons, remaining in warehouses June 30, 1890 , is the largest quantity so beld at the close of any fiscal year since 1882, the quantity in warehonses June 30, 1882, being $89,962,645$ gallons. It is evident, however, that at the rate of increase prevailing during the months of July, August, and September, 1890, the balance in warehouse June 30,1891 , is likely to be much greater than in 1882, and therefore than in any other year, the increased balance of October 1 , 1889, over that of October 1, 1888, being 8,797,072 gallons, while the increased balance beld October 1, 1890, over that of October 1, 1889, is 23,754,973 gallons.

It is also noted that while this largely increased balance is due to the increased production of Bourbon whisky there has been an actual falling off in the quantity of this kind of spirits withdrawn from bonded w, arehouses upon payment of tax.


SPIRITS IN THE HANDS OF WHOLESALE DEALERS AND REOTIFIERS,
[Compiled from reports of collectors based upon statements made to them by dealers and rectifiers.]
It appears from the following table (on pages 162 and 163) that the quantity of spirits, tax or duty paid, held by wholesale liquor dealers and rectifiers October 1, 1890 , was $16,383,195$ gallons, the quantity so held October 1, 1889, being $15,255,882$ gallons. The quantity of domestic and foreign spirits, respectively, and the aggregate held October 1, each year from 1878 to 1890 , both inclusive, are as follows:


SPIRITS IN DISTILLERY WAREHOUSES OCTOBER' 1, 1885, 1886, 1887, 1888, 1889, AND 1890.

The following is a statement of the quantities of spirits remaining in distillèry warehouses October 1, 1885, 1886, 1887, 1888, 1889, and 1890, respectively:


SPIRİTS WITHDRAWN FOR EXPORT DURING FIRST THREE MONTHS OF PRESEN'I FISCAL YEAR.

STATEMINT SHOWING BY DISTRICTS THE NUMBER OF GALLONS OF EACF KIND OF SPIRITS REMOVED FOR EXPORT DURING THE MONTHS JULY, ÁUGUST, AND SEPTEMBER, 1890.

| District. | Bourbon whisky. | $\begin{gathered} \text { Rye } \\ \text { whisky. } \end{gathered}$ | Alcohol. | Rum. | Gin. | Pure, neu. tral, or cologne spirits. | Miscella. neous. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fifth Illinois |  |  | 125, 522 |  |  | 27, 857 |  | 153, 379 |
| Seventh Indiana |  |  | 13, 750 |  |  |  |  | 13,750 |
| Second Kentacky | 2, 812 |  |  |  |  |  |  | 2,812 |
| Fitth Kentucky ..... | 14, 032 |  |  |  |  |  |  | 14, 032 |
| Sixth Kentucky..... | 2,061 | 822 |  |  | 47 |  | 1,387 | 4,317 |
| Seventh Kentucky | 1, 800 | 581 |  |  |  |  |  | 2,381 |
| Eighth Kentucky | 1,093 |  |  |  |  |  |  | 1,093 |
| Maryland......... |  |  |  |  |  |  |  |  |
| Third Massachusetts. |  |  |  | 254, 720 |  |  |  | 254, 726 |
| Minnesota |  |  |  |  |  |  |  |  |
| First New York |  |  |  |  |  |  |  |  |
| First Ohio ............ |  | 41 |  |  |  |  | 426 | 467 |
| T'wenty-third Penn. syltrania $\qquad$ |  | 166 |  |  |  |  |  | 166 |
| Total | 21,798 | 1, 610 | 139, 272 | 254, 726 | 47 | 27, 857 | 1,813 | 447, 123 |

The following table shows the quantity of brandy, in taxable gallons at 90 cents tax, placed in special bonded warehouses during the fiscal year ended June 30,1890 , the quantity withdrawn therefrom during the year, and the quantity remaining therein or remaining unaccounted for at the beginning and close of the year.

Summary of Operations at Special Bonded Warthouses during the Fiscal Year ended June 30, 1890.

| Brandy- | Quantity. | Quantity. |
| :--- | :--- | ---: | ---: |
|  |  |  |

## DISTILLED SPIRITS IN THE UNITED STATES OCTOBER 1, 1890.

The quantity of distilled spirits in the United States, except what may be in customs bonded warehouses, on the 1st day of October, 1890, was $131,299,497$ gallons, this quantity being distributed as follows:

Gallons.
In distillery and special bonded warehouses
86, 566, 002
In hands of wholesale liquor dealers.................................................................. 383,195
In hands of retail liquor dealers
$28,350,300$
Total
131, 299, 497
In making the above computation the average stock of each retail liquor dealer in the United States is estimated at 150 gallous.

## EXPORTATION OF MANUFACTURED TOBACCO AND SNUFF IN BOND.

The subjoined table shows, ns removed for export and unaccounted for July 1, 1839, and June 30, 1890, the quantity in pounds of manafactured tobacco and snuff which had been removed for exportation in
bond, and concerning which the proof of exportation required by law had not been furnished prior to the dates named therein:

1. Removed and unaccounted for, July 1, 1889 :

Pounds.
Tobacco at 8 cents tax removed under exportation bonds............. 1, 060,704웅

Total.............. ................................................................ 13, $911,406 \frac{7}{8}$
3. Exported and accounted for during the year:

Tobacco at 8 cents tax paid on deficiencies

- 1,651

Total
$13,049,943 \frac{8}{3}$
4. Remaining unaccounted for at the close of the fiscal jear ended June 30, 1890

861, 463素
Total................................................................................. 13, 911, 40678

EXPORTATION OF CIGARS AND CIGARETTES IN BOND.

| Cigars and cigarettes- |  |  |  |  | Cigars at $\$ 3$ per 1,000. | $\begin{aligned} & \text { Cigarettes at } \\ & 50 \text { cents per } \\ & 1,000 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Removed and unaccounted for July 1,1889 <br> 2. Removed during the year ended Inno 30, 1890 <br> Total. |  |  |  |  | 213. 275 | 18, 277, 500 |
|  |  |  |  |  | 3,250,450 | 259, 310, 050 |
|  |  |  |  |  | 3,463, 725 | 277, 587, 550 |
| 3. Exported and accounted for during the year ended Jane $30,1890$. <br> 4. Remaining unacconnted for at the close of the fiscal year ended <br> June 30, 1890 |  |  |  |  | 2,913,550 | 263, 032, 550 |
|  |  |  |  |  | 550, 175 | 14,550,000 |
| Total........................................................................... |  |  |  |  | 3,463, 725 | 277, 582, 550 |

## OLEOMARGARINE:

The following statements, showing operations under the act of August 2, 1886, defining butter and imposing a tax upon and regulating the manufacture, sale, importation, and exportation of oleomargarine, comprise-

First. A summary of operations at oleomargarine manufactories during the fiscal year ended June 30, 1890; also a summary of operations during the past two fiscal years, and by months covering the period from November 1, 1886, to June 30, 1890; also a statement of the quantity of oleomargarine in the United States June 30, 1890.

Second. A statement of the receipts from all classes of taxes imposed 'by the oleomargarine law for the year ending June $30,1890$.

Third. A statement, by States and Territories and in the aggregate, of all persons who paid taxes as manufacturers of and dealers in oleomargarine ; also in aggregate of all persons who paid oleomargarine special taxes for the year ending May 1, 1889.

Fourth. A statement, by districts, of the number of retail dealers in oleomargarine doing business in April, 1889, and April, 1890, respectively.

Fifth. A statement as to the location of oleomargarine manufactories and of wholesale dealers in oleomargarine in April, 1889, and April, 1890 , respectively.

Sixth. A statement showing the number of examinations made by collectors and deputy collectors with internal-revenue microscopes during the year.

Seventh. A brief summary of the laws of the several States and Territories relative to oleomargarine. Respecting the laws of Delaware, Georgia, Indiana, Louisiana, Mississippi, South Carolina, Texas, and Washington, no information has been received since November, 1888.

It appears from the subjoined tables that the average monthly production of oleomargarine under the operations of the law has been as follows:

Ponnds.
During the eight months ended June 30, 1887................................. 2,711, 828
During the fiscal year euded June 30, 1888 ..................................... 2, 260, 460
During the fiscal year ended June 30,1889 ...................................... 2, 272, 002
During the fiscal year ended June 30, 1890 ............................................ 2, 693, 669
It also appears that the average monthly quantity withdrawn from factories on payment of the tax was as follows:

Pounds.

During the fiscal year ended June 30, 1888 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2, 707, 430


The average quantity withdrawn monthly for exportation during the same time is shown to have been as follows:

| During the eight months ended June 30, 1887 | 90,566 |
| :---: | :---: |
| During the fiscal zear ended June 30, 1888 | 140, 516 |
| During the fiscal year ended-June 30, 1889 | 145, 746 |
| During the fiscal year ended June 30, 1890 | 134, 866 |

These figures show an increase from year to year in the production both for consumption at home and abroad, from November 1, 1886, the date the law went into effect, until June 30, 1889, and a decrease during the year ended June 30, 1890.

The decreased production was chiefly owing to the open pasturage during the past winter and conseqnent abundant supply of natural butter at very low prices, and secondarily to the more rigid euforcement of certain State laws prohibiting the manufacture of oleomargarine, and of other State laws nestrictive in character, but not actually prohibitory. A brief summary of these laws, as noted above, will be found in the seventh statement.

In the fiscal years 1887 and 1888 the largest production month was March, and in the fiscal year 1889 , December; while the greatest production during the fiscal year ended June 30, 1890, occurred in October, the quantity produced during these months being as follows:

## Pounds.

In March, 1887 .................................................................................... 3, 568,254
In March, 1888 3, 940, 727
In December, 1888 ....... ....... .............................................................. . . 4, 181,317
In October, 1889 4, 072, 333
The months in which the production fell below $2,000,000$ pounds were May, June, and July, 1887, June, 1889, and May, Juue, July, and August, 1890, the production for July, 1887, being the smallest, viz, $1,208,638$ pounds.

There was a decrease in the number of persons engaged in the sale of oleomargarine during the fiscal year euded June 80 , 1890, as well as a decrease in the production of the article.

The number of persous in business during April, 1887, 1858, 1889, and 1890 was as follows:


The following table shows the quantity of oleomargarine, in pounds, at 2 cents tax, produced at manufactories during the tiscal year ended June 30, 1890, the quantity withdrawn therefrom during the year, and the stock of oleomargarine remaining in factories June $30,1890$.

Summary of Operations at Oleomargarine Manufactories during the Fiscal Year Ended June 30, 1890.

| Stock on hand July 1, 1889 | Pounds. $365,397$ | Pounds. |
| :---: | :---: | :---: |
| Removed for export and remaining unaccounted for July |  |  |
| 1, 1889. | 155, 521 | ${ }^{1}$ |
|  |  | 520, 918 |
| Produced during the year. |  | 32,324, 032 |
|  |  | 32;844,950 |
| Oleomargarine withdrawn from factories tax-paid | 30,797,935 |  |
| Tax-paid on deficiencies in export.. | 19 |  |
| Oleomargarine lost or destroyed in manufactories........... | 9,699 |  |
| Withdrawn from manufactories for export and accounted for | 1,535, 307 |  |
| Removed for export not accounted for June 30, 1890......... | 238, 592 |  |
| Remaining in factories June 30, 1890............................ | 263,398 |  |
|  |  | 501,990 |
| - |  | 32, 844, 950 |

## OPERATIONS IN OLEOMARGARINE DURING 'IHE LAST TWO FISCAL YEARS.

The following statement by districts shows the quantity, in pounds, of oleomargarine produced at manufactories, the quantity withdrawn therefrom tax-paid, and for export, and the quantity lost or destroyed at manufactories during the two fiscal years ended June 30, 1889, and June 30, 1890, respectively; also the stock remaining on hand at the close of each year.

| Districts. | ? | From July 1, 1888, to June 30, 1889. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Produced. | Tax-paid. | Exported. | Lost or deatroyed. | Remaining in factory June 30, 1889. |
| Colorado |  | 146; 016 | 141, 926 |  |  | 7,238 |
| Connecticut $a$ |  | 6, 658, 469 | 6, 551, 723 | 166, 415 | 992 | 79,937 |
| First Illinois. |  | 18,523,172 | 17,951, 204 | 567, 545 | ............. | 86, 517 |
| Sixth Indiana |  | 4, 126, 393 | 4,061,969 |  |  | 107, 211 |
| Kansas. |  | 2, 298, 685 | 2, 287, 903 |  | -1,000 | 17, 600 |
| Maryland $b$. |  | 56,780 | 46,690 | - 10,200 |  |  |
| Third Massachusett |  | 561, 143 | 515, 595 | 36, 427 | ............ | 16, 259 |
| First Missouri |  |  |  |  |  |  |
| Sixth Missoari |  |  |  |  |  |  |
| Eleventh Ohio. |  | 201, 805 | 204, 070 |  |  | 185 |
| Eighteenth Ohio |  | 1, 794, 775 | 1. 793, 983 |  |  | 3, 154 |
| First Pennsylvania |  | 1, 296, 788 | 1. 309,421 | 968, 366 |  | 47, 296 |
| 4 |  | 35, 664, 026 | 33, 863, 584 | 1, 748, 953 | 1,992 | 365,397 |

From July 1, 1889, to June 30, 1890.

| Districts. | Produced. | Tax-paid. | Exported. | Lost or destroyed. | Remaining in factory June 30, 1890., |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Colorado | 189, 371 | 193,711 |  |  | 2,898 |
| Connecticut a | 4, 764, 581 | 4, 715,919 | 47, 556 |  | 81, 043 |
| First Illinois | 21, 366, 145 | 20,642, 678 | 699, 982 | 1, 034 | 108, 968 |
| Sixth Indiana | 100,575 | 202, 813 |  | 4,973 |  |
| Kansas | $2,423,554$ | 2, 428,409 |  | 3,692 | 9,053 |
| Maryland b. |  |  |  |  |  |
| Third Massachuset | 199,586 | 176,026 | 26,454 |  | 13,365 |
| First Missuari | 10,769 | 10, 769 |  |  |  |
| Sixth Missouri | 135, 768 | 138, 992 |  |  | 1,776 |
| Eleventh Obio | 260, 418 | 259, 450 |  |  | 1,147 |
| Eighteenth Ohio | 1, 796,588 | 1,793, 552 |  |  | 6,200 |
| First Pennsylvania | 1, 076, 667 | 240, 610 | 844, 405 |  | 38,998 |
|  | 32, 324, 032 | 30,797, 935 | 1, 618, 397 | 9,699 | 263.39\% |

$a$ Including the State of Rhode Island. No oleomargarine was manufactured in the State of Connecticut.
$b$ Including the State of Delaware, the District of Columbia, and the counties of A coomack and Northampton, in Virginia. : The production of this district was manufactured in the District of Colnmbia.

Statement showing the Quantity of Oleomargarine produced, withdrawn
Tax-paid, for Export, and lost or destroyed in Manufactories, monthly, from November 1, 1886, to June 30, 1890.

| Month. | Quantity produced. | Withdrawn tax-paid. | Withdrawn for export. | Lost or destroyed. |
| :---: | :---: | :---: | :---: | :---: |
|  | Pounds. | Pounds. | Pounds. | Pounds. |
| On November | 3, 188, 261 | 2,986, 241 | 6, 747 | 10,878 |
| December. | 3,073, 263 | 2, 956, 827 | 67, 189 | 296 |
| 1887. |  |  |  |  |
| January | 2, 804, 096 | 2,720, 235 | 144, 535 | 3,056 |
| February | 2,779,855 | 2, 716,759 | 60, 600 | 9,182 |
| March | 3, 568, 554 | 3,512, 138 | 96, 499 | 12,472 |
| April | 2, 839, 358 | 2,780, 307 | 149, 838 | 6, 866 |
| May | 1,885, 027 | 1,769,954 | 136, 523 | 2,210 |
| June. | 1, 475,423 | 1, 301, 108 | 62,701 | 6, 267 |
| July. | 1, 208, 638 | 1,170, 136 | 33, 240 | 1,191 |
| Augast | 2, 425, 226 | 2, 296, 238 | 110, 930 | 601 |
| September | $2,703,256$ $3,082,935$ | 2, 568,007 $2,915,016$ | 68,917 92 | 1, ${ }^{202}$ |
| Noyember | 3, 003, 715 | 2, 862,321 | 148,899 |  |
| December. | 3,256, 028 | 3,120,393 | 78, 500 |  |
| 1888. |  |  |  |  |
| January | 3, 058, 955 | 2, 918,868 | 117,781 |  |
| February | 3.057, 149 | $3,003,515$ <br> $3,8 \geq 4,672$ | 126, 168 |  |
| April | 3, 273, 453 | 3, 062,396 | 251, 994 | 1,537 |
| May .. | 3, 185, 127 | 2, 817, 292 | 327, 726 |  |
| June.. | 2, 130, 318 | 1,930,311 | 174, 021 | 995 |
| July. | 2, 084, 317 | 1, 925,762 | 155, 200 | 185 |
| Augast | 2, 301, 769. | 2, 209, 782 | 153, 285 | 727 |
| September | 2,776, 465 | 2, 611, 693 | 167, 787 |  |
| October.. | 3, 462,123 | 3, 368,418 | 80,785 |  |
| November | $3,734,878$ $4,181,317$ | 3, 509,408 $4,025,336$ | 175,865 105,385 | 10 |
| Docember | 4, 181,317 | 4, 025, 336 | 10¢, 385 |  |
| Jannary | 3,607, 753 | 3, 353,350 | 137, 123 |  |
| February | 3, 523, 381 | 3, 266, 245 | 228, 191 | 1,000 |
| March .. | 3,047,875 | 3, 077, 831 | 70, 424 |  |
| April | 3, 057, 841 | 2, 886, 481 | 285, 948 |  |
| May . | 2,310,915 | 2, 114, 678 | 126, 223 | 70 |
| June | 1, 575, 362 | 1,514, 658 | 58,579 |  |
| $J$ July | 1, 404, 749 | 1, 442,094 | 95, ${ }^{49} 80$ |  |
| Angust. | 1, 975, 773 | 1, 915, 016 | 49, 222 | 4,973 |
| September | 2, 274, 456 | 2, 130,648 | 167, 828 |  |
| October | 4, 072, 333 | 3, 668, 057 | 100, 385 | 688 |
| November | 3, 188, 757 <br> 3,072,028 | $3,174,648$ $3,010,319$ | 121,630 93 |  |
| 1890. |  |  |  |  |
| January | 3, 338, 340 | 3, 053,375 | 117, 900 | 3,692 |
| February | $3,011,670$ $3,885,080$ | 3, 042, 219 <br> 3 <br> 3657 | 101,018 |  |
| March.. <br> April | $3,885,080$ $2,871,274$ | 3; 2, 7197,725 2, | 213,680 169,119 |  |
| мау | 1, 864, 746 | 1,795,963 | - 219, 052 |  |
| June. | 1,364, 826 | 1,189, 257 | 86, 215 | 80 |
| Total | 124, 008, 212 | 117, 894, 311 | 5, 778, 022 | 72,481 |
| On hand June 30, 1890 |  |  |  | 263,398 |

Statembnt Showing the Quantity of Oleomargarine in ptee United States June 30, 1890.


Recelpts under the Oleohargarine Law dúring the Fiscal Year ended June 30, 1890.


Statement by States and Territorims, showing Number op pmrsons faying Special Taxes as Manuracturide of and Dhalers in Oleomargarine.

| States and Territories as constitated Jnly 1, 1887, for the collection of internal revenue. | Mana facturers of oleo-margarine. | Wbolesale doal. ers in oleomargarine. | Retail dealers in oleomar. garine. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Alabama. |  | 2 | 68 | 70 |
| Arkansas |  | 5 | 23 | 28 |
| Californisa |  | 1 | 3 | 4 |
| Colorado 6 | 1 | 1 | 7 | 9 |
| Counecticut c | 4 | 10 | 416 | 430 |
| Florida |  | 1 | 18 | 19 |
| Georgia. |  |  | 2 |  |
| Ilinois | 6 | 16 | 766 | 788 |
| Indiana | 1 | 4 | 40 | 45 |
| Iowa... |  |  | 4 | 4 |
| Kansas... | 2 | 1 | $4 \pm$ | 47 |
| Kentracky |  | 4 | 116 | 120 |
| Louisianad |  | 4 | 58 | 62 |
| Marylande. |  | 1 | 13 | 11 |
| Massacbusetts | 1 | 27 | 400 | 428 |
| Michigan |  | 25 | 328 | 347 |
| Minnesota |  |  |  | 0 |
| Missomi. | 2 | 8 | 273 | 283 |
| Montanaf |  | 7 | 14 | - 21. |
| Nebraskag |  | 4 | 13 | 17 |
| New Hampshire $h$ |  |  | 39 | 39 |
| New Jersey. |  | 12 | 55 | 67 |
| New Mexico $i$ |  | $1)$ | 0 | 0 |
| New York. |  | 0 | 0 | 0 |
| North Carolina |  | 0 | 0 | 0 |
| Ohio. | 2 | 12 | 41.4 | 428 |
| Oregon k.... | . | 9 | 7 | 16 |
| Pennaylvania. | 3 | 7 | 160 | 170 |
| Soutb Carolina. |  | 0 | 0 | 0 |
| I'ennessoe |  | 3 | 53 | 56 |
| Texas |  | 5 | 49 | 54 |
| Virginia |  |  | 4 | 4 |
| West Virginia |  | 2 | 46 | 48 |
| Wiscousin. |  | 8 | 102 | 110 |
| . 'Iotal for the special-tax year 1890 | 22 | 179 | 3,529 | 3, 730 |
| Total for tho special-tax year 1889 | 24 | 199 | 3,981 | 4, 204 |

a Iucluding tie State of Nevada.
$b$ Including the Territory of $W$ yoming.
$c$ Including the State of Rhode Ialand.
d Inclading the State of Mississippi
e lucluding the State of Delaware, District of Columbia, and counties of Accomack and Northamp. ton in Virginia.
$f$ Including the Territories of Idaho and Utab.
$q$ Fucluding tho States of Norch and Soutb Dakota.
is Tuchuding the States of Maine and Vermont.
$i$ Including tho Territory of Arizoda.
$i$ Including Alaska and the State of Washington.
FI $90-23$

Statement Showing the Number of Retail Dealers rn Oleomargarine doing Business in April, 1889, and April, 1890.

| State. | Dist. | 1889. | 1890. | State. | Dist. | 1889. | 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama. |  | 39 | < 71 | Now Jersey | 1 | 17 | 7 |
| Arliansas |  | 23 | 23 | Do.. | 5 | 58 | 46 |
| (abifornia. | 1 | 1 | . ... | New Mexico |  | 10 |  |
| Do. | 4 |  |  | New York. | 1 | 3 |  |
| Cohorado |  | 5 | 10 | Do. | 2 |  |  |
| Connecticut |  | 424 | 302 | Do | 3 | 2 |  |
| Itorida |  | 35 | 18 | Do. | 14 |  |  |
| Georgia. |  | 7 | 2 | Do. | 21 |  |  |
| İlmois. | 1 | 974 | 689 | Do. | 28 |  |  |
| Do | 5 | 55 | 29 | Nortl Carolioa | 4 | 1 |  |
| - Do. | 8 | 49 | 34 | Do. | - 5 | 1 |  |
| Do. | 13 | 13 | 12 | Ohio.. | 1 | 125 | 137 |
| Indiana | 6 | 64 | 48 | Do. | 10 | 21 | 9 |
| Do | 7 | 15 | 9 | 1 l 0 | 11 | 45 | 45 |
| Iowa. | 3 |  |  | Do. | 18 | 171 | 210 |
| Do. | 4 | 9 | 2 | Oregou. |  | 10 | 8 |
| Kansas |  | 36 | 32 | Ponnsylvania. | 1 | 25 | - 23 |
| Kentucky | 2 | 4 | 2 | Do........ | 9 |  | 1 |
| Do... | 5 | 38 | 38 | Do | 13 | 4 | 1 |
| Do. | 6 | 61. | 26 | Do. | 23 | 123 | 111 |
| Do. | 7 | 12 | 15 | South Carolina. |  | 1. |  |
| Do. | 8 | 1 | 1 | Tenbessee | 2 | 5 | 8 |
| louisiana. |  | 50 | 58 | Do, | 5 | 2 | 38 |
| Marvlima |  | 12 | 8 | Texas: | 3 | 28 | 7 |
| Massachusetts. | 3 | 460 | 400 | Do. | 4 | 38 | 33 |
| Michigan .. | 1 | 290 | 254 | Virgisia: | 2 | 5 | 3 |
| Dŏ. | 4 | 97 | 51 | Do | 6 |  |  |
| Minuosota |  |  |  | West Virginia |  | 9 | 43 |
| Missouri. | 1 | 104 | 111 | Wisconsin | 1 | 45 | 41 |
| 1)o. | 6 | 151 | 155 | Do. | 2 | 40 | 22 |
| Montana |  | 16 | 13 |  |  |  |  |
| Neoraska. |  | 23 | 14 | Total | $\cdots$ | 3,906 | 3,256 |
| Now Hampshire |  | 47 | 36 |  |  |  |  |

Statement showing the Location of Mandfacturers of and Wholesale Dealers in Oleomargarine dong Business in April, 1889 añd 1890.

| Collection district. | Location. | 1889. |  | 1890. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mann-facturers. | Wholesale dealers. | Manu- <br> facturors. | Wholesale dealers. |
| Alabama | Birmingham |  | 2 |  | 2 |
| Arikansas | Little Rock |  | 1 |  | 1 |
| Arkansas | Fort Smith |  | 1 |  |  |
| First California | San Francisco |  |  |  | 1 |
| Colorado | Denver ....... | 1 | 1 | 1 | 1 |
| Connecticut | Providence, R. I | 4. | 10 | 3 | 7 |
| Convecticnt. | Pawtucket, R. I |  |  | 1 |  |
| Connecticat. | New Haven... | 1 | 1 |  | ; |
| Florida. | Jacksonville. |  | 1 |  | 1 |
| First Illinois | Chicago ............ | 7 | 17 | 5 | 13 |
| First Jllinois | Near Hammond, Ind |  |  | 1 |  |
| Fifth Illinois | Peoria ............... |  | 3 |  | 2 |
| Thirteenth Minois | Cairo ... |  | 1 |  |  |
| Sixth Lediana | Hammond | 1 |  |  |  |
| Sixth Indiana | Indianapolis |  | 4 |  | 4 |
| Kansas. | Kansas City | 2 |  | 2 |  |
| Fifth Kentucky | Louisville... |  | 4 |  | 3 |
| Sixth Kentucky. | Covington ... |  | 1 |  | 1 |
| Louisiana ...... | New Orleans. |  | 3 |  | 4 |
| Maryland | Baltimore... |  |  |  | 1 |
| Maryland. | Washington (D.C.) | 1 |  |  |  |
| Third Massachusetts. | Cambridge........... | -1 |  | 1 |  |
| Third Massachusetts. | Boston... |  | 14 |  | 18 |
| Third Massachusetts. | Fall River |  | 2 |  |  |
| Third Massachusetts. | Lowell. |  | 3 |  | 3 |
| Third Massachusetts. | Worcester |  | 2 |  |  |
| Third Massachusetts. | Lawrence |  | 2 |  | 2 |
| 'Ihird Massachusetts. | Salem |  | 2 |  | 1 |
| Third Massaohusotts. | Gloucester |  |  |  |  |

Statement showing the Location of Manufacturers of anly Wholesale Dealers in Oleomargarine, etc.-Continued.

| Collection district. | Location. | 1889. |  | 1890. ${ }^{\circ}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Manu. factur. ers. | Whole. sale dealers. | Manu. facturers. | $\begin{gathered} \text { Whole- } \\ \text { sale } \\ \text { dealers. } \end{gathered}$ |
| ThirdMassachasetts. | Springfield |  | 2 |  | 1 |
| First Michigan. | Detroit |  | 4 |  | 7 |
| First Michigan. | Houghton |  | 2 |  | 1 |
| First Michigan. | Bay City. |  | 3 |  | 3 |
| Tirst Michigan. | Saginaw |  | 1. |  | 1 |
| First Michigan. | East Saginaw |  | 2 |  | , |
| First Michigan.. | Hancock. |  | 1 |  | 1 |
| First Michigan: <br> Fourth Michigan | Ironwood ..... |  | 1 |  | ${ }^{\text {P }}$ |
| Fourth Michigan. | Muskegon .. |  | , |  | 1 |
| Fourth Michigan. | Cadillao |  |  |  |  |
| Fourth Michigan. | Traverse City |  |  |  | 1 |
| First Missouri | St. Louis |  | 3 | 1 | 4 |
| Sixth Missouri. | Kansas City |  | 8 | 1 | 4 |
| Sixth Missouri. | St. Joseph |  | 1 |  |  |
| Montana. | Butte City. |  | 3 |  | 2 |
| Montana.. | Missoula |  | 1 |  | , |
| Montana.. | Salt Lake (Ütab) |  |  |  | 1 |
| Montana. | Anaconda |  | 1 |  | 2 |
| Nebraska | Omaha |  | 2 |  | 2 |
| Nebraska | South Omaha |  | 1 |  | 1 |
| First Now Jersey | Camden |  | 1 |  | 1 |
| Fifth New Jersey | Jersey City. |  | 3 |  | 4 |
| New Mexico | Albaquerque |  | 1 |  |  |
| First Ohio. | Cincindati |  | 4 |  | 4 |
| Tenth Ohio. | Toledo... |  | 1 |  |  |
| Eleventh Ohio | Colnmbus | 1 |  | 1 |  |
| Eighteenth Ohio | Cleveland | 1 | 2 | 1 | 3 |
| Eighteenth Ohio | Youngstown |  |  |  | 2 |
| Eighteenth Ohio | Steabenvilie. |  |  |  | 1 |
| Orogon. | Seattle (Wash.) |  |  |  | 1 |
| First Pennsylvania. | P niladelphia | 2 |  | 3 |  |
| Twenty third Penns,lvania | Pittsburgh |  | 3 |  | 6 |
| Trenty -third Penssylvania | Johnstown |  | 1 |  |  |
| Twenty third Pennsylvani | Alleghens. |  |  |  | 1 |
| Second Tennessee. | Cuattanooga |  |  |  | $\cdot 1$ |
| Fifth Tennessee. | Memphis |  | 3 |  | 3 |
| Third Texas .... | El Paso... |  | 1 |  | 1 |
| Third Texas | Austin |  | 1 |  |  |
| Third Texas | San Antonio. |  | 1 |  |  |
| Third Texas | Houston |  | 1 |  |  |
| Fourth 'lexas. | Dallas. |  | 2 |  | 2 |
| Tourth Texas. | Fort Worth |  | 2 |  | $\stackrel{2}{2}$ |
| West Virgibia | Wheeling . |  |  |  | 2 |
| First Wisconsin. | Milwauke |  | 2 |  |  |
| First Wisconsin. | Oshkosh |  | 1 |  | 1 |
| Second Wisconsin | Warsaw |  | 1 |  | 1 |
| Second Wisconsin. | Chippewa Falls |  |  |  | 1 |
| Second Wisconsin. | Eau Claire |  | 1 |  |  |
| Second Wiscousin | Ashiaud |  | 2 |  | 3 |
| Second Wisconsin. | Haywood |  | 1 |  |  |
| Total. |  | 23 | 160 | 21 | 151 |

Statement showing the Number of Examinations made by Collectons and Deputy Collectors with Internal-Revenue Microscopes, of Piroducts Exposed for Sale as Butter or for Butter, with a view to. asciertaining whetrer they were really Oleomargarine.

| District and State. | Found to be butter. | Found to be oleomar. garine. | Total. |
| :---: | :---: | :---: | :---: |
| Alabama.... |  | 2 |  |
| - Atckansas | 34 |  | 34 |
| First California |  |  |  |
| Fourth California a |  |  |  |
| Colorado b....... <br> Connecticut $c .$. | 35 |  | 35 16 |
| Florida... |  |  |  |
| Georgia | 39 |  | 38 |
| Firstillinois. | 63 |  | 63 |
| $\checkmark$ Tiuth Illinois | 7 |  |  |
| Eighth Ilinois.. | $42^{\prime}$ |  | 42 |
| Tbirteenth Ilinois | 6 |  |  |
| Sixth Indiana..... | 104. |  | 104 |
| Seventh Indiana |  |  | ${ }_{1}^{6}$ |
| Third lowa .... <br> Fourth Iowa. | 117 |  |  |
| Kansas ..... | 16 |  | 16 |
| Second Eentacky |  |  |  |
| Tifth Kentucky $d$ |  |  |  |
| Sixth Kentuoky | 13 |  | 13 |
| Serenth Kantucky. |  |  |  |
| Eightu Kentacky... | 2 |  | 2 |
| Maryland $f$ |  |  |  |
| Third Massachusetts | 142 | 2 | 144 |
| First Michigan. | 153 |  | 153 |
| Fourth Michigan |  |  |  |
| First Missouri | 21 |  | 21 |
| Sixth Missouri | 60 |  |  |
| Montanag. | 70 |  |  |
| Nebrasta 4 |  |  | 68 |
| New Hampshire i |  |  |  |
| First New Jersey | 136 |  | 136 |
| Filth New Jersey | 17 |  |  |
| New Mexicoj ${ }^{\text {a }}$ | -44 | 15 | 59 |
| Second New York | 57 |  | 57 |
| Third New York | 231 |  | 231 |
| Fourteenth New York |  |  |  |
| Twenty-first New York |  |  |  |
| Twenty-eighth New York | 20 | ....... | 20 |
| Fourth North Caroliua |  |  |  |
| Firth North Carolina.. | 29 |  | 32 |
| Tenth Obio | 11 |  |  |
| Eleventh Ohio... |  |  |  |
| Eighteenth Ohio.. | 2, 559 |  | - 2, 550 |
| Fregon $k$............ | 35 |  | 35 |
| Ninth Pennsylvania. |  |  |  |
| Twelfth Pennsylvania |  |  |  |
| Twenty-third Peunsylvania | 37 |  | 37 |
| South Carolina........ |  |  |  |
| Second Teunessea.. |  |  |  |
| Fifth Tenuesseo. | 31 |  | 31 |
| Third Texas... |  |  |  |
| Fourth Texas -. |  |  |  |
| Second Virginia | 56 |  | 50 |
| Sisth Virginia | 48 |  | 48 |
| West Virginia .- | 8 |  |  |
| First Wisconsin.... | 159 |  | 159 |
| Second Wisconsin.. |  |  |  |
| Total | .. 4,687 | 22 | 4,659 |

a Including the State of Nevarla.
$b$ Including the Territory of Wyoming.
CIncludiug the State ot 'ikode Tsland.
$d$ His no instrument.
$e$ Including the State of Mississippi.
fInclafing the State of Delaware, District of Columbia, and counties of Accomack and Northamp-

## ton, in Virginia.

$g$ Including tho Territories of Idaho and 0 tab.
$h$ Including the Statos of North and South Dakota.
$i$ Including the Statcs of Maine and Vermont.
$j$ Including the Territory of Arizona.
$k$ Inoluding Aluska and the State of Washington.

## STATE AND TERRITORIAL LAWS RELATING TO. OLEOMARGARINE.

Alabama.-Au act approved February 28, 1887, relative to adulteration of food, prohibits the sale of oleomargarine under any but its true name branded upon the package. In addition, each purchaser at the time of purchase must be informed of the nature of the article.

Arizona.-There are no statutory provisions in force relative to oleomargarine.

Arkansas.-This State has 'had no legislation relative to oleomargarine, butterine, or other similar substances.

California.-By an act approved March 2, 1881, it is prohibited to manufacture or sell any article having the semblance of natural butter, and which is not the exclusive product of the dairy, except under its true and appropriate name, and unless each roll or package of such substance has the name distinctly painted, branded, or stamped thereon.

Colorado.-An act approved April 6, 1885, provides that no person shall manufacture, import, or bring into the State, or sell oleomargarine, butterine, suine, or any other substance made in imitation of or having the semblance of butter, which substance is not made wholly from pure cream or milk, unless he shall first obtain a license for such purpose from the county, town, or city within which such manufacture or sale shall be carried on.

The license fee to manufacture is $\$ 1,000$ per annum ; to sell, $\$ 500$ per annum. Every package, wrapper, or vessel containing a butter substitute must be branded with the appropriate name in four conspicuous places. Hotels, restaurants, boarding-houses, etc., serving butter substitutes must keep four notices to that effect conspicuously posted in the dining-rooms of their establishments.

Connecticut.-The law of this State prescribes that no imitation butter shall be sold unless there is a plain sign at the outer main entrance to the establishment bearing the words "sold here," preceded by the name of the imitation article. All oleomargarine must be kept in packages appropriately marked with the name of contents, and the seller must orally inform each buyer that the substance is not butter, and must give the buyer the name of the imitation article. Any article resembling butter and not made wholly from the milk of cows is defined to be imitation butter.

Delaware.-An act of February 10, 1879, as amended March 21, 1883, prohibits the manufacture or sale of oleomargarine unless the words "artificial butter" be conspicuously placed upon the tub, box, table, counter, bench, or other vessel or receptacle holding the substance.

Florida.—An act approved February 17, 1881, makes it a misdemeanor to knowingly or willingly sell spurious preparations as butter, and imposes penalties upon hotel and boarding-house keepers who knowingly or wilfully, without giving notice to guests at the table, supply spurious butter for the use of such guests.

Georgia.-Under section 1 of an act approved September 26, 1883, it is prohibited to willfully or knowingly sell any adnlterated article of food unless the package or vessel containing the same has attached thereto a true and correct analysis of the article, and notice is given the purchaser, at the time of sale, that the article is adulterated.

Idaho.-Section 6917 of the revised statutes of Idaho, 1887, provides as follows, and is all the law relative to oleomargarine:

[^31]ure oleomargarine, butterine, mixtare imitating batter, or adulterated butter, with. out branding the same or the package in which it is contained, on the ontside thereof, with the word "oleomargarine," "butterine," or "adulterated butter," is guilty of a misdemeanor.

Illinois.-An act approved June 1, 1881, prohibits the manufacture and sale of oleomargarine, except under its true name, stamped on each roll, parcel, or vessel containing the substance; or unless the purchaser is fully informed by the seller of the true name and ingredients of the article.

Section 4 of the act requires that the percentage in which oleomargarine, suine, butterine, etc., is mixed with butter be stated upon each package of such compound; the seller must also likewise inform the purchaser.

Indiana.-An act of March 3, 1883, requires that imitation butter shall be branded "oleomargarine."

Iowa.-An act approved March 27, 1886, requires all manufacturers of imitation butter to clearly and durably brand each tub, firkin, box, or other package, with the true name of contents. The law also provides penalties for selling imitation butter not so marked, and for failure to distinctly notify the purchaser of the nature of the substance and to deliver to him a written statement referring to and giving the true name of the substance sold. In hotels, boarding-houses, restaurants and other places of public entertainment, where imitation butter is served, patrons must be notified of the fact by means of a printed placard.

Kansas.-By an act approved March 2, 1889, entitled an act to provide against the adulteration of foods aud drugs, it is prohibited to manufacture or sell oleomargarine, butterine, etc., under a false name; these mixtures must be distinctly labeled as such.

Kentucky.-This State has had no legislation relative to oleomargarine, etc.

Louisiana.-An act approved July 8, 1886, prohibits the sale, handling, or giving away of olemargarine, butterine, etc., except when so labeled as unmistakably to indicate the true composition thereof.

Maine.-An act approved March 3, 1885, to amend chapter 128 of the Revised Statutes relating to the sale of unwholesome food, prohibits the manufacture or sale of oleomargarine or any other butter substitute.

Maryland.-It is prohibited to manufacture oleomargarine, butterine, etc., or to sell or offer the same for sale.

Massachusetts.-Section 17, chapter 56, Public Statutes, prohibits the sale of any substance made in imitation or semblance of butter, and which is not produced exclusively from milk or cream, unless branded or marked "adulterated butter" or "oleomargarine." Retailers must see that each package is accompanied by a label or wrapper conspicuously bearing the words " adulterated butter," or " oleomargarine."

Michigan.-An act approved June $9,188 \%$, probibits the sale as butter or for butter of any oleomargarine, butterine, or other article or substance resembling butter not made exclusirely from milk or cream. The act also requires couspicuous notices to be posted up in hotels, restaurants, and other similar places using imitation butter, and furnishing food to persons paying for the same.

Minnesota.-Anact approved March 2, 1887, being supplementary to and in aid of an act of March 5,1885 , prohibits the manufacture or sale of oleomargarine or adulterated butter. It is also probibited to have in possession oleomargarine or other similar butter substitutes that have been colored to resemble natural butter.

Mississippi.-An act approved March 9, 1882, provides that every person dealing, in oleomargarine, or other similarly manufactured butter, must distinctly mark or brand the same "oleomargarine," or with whatever name it may be known by, and requires every dealer in the article to pay a privilege tax of $\$ 50$.

Missouri.-The law requires that the name of any substance made in imitation of butter shall be clearly and indelibly branded, marked or labeled upon the packages. Hotels, boarding-bouses, etc., serving oleomargarine must clearly and legibly mark the ressel in which such compound is served with the words "oleomargarine" or "impure butter."

Montana.-Any article or compound not the exclusive product of the dairy is oleomargarine. Each package containing such substance must be marked "oleomargarive butter." In cases of retail sales the purchaser must be furnished with a label bearing the printed words "oleomargarine butter." Hotels, restaurants, boarding-houses, etc., using oleomargarine, butterine, or any other butter substitutes, shall post up three notices in the $\mathbb{E n g l i s h}$ language and one in the German language conspicuously in the rooms where meals are served, bearing the true and common name of the substitute over the words "used bere instead of butter."

Nebraska.-An act which took effect February 24, 1883, prorides that any article in semblance of natural butter, that is not made exclusirely from milk or cream, shall be distinctly and durably branded, stamped, or marked "oleomargarine" or "butterine." Retailers must deliver with each parcel a label bearing the words "oleomargarine" or "butterine."

Nevada.-Under an act approved February 4, 1881, all packages containing any article in semblance of natural butter manufactured or offered for sale, and which is not made exclusively from milk or cream, must bear the word "oleomargarine" distinctly branded or marked thereon.

New Hampshire.-A law of August 26, 1885, provides against the sale of butter substitutes unless they are colored pink. This requirement renders the law practically probibitory.

New Jersey:-An act of March 22, 1886, provides against the sale of oleomargarine or any substance in semblance of natural butter except when the tubs, pails, boxes, firkins, ressels, or other packages containing the same are marked or labeled with the words "oleomargarine," "imitation butter," etc., and have painted thereon a black stripe, at least 3 inches wide, midway between the top and bottom, and completely encircling the package.

An act supplemental to the above, approved April 21, 1887, prohibits the sale or having in possession for purposes of sale of oleomargarine, butterine, etc., containing any coloring matter whatever, and requires retail dealers selling less than the original package to furvish the purcbaser with a printed card or notice of the nature of the substance.

New Mexico.-Section 4 of a food act of February 28, 1889 , makes it a misdemeanor to sell any article of food which is not of the nature, substance, and quality of the article demanded by the purchaser.

New York.-The law of this State, as amended June 4, 1886, is prohibitive.

North Carolina.-There is no law in this State relative to oleomargarine.

North Dakota.- Under the law of this State any one selling or offer. ing for sale adulterated butter, or oleomargarine, without labeling, branding, or marking the substances "adulterated butter" or "oleomargarine," or, in case of retail sales, without delivering to the pur
chaser a label or wrapper bearing these words in printed letters, shall forfeit $\$ 100$ for the first offense, and for every subsequent violation, $\$ 200$.

Ohio.-Ani act passed March 7, 1890, to take effect May 1, following, prohibits the manufacture or sale of oleomargarine if the stibstance is made in semblance of butter. Section 2 of the act reads:


#### Abstract

* * * It is further provided that nothing in this act shall be construed to probibit the mannfacture or sale of oleomargarine in separate and distinct form, and in such manner as will advise the consumer of its real character, free from any coloriug matter or other ingredient causing it to look like or to appear to be butter.


Note.-A letter dated October 30, 1890, received as this report goes to press, from the collector of internal revenue at Cleveland, Ohio, states as follows:

[^32]Oregon.--Under an act approved February 25, 1889, oleomargarine and other butter substitutes cau not be sold unless they are so marked as to plainly establish their true character and distinguish them from genuine dairy products. In public dining and eating rooms where such substances are served, guests shall be informed of the fact by notice printed upon the bill of fare, or couspicuously posted in the room.

Pemsylvania.-An act of May 21, 1885, provides against the manufacture or sale of oleomargarine or other imitation or adulterated butter.

The act referred to repealed an act of May 24, 1883, regulating the mauufacture and sale of oleomargarine. It has been vigorously resisted by manufacturers and dealers. On May 3, 1857, it was declared constitutional by the Supreme Court. Nevertheless, there are several manufacturers in Philadelphia aud a large number of dealers iu Pittsburgh.

Rhode Island.-Chapter 126, Public Statutes of Rhode Island, 1882, requires that every tub, firkin, box, etc., containing any substance in semblance of butter, and which is not made exclusively from milk or cream, shall bear the word "oleomargarine." Retailers of the substance must deliver to the purchaser a written or printed card bearing the word "oleomargarine."

South Carolina. - An act approved December 22, 1885, makes it a misdemeanor to fraudulently adulterate, for purposes of sale, any article of food.

South Dakota -The office is unable to furnish satisfactory information respecting the law of this State.

Tennessee.-This State has no law upon the subject.
Texas.-Article 393, Chapter 2, Penal Code, provides punishment for the fraudulent adulteration, for purposes of sale, of any article intended for food.

Utah.-This Territory has no laws relative to oleomargarine, etc.
Vermont.-Section 3736 of the revised laws of Vermont, 1880, provides that any substance in semblance of batter, not the legitimate product of the dairy, manufactured or exposed for sale, must be distinctly branded, marked, or stamped with the word "oleomargarine." In cases of retail sales the seller shall deliver therewith to the purchaser a label bearing the written or printed word "oleomargarine."

Uuder an act approved November 18, 1886, imposiug penalties for knowingly selling or offering to sell as butter any oleomargarine, butterine, or kindred substances, it is required that botel, restanrant, board-
ing-house keepers, etc., who knowingly serve oleomargarine to guests, shall cause a placard bearing the words "oleomargarine used here," to be kept conspicuously posted on the wall of each room where food is furmished.

Virginia.-Under the laws of this State (see sections 1900 and 1901, code of 1887) all imitation butter manufactured for sale, or oftered for sale, must be distinctly and durabiy stamped, branded, or marked with the word "oleomargarine" in plain Roman letters not less than half an inch square. In cases of retail sales the seller must deliver therewith to the purchaser a written or printed label bearing the word "oleomar'garine."

Washington.-There is nọ law in force in this State restricting the manufactore and sale of oleomargarine.

West Virginia.-By an act approved February 2S, 1885, it is prohib. ited to manufacture or sell any substance having the semblance of butter, which is not, exclusive of barmless coloring matter, salt, etc., the product of the dairy, unless the substance bears its true and appropriate name. The substance must also bear a statement of the fact that it is not made wholly from pure cream or milk, or a person selling to a consumer most furnish the latter a written or printed notice of the fact.

Wisconsin.-An act approved April 16, 1889, makes it á misdemeanor to mauffacture or sell as or for butter any olea ginous substance or compound not produced from milk or cream.

Section 1, Chapter 185, Laws of 1887, requires persons dealing in or serving to guests any oleomargarine, butterine, or other similar sub. stauce to post up notices to that effect.

An act approved March 5, 1879, provides penalties for deceptive labeling of any package of food, drugs, or liquors.

Wyoming.-There is no law in this State relative to oleomargarine or other similar substances.

I have the honor to be, very respectfully,
John W. Mason, Commissioner.
Hon. William Windong, Secretary of the Treasury.

## (No: 4.)

## REPORT OF THE COMPTROLIER OF TRE CURRENCY.

## Department of the Treasury, Office of Comptroller of the Currency, Washington, D. C., December 1, 1890.

SIR: In compliance with the provisions of section 333 of the Revised Statutes of the United States, I have the honor to submit for the consideration of Congress the twenty-eighth annual report of the Comptroller of the Currency, covering the operations of this bureau for the year ended October 31, 1890.

During the year 1865 nearly all banks in the United States operating: under the laws of the several States entered the national system; hence, the accessions for that year were abnormally large. The number of associations added to the system during the period covered by this report is greater than for any other twelve months since that date. A larger number of associations are now in operation than ever before, and the additions made since the last annual report to the surplus and undivided profits of the banks composing the system evidence the fact that they have never been more worthy of public confidence than at the present time. A substantial increase in deposits and loans is also apparent. Comparatively few associations have gone into voluntary liquidation, and only a moderate number have become iusolvent. Of those whose corporate existence would have expired during the report year a very large proportion have been granted extensions under the act of July 12, 1882. Viewed as a whole, the operations of the year have been attended with a gratifying degree of success.

Shareholders have, as a rale, received satisfactory returns upon their investments; and the people at large have been faithfully served. The growth of the system furnishes indubitable proof that it is admirably adapted to the requirements of a commercial people, and that its merits are becoming more generally recognized and appreciated.

No legislation affecting national banks has taken place during the period covered by this report.

Within the year 307 banks have been organized, having an aggregate capital of $\$ 36,250,000$. The number of banks in existence October 31. 1890, was 3,567 , having in capital stock $\$ 659,782,865$; bonds deposited to secure circulation, $\$ 140,190,900$; and bank-notes outstanding, $\$ 179,755,643$, including $\$ 54,796,907$ represented by lawful money deposited to redeem circulation still outstanding.

The following table gives the number of banks organized during the year ended October 31, 1890, in each State and Territory, with their aggregate capital:

| States and Territories. | No. of banks. | Capital. | States and Territories. | No. of banks. | Capital. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | 63 | \$5, 950, 000 | Massachusetts | 3 | \$350, 000 |
| Pennsylvania | 27 | 2, 375,000 | Indiana | 3 | 450, 000 |
| Mi, soari | 20 | 4,400 000 | District of Colombia | 3 | 600,000 |
| Neloraska | 19 | 1, 825, 000 | Vermont | 3 | 175, 000 |
| Washington | 18 | 1,550, 000 | North Dakota | 3 | 400, 000 |
| Ohio | 13 | 1,920, 000 | Utah. | 3 | 950, 000 |
| Illinois | 10 | 725, 000 | Oklahoma | 3 | 200, 000 |
| Towa. | 9 | 1,750, 000 | Maine.. | 2 | 100, 000 |
| New York | 8 | 1, 000, 000 | Minnesota | 2 | 300, 000 |
| Colorado | 8 | 2, 000,000 | Virginia | 2 | 1.00, 000 |
| Wisconsin | 8 | 525,000 | Georgia. | 2 | 150,000 |
| Kentucky | 7 | 660, 000 | North Carolina | 2 | 150, 000 |
| Tennessee | 7 | 1,350, 000 | Wyoming | 4 | 125, 000 |
| Maryland | 7 | 750, 000 | Arizona | 2 | 100, 000 |
| Oregon. | 7 | 485, 000 | Indian Territory | 2 | 150, 000 |
| Montana | 6 | 1,050,000 | West Virginia | 1 | 125, 000 |
| New Jersey | 5 | 300, 000 | Florida . | 1 | 1.00, 000 |
| Alabama. | 5 | 350, 000 | Arlsansas | 1 | 50, 000 |
| Kansas. | 5 | 1,300,000 | New Mexi | 1 | 50,000 |
| $\begin{aligned} & \text { South Dakota } \\ & \text { Michigan } . . . \end{aligned}$ | 5 5 | 275,000 435,000 | Total. | 307 | 36,250, 000 |
| Lonisiana | 4 | 650,000 |  |  |  |

In the Comptroller's report for 1889 a similar table was given show. ing an accession of 211 banks located in 38 different. States and Territories. The increasing popalarity of the system will be apparent when it is observed that during the present report-year 307 new associations hare joined the system, and that these are distributed. among 41 States and Territories. Texas, with 63 new banks, again heads the list, followed in the order named by Peunsylvania, Missouri, Ne. braska, and Washington. It is worthy of note that these States were the first five on the list in the report of last year, and in the same order, except that Missouri has advanced from fifth to third place.

Further comparisons with the report of 1889 exhibit the following suggestive changes of position in the list of accessions. Ohio has advanced from the twentieth place, with 4 new banks, to sixth place, with 13 organizations, while Now York, which last year occupied the twentysecond place, with 3 accessions, now ranks uinth, with 8 new associations. This indicates that the system bas maintained, and is increasing its hold upon the business communities of the leading States east of the Mississippi River, as well as in those located farther west and south. In Kentucky and Kansas smaller proportionate increases are noted. Other chauges in positiou are not especially noticeable.

In this connection it is proper to call attention to the important accessions to the system in Stosouis and other Western reserve cities by the conversion of several conspicuous State banks and the original organization of others with ample capital. The recent rapid increase in the number of associations located in the Sonthwest and Northwest has done much to bring about these changes, and no doubt similar influences have caused Minneapolis and St. Paul to take their places in the list of reserve cities. The city of Brooklyn has also been placed in this category.

It thus appears that the persistent attacks made upon the national system, based, as a rule, upon misinformation and mainly incited by baseless prejudices, have failed to bring about its destruction or prevent its steady, indeed, rapid extension in all parts of the United sitates.

The involuntary confidence reposed by the people at large in the associations of which it is composed, growing stronger each succeeding year, has at last compelled their establishment in many communities long falsely taught to regard them as instruments of oppression and inimical to the public good. So the material and financial interests of the citizen prove, in time, more potent than the political prejudices of the partisan.

The following table exhibits the number of banks organized, failed, and in voluntary liquidation, and the net increase numerically each year since 1863.

Number and Authorized Capital of Banks Organized and the Number and. Capital of Banis Closed in each Year ended October 31 since the Estabmishment of the National banking Systiem, with the Yearly Incriease or Decrease.

| Year. | Organized. |  | Closed. |  |  |  | Net yearly increase. |  | Net yearly decrease. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | In voluntary liquidation. |  | Insolvent. |  |  |  |  |  |
|  | No. | Capital. | No. | Capital. | No. | Capital. | No. | Capital. | No. | Capital. |
| 1863 | 134 | \$16, 378. 700 |  |  |  |  | 134 | \$16, 378, 700 |  |  |
| 1864 | 453 | 79, 366,950 | 3 |  |  |  | 450 | 79, 366, 950 |  |  |
| 1865 | 1014 | 242, 542,982 . | 6 | \$330,000 | 1 | \$50, 000 | 1,007 | 242, 162, 982 |  |  |
| 1866 | 62 | 8, 515, 150 |  | 650, 000 | $\stackrel{2}{6}$ | $300,000$ | 56 | 7, 365, 150 |  |  |
| 18868. | 12 | 4, 260,300 $1,210,000$ | 12 | $2,160,000$ $2,445,500$ | 6 4 | $\begin{aligned} & 1,170,000 \\ & 410,000 \end{aligned} .$ |  | 930, 300 |  | \$1, 645,500 |
| 1869. | 9 | 1,500, 000 | 17 | 3, 372, 710 | 1 | 50, 000 |  |  | 9 | 1, 922, 710 |
| 1870 | 22 | 2, 736, 000 | 14 | 2, 550,000 | 1 | 250, 000 | 7 |  |  | 64, 000 |
| 1871 | 1.70 | 19,519, 000 | 11 | 1, 450, 000 |  |  | 159 | 18.069, 000 |  |  |
| 1872 | 175 | 18, 988,000 | 11 | 2,180, 500 | 0 | 1, 806, 100 | 158 | 15, 001, 400 |  |  |
| 1873. | 68 | 7, 602, 700 | 21 | 3, 524, 700 | 11 | $3,825,000$ | 36 | 253, 000 |  |  |
| 1874. | 71 | $6,745,500$ | 20 | 2, 795, 000 | 3 | 250,000 | 48 | 3, 700, 500 |  |  |
| 1875 | 107 | 12, 104, 000 | 38 | 3, 820, 200 | 5 | 1,000, 000 | 64 | 7, 283, 800 |  |  |
| 1876 | 36 | 3, 189, 800 | 32 | 2, 565, 000 | 1 | 965, 000 |  |  |  | 340, 200 |
| 1877 | 29 | 2, 589, 000 | 26 | 2, 539, 500 | 10 | 3, 344, 000 |  |  |  | 3, 294, 500 |
| 1878 | 28 | ${ }^{2}, 775,000$ | 4.1 | 4, 337,500 | 14 | 2, 612, 500 |  |  | 27 | 4, 075, 000 |
| 1880 | 38 | $3,595,000$ $6,374,170$ | ${ }_{9} 9$ | $\begin{array}{r}3,750,000 \\ \hline 70,000\end{array}$ | ${ }_{3}$ | $1,230,000$ 700,000 | 45 | 5, 104,170 |  | 1,385,000 |
| 1881 | 86 | 9, 651, 050 | 26 | 1, 920, 000 |  |  | 60 | 7. 731,050 |  |  |
| 1882. | 227 | 30, 038, 300 | 78 | 16, 120,000 | 3 | 1, 561,300 | 146 | 12, 357, 000 |  |  |
| 1883. | 262 | 28,654, 350 | 40 | 7, 736, 000 | ${ }^{2}$ | 250, 000 | 220 | 20, 668, 350 |  |  |
| 1884. | 191 | 16, 042, 230 | 30 | 3, 647, 250 | 11 | 1,285, 000 | 150 | 11, 109, 980 |  |  |
| 1885 | 145 | 16, 9388,000 | 85 | 17, 856, 590 | 4 <br> 8 | ${ }^{600}, 000$ | 56. |  |  | 1, 518, 590 |
| 1880 | 174 | 21, 358, 000 | 25 | 1, 651,100 | ${ }_{8}^{8}$ | 650,000 | 141 | 19,056, 900 |  |  |
| 1887 | 225 | 30, 546, 000 | 25 | 2, 537, 450 |  | 1,550, 000 | 192 | 26, 458,550, |  |  |
| 1888 | 132 | 12, 053,000 | 34 | 4, 171, 000 | 8 | 1,900, 000 | 90 | 5, 982, 000 |  |  |
| 1889 | 211 | 21, 240, 040 | 41 | 4, 316, 000 | $\stackrel{2}{2}$ | 250,000 | 168 | 16,674, 000 |  |  |
| 1890. | 307 | 36,250, 090 | 50 | 5, 050, 000 | 9 | 750, 000 | 248 | 30, 450, 000 |  |  |
| Total. | 4,455 | 662, 763, 182 | 750 | 103, 946, 000 | 139 | 26, 958, 900 | 3, 635 | 546, 103, 782 |  | 14, 245, 500 |
| Deductuecreaso |  |  |  |  |  |  |  | 14,245,501 |  |  |
| $\begin{aligned} & \text { Total net } \\ & \text { increase } \end{aligned}$ |  |  |  |  |  |  | *3, 566 | †531, 858, 282 |  |  |

* Ono bauk restored to solvency, making 3,567 going basks.
$\dagger$ Phe total authorized capital stock on October 31 , was $\$ 659,782,865$; the paid-in capital, $\$ 656,355,700$, including the capital stoctr of liquidating and insolvent banks which bave not deposited lawful money for the retirement of their circulating notes.

In the foregoing table it will be seen that the net increase in the number of associations during the year, after deducting the failed and liquidating, is 248 , as compared with 168 the previous year, and. 127 the average of the preceding ten years.

When the difficulties with which national banking associations are obliged to contend are duly considered, the continued growth of the system at an accelerating rate is remarkable. In spite of the fact that they are subjected to onerous requirements in connection with the issue of circulating notes, which has become unremunerative, they still find
themselves obliged to maintain their national character, in obedience to the desires of the public at large, which places security and economy above all other considerations in choosing the institutions through which its banking operations are to be conducted.

It would seem to be at variance with public duty to further delay granting such a just measure of relief as would properly facilitate the establishment of these necessary agencies at all points within the national domain where banking facilities are now inadequate.

It is capable of demonstration that the relief required is in entire harmony with the best interests of all, and that the burdens now unnecessarily and unjustly imposed rest at last upon the productive industries of the country.

## AMENDMENTS TO PRESENT LAW.

In his report for 1889 the Comptroller called attention to the fact that the issuing of circulating notes by national banking associations was unprofitable. A majority of the banks are receiving no gain from this source, while many of them are suffering a slight loss. This results from the high rate of preminm established in the market upon the bonds of the United States available for the purpose of securing note-issues. He then used the following language:
In the opinion of the Comptroller the law governing national banks should be amended so as to produce the following modifications:
(1) The minimum deposit of bonds to secure circulation should be fixed at 10 per cent. of the capital stock in respect to all associations having a capital of $\$ 300,000$ or less, and for all banks having a greater capital a minimum deposit of $\$ 30,000$ iu bonds should be required.
(2) Circulation should be issued to the par value of the bonds deposited.
(3) The semi-annual daty on circulation should be so reduced as to equal one-fourth of 1 per cent. per ananm.

These recommendations are renewed at the present time, without modification, except as to the first proposition, which might be so changed as to fix the minimum of bond deposit at the nominal sum of $\$ 1,000$ for each association without reference to the amount of its capital stock paid in.

The recommendations above quoted were made before the assembling of the'present Congress, and prior to the passage of the act of July 14, 1890, providing for the monthly purchase of $4,500,000$ ounces of silver bullion, and the issue of Treasury notes in payment therefor. The opinion had generally obtained that the amount of money then in circulation was insufficient and it was presumed by the Comptroller that Congress would not favorably consider so radical a change as the reduction of the minimum bond deposit of each association to $\$ 1,000$, until provision had been made for additional circulation of some character.

The passage of the bill above mentioned, authorizing the issue of notes in payment for silver bullion, is generally accepted as indicating the adoption of a new and permanent policy on the part of the General Government, and as tantamount to a declaration that the national banks are not to be made use of in the immediate future to supply the country with the additional circulation required.
This opinion is strengthened by consideration of the fact that bills formulated with great care and early introduced in Congress, providing for an increased and permanent issue of national-bank notes, have not been seriously considered in the Congressional committees having jurisdiction of the subject-matter.

Whatever may be thought as to the expediency of the course above indicated, it is the part of wisdom to promptly adjust, matters to the new conditions. If it is true that bank notes are not now needed in providing the money supply necessary to the proper conduct of the business of the country, then there is no just reason for continuing the enforced issue required by existing laws. In recognition of this fact, a bill (S. 3842) was reportedto the Senate by Hon. John Sherman, from the Committee on Finance, on the 15th day of July last, reading as follows:

Be it enacted, etc., That the compulsory requirement of deposits of United States bonds with the Treasurer of the Uuited States by national banks is bereby limited in amonnt to one thousand dollars of bonds for each and every national bank: Provided, That the voluntary withdrawal of bonds for the retirement of national-bank notes shall not exceed the sum of three million dollars in any one month: And further provided, That this act shall not apply to the deposit of bonds which may be required by the Secretary of the Treasury to secure deposits of public moneys in the national banks.
SEC. 2. That upon any deposit already or hereafter made of any United States bonds bearing interest in the manner required by law, any national-banking association making the same shall be entitled to receive from the Comptroller of the Currency circulating notes of different denominations in blank, registered and countersigned as provided by law, not exceeding in the whole awount the par value of the bonds deposited : Provided, That at no time shall the total amount of such notes issued to any such association exceed the amount at such time actually paid in of its capital stocl.
Sec. 3. That all acts and parts of acts inconsistent with the provisions of this act. be, and the same are hereby, repealed.

It will be observed that the bill provides:
(1) That no association shall be required to maintain a bond deposit of more than $\$ 1,000$ to secure circulation.
(2) That every association may issue circulation equal to the par value of its bonds so deposited.
(3) That the monthly withdrawal of bonds under the act shall not exceed $\$ 3,000,000$ in the aggregate.

Under all the circumstances the Comptroller has no hesitation in earnestly recommending the passage of this bill.

It is a well-known fact that the circulation of national banks is in process of retirement. During the five years ended October 31, 1890, the aggregate of their circulation based upon deposit of United States bonds has been reduced from $\$ 276,304,189$ to $\$ 124,958,736$, showing a net decrease during the five years of $\$ 151,345,453$. The net average decrease for each of the past five rears is $\$ 30,269,090$.

This is more significant when we take into account the fact that during this period there has been an average yearly increase of 168 in the number of national banks and an increase of 839 in the aggregate.

It is evident, therefore, that causes are in operation which, unless removed, will in the near future reduce the circulation of national banks to the minimum requirements of the law.

On the 18 th day of July, 1890 , there were 3,484 national banks in. operation having an outstanding circulation of $\$ 126,323,880$, secured by $\$ 144,624,750$ of United States bonds held in trust by the Treasurer of the United States. Of this bond deposit $\$ 44,241,452$, representing circulation to the amount of $\$ 39,817,307$, was in excess of the minimum required, and hence subject to withdrawal at the pleasure of the banks. It is to be presumed that the managers of these associations are fully adrised as to their interests, and that so fast as the adrancing premium on bonds renders the issue of circulating notes possible only at a loss they will surrender their circulation and withdraw their bonds. This makes probable a steady withdrawal of bopds to the amount of
$\$ 44,241,452$, and the permanent retirement of $\$ 39,817,307$ of circulating notes, unless some change in existing law affords relief.

It is difficult to understand how the present withdrawal of nationalbank notes can benefit any citizen of the United States. They are secured by a deposit of United States bonds, which are now owned by the banks, and pledged for the redemption of their notes. If the banks should withdraw these bonds they would till be held by some one who would receive the interest thereon, and no change of ownership would in any way relieve the Government from the payment of either principal or interest. On the otber hand it would appear from every point of view that an increase to par of circulation would result in benefit to every interest in any way affected.

Upon the basis of the bond deposit of July 18, 1890, the increase of note issues to par of bonds would enable the banks to immediately angment their circulation by the sum of $\$ 14,462,475$, without the purchase by them of another bond. This would increase the revennes of the General Government, under existing laws, $\$ 144,624,75$ per annum, that being the amount of the tax or duty upon the additional issue of notes, and no increased expenditure on its part would be caused thereby.

It would benefit the people by immediately increasing the amount of money in general circulation to the extent of $\$ 14,462,475$. This increase, equal to three months' purchase of silver bullion, would have been very effective in relieving the present monetary stringency if the bill under discussion had become a law during the first session of the present Congress.

It would have greatly facilitated the movement of crops for the curreat year and afforded relief to the geueral business of the country. Such an issue of bank notes would have been more marked and effective than the disbursement of a like sum of Treasury notes under the silverbullion act, for the reason that the bank notes would have been issued at once, at a time when greatly needed, and promptly distributed to about 3,500 banks located at various market towns and trade centers in every State and Territory, while the Treasury notes used in payment for silver bullion are issued in monthiy installments and go chiefly to large dealers in the city of New York, thus delaying their general distribution.

We can now consider the effect of that provision in the bill reducing to $\$ 1,000$ the minimum of bond deposit made to secure circulation by each association. As lhas been stated, the bonds beld as security for circulation by all associations on July 18, 1890, aggregated $\$ 144,624,750$. Under the operations of existing law these holdings may be reduced to $\$ 100,383,298$, making a possible withdrawal of $\$ 44,241,452$.

It is pertinent to inquire as to the probable withdrawal of bonds under the operations of this bill if it should become a law, and the consequent decrease in circulating notes. It is ascertained that on July 18, 1890, there were 328 associations holding bonds in excess of the minimum requirement. Of the $\$ 70,183,750$ in bonds deposited by these 928 associations, $\$ 44,241,452$ was in excess of the minimum. If these 928 associations find it for their interests to now maintain a deposit of bouds in excess of legal requirements, while they are entitled to only 90 per cent. of circulation, it seems certain that they will not withdraw bonds now pledged after the issue of circulation shall be increased to 100 per cent. of bonds. Therefore we are safe in estimating that the $\$ 70,183,750$ of note-issues to which these 928 banks would be entitled under the Sherman bill upon bonds now on deposit would not be diminished but might be iucreased.

In regard to the 2,556 associations which now maintain a no larger bond deposit than is obligatory under existing laws, it may be said that their operations under the provisions of the Sherman bill can not be so definitely predicted. If we proceed upon the hypothesis that each would reduce the amount of its pledged bonds to the one thousanddollar minimum, we ascertain that their circulation would stand at $\$ 2,556,000$. If then the 928 associations in the first class should maintain a circulation of $\$ 70,183,750$ and the 2,556 associations in the second class should reduce their issues to the lowest possible point, to wit, $\$ 2,556,000$, the total circulation of all the associations would be $\$ 72$, 739,750 , which is $\$ 53,584,130$ less than the amount outstanding July 18, 1890. This sum may be considered as the maximum of contraction probable under present conditions in case the Sherman bill should become a law.
It must be remembered, however, that only $\$ 3,000,000$ of bonds can be withdrawn each month, so that the monthly contraction would in any event be limited to the latter amount and the retirement of the sum indicated would necessarily be distributed over a period of about two years. The possible contraction under existing law was $\$ 39,817,307$ at the date under consideration, while the maximum probable reduction under the Sherman bill is $\$ 53,584,130$. When we come to consider that under the proposed law the issue of circulation would be more profitable and the organization of new banks greatly increased, it seems probable that the retirement would not be permanently accelerated or increased thereby, while it is certain that the first effect would be to cause an expansion of nearly $\$ 15,000,000$.
Again, it is clear that the Secretary of the Treasury will, for most of the time during the next seventeen years, be a purchaser of United States bonds, for account of the sinking fund at least, and that therefore it is for the interest of the people whom he represents that the premium on these bonds should rale low. To this end it is important that the new associations, which are now being organized with greater rapidity than at any time for the past twentr-five years, should not be forced to appear in the bond market as unwilling purchasers in competition with the Secretary of the Treasury.
During the year ended October 31, 1890, there have been organized 307 new associations, and they have been obliged by law to purchase in the open market interest-bearing bonds of the Uniited States of the par value of $\$ 6,680,750$ for deposit to secure notes for circulation, thus increasing the demand for these securities and adding in some degree to the premium paid by the Secretary of the Treasury upon all his purchases for the same period. If the Sherman bill had been in operation these purchases would have been ouly $\$ 307,000$ or $\$ 6,373,750$, less than the amount above stated. Hence it seems certain that the proposed legislation would in this respect result iu a saving to the people. So, from every point of view, the passage of the Sherman bill seems calculated to promote the welfare of both the banks and the people.
The Comptroller has deemed it proper to discuss this measure at cousiderable length, for the reason that no other legislation seems probable during the second session of the present Congress and he deems it to be of very great importance that so much, at least, should be done for the relief of the associations uuder his official supervision.

He hàs not, however, in any degree modified his views as to the necessity for a reduction of the rate of duty imposed upon nationalbank currency. The imposition of such a tax caun not be successfully defended upon any ground. The necessities of the Governnent can
not be pleader as an excuse, nor is it true that any ordinary deficit in revenues would justify the General Government in making the issue of circulation obligatory upon the banks, and thea in taxing them for the involnntary exercise of a franchise which is without value.

It must be borne in mind that this duty was imposed at a time when the Government was engaged in a war of gigantic proportions and that a very considerable profit on circulation was then realized by national banks. These conditions are now radically changed; profound peace bas prevailed for twenty-five years and the debt of the Nation has long since ceased to be a burden. All other internal war taxes have been abolished, except those imposed upon spirits and tobacco, and these are retained only because they are generally regarded as penalties properly imposed upon the manufacture or sale of articles the use of which is deemed incompatible with the public good. To relieve the banks of this tax would indirectly benefit the pablic who deal with them, as it would reduce those expenditures which are necessarily taken into consideration in fixing rates of discount and exchange.

It is proper also to call attention to the fact that the banks are otherwise called upon to pay for the expenses attending the redemption of their notes by the Treasurer of the United States, for the engraving of the plates from which their notes are printed, and for the compensation of the entire corps of examiners, the assessments made upon the banks during the last fiscal year for the above purposes having aggregated $\$ 269,516.10$.

The above is in addition to the duty on circulation, which during the last fiscal year amounted to $\$ 1,254,839.65$. The entire sum received in taxes from these associations since the inauguration of the system is \$138,918,975.22.

The rate of duty above recommended, one-fourth of 1 per cent. per annum, would produce a sum more than sufficient to reimburse the Government for all expenditures on account of the bauks, the entire salary-list of clerks included.

## DEPOSITS.

The deposits of a national bank are now its principal source of profit. Originally they realized a profit upou circulation as well as deposits. The bigh rate of premium commanded in the market by the interestbearing bonds of the United States, which are required to be deposited by these banks as security for their circulation, has rendered the issue of circulating notes, in most localities, unprofitable.

Hence national banks now organizing issue only so much of circulation as is obligatory under the law. They are fully cognizant of the fact that no proft will be realized on account of the right to issue notes, and proceed in their organization mainly becanse of the gain to result by reason of deposits.

The deposits of a bank usually bear a close relation to the degree of confidence reposed in it by those who live within the sphere of its business activities. The unprecedented success which has, as a whole, attended the operations of banks in the national system during its twentyeight years' trial, has inspired a degree of confidence not attained by any of its predecessors. In the early years of the system depositors were in some degree doubtful as to its success, and deposits were correspondingly meager.

It is curious to note how steadily the relative proportion of deposits to capital has increased from year to year, and how close a relatiou the

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increased gain by reason of augmented deposits bears to the diminished profits by reason of note-issues. This is illustrated by noting the relative increase of capital and deposits during the period extending from January 1, 1866, to October 2, 1890. At the former date the aggregate capital of all national banks amounted to $\$ 403,357,346$, and their individual deposits were $\$ 520,212,174$. At the latter date the aggregate capital had increased to $\$ 650,447,235$, and the individual deposits to $\$ 1,564,845,275$. During this period of about twenty-five years the capital stock account shows an increase of $\$ 247,089,889$, equal to 61 per cent., while the individual deposits exhibit an increase of $\$ 1,044$, 633,101 , or over 200 per cent.

This comparison indicates that the rate of increase of deposits has been relatively nearly four times that of capital. While this growth is, in a certain degree, attributable to the general increase of the capital and business of the country, it is to a greater extent owing to the age of the system and the unexampled success which has attended its operations and the increased confidence thereby inspired. Whatever may be the opinion entertained with regard to the expediency of grauting to banks the right to issue notes for circulation, it will be universally conceded that the public welfare is promoted by the augmentation of bank deposits. In this respect we find the interests of the banks and of the whole people identical. It is of great importance that the circulating medium of the country be kept within the channels of trade. Whenever the surplus earnings of the wage-workers, the professional men, the farmers, the manufacturers, and the tradesmen are permitted to remain idle in the custody of individuals, legitimate borrowers are cansed to pay increased rates of interest, and business and commerce languish for want of adequate banking facilities.

It is true, beyond controversy, that the national system is admirably adapted to the most thorough and complete utilization of the present supply of money, and all good citizens, and especially those who are honestly of the opinion that this supply is inadequate to the demands of business should oppose any and all efforts to embarrass or destroy an admirable system in successful operation when no opponent is able to suggest any agency adapted to an equally efficient service.

INTEREST ON DLEPOSITS.
There is no provision of law prohibiting the payment of interest on deposits by national banks.
It is not proposed at this time to discuss the expediency of such a course when it is confined to the regular customers of the association who reside near it, or conductbusiness within, the legitimate sphere of its operations. Recent developments, however, have called the attention of the Comptroller to the embarrassmeuts which sometimes result from the payment of interest to non-resident depositors, who are not so directly interested in the success of the association. Non-resident stockholders may be desirable in communities possessiug an inadequate supply of local banking capital, but non-resident depositors who are only attracted by the payment of liberal rates of interest are a source of possible if not probable danger.

The regular customers of a bank living in the vicinity of its location, dependent upon it for accommodations, and personally acquainted with its managers, are not likely to lose confidence in its solvency, if it is conducted with ordinary prudence. As a rule, they are so sitnated as to suffer by its embarrassment or failure, and hence are disposed to
avoid any course that might shake its credit or prevent its extending usual accommodations to its patrons. They are daily brought in contact with its local shareholders, who usually are persons of standing and influence, constituting a strong and effective corps of defenders whenever its credit is assailed by unfounded rumors. The local deposits of a bank are subject to periodical changes, which are weil uuderstood by intelligent bank managers, and being anticipated, are provided for without serious difficulty. Unusual fluctuations may cause more inconvenience, but can always be met by resort to means which every prudent banker will hold in reserve for such emergencies.

The case is different, however, when deposits have been abnormally increased by paying high rates of interest to non-residents. Upou sums thus secured there will evidently be a loss unless they are kept continually employed at full rates. Gradually this class of deposits comes to be regarded in the light of capital, upon which interest is paid in lien of dividends, and if the latter exceed in rate the former the managers of the bank anwisely regard this manner of increasing the loanable funds of the bank as more profitable than an augmentation of its capital. For a time the conditions may be favorable, and increased dividends to shareholders result, but in due time the insecurity of the situation will become disagreeably apparent.

A case in point is where a series of crop failures has made collections in a large degree impracticable, resulting in numerous failures and a rapid decline in values. The newspapers disseminate exaggerated reports, and the more distant the point of observation the more hopeless seems the situation. Confidence is destroyed and the non-resident depositors, infected with the timidity which afflicts capitalists, insist upon repayment, and serious embarrassment, if not failure, results. The causes which precipitate the withdrawal of deposits are identical with those rendering it impossible for the association interested to realize upon its loans and discounts, and the unduly-extended institution finds itself ground to dust "between the upper and the nether millstone." Then there is an awakening to the fact that an increase of capital would have been infinitely preferable to interest-bearing deposits of non-residents.

The stockholder is a proprietor and can not withdraw his investment when danger is apprehended, nor can he receive dividends when the net earnings of the bank are insufficient for the purpose, but no adverse circumstances can prevent the depositor from demanding the return of his funds with the interest thereon, in accordance with the terms of the contract. Other illustrations; drawn from experience, might be given to further enforce the proposition that no bank should habitually strive to re-enforce its insufficient capital or unduly increase its earnings by seeking to secure the deposits of non-residents by the payment of interest.

BORROWED MONEY.
It has been shown that deposits are an important factor in successful banking. There is a marked distinction, however, between deposits and money borrowed. It is evident from a careful readiug of the na-tional-bank act that its framers clearly recognized this distinction. Hence they established a limit beyond which an association should not extend its liabilities for money borrowed. Section 5202 United States Revised Statutes reads as follows:

[^33]ing undiminished by losses or otherwise, except on account of demands of the nature following:
(1) Notes of circulation.
(2) Moneys deposited with or collected by the association.
(3) Bills of exchange or drafts drawn against money actually on deposit to the credit of the association or due thereto.
(4) Liabilities to the stockholders of the association for dividends and reserve protits.

In the blank forms upon which the Comptroller requires banks to make their reports of condition appear the subheads "notes rediscounted" and "bills payable." These two items are supposed to include the liabilities subject to the limitation of the section quoted. It is found, however, that many bank officers charged with making these reports do not fully understand what transactions are to be classified under these two heads, and amounts which should appear there are frequently included in individual deposits or amounts due to banks. In regard to the general subject it may be said that a bank is organized for the purpose of levding money and not for the purpose of borrowing. It would therefore appear that no cashier or other officer of a bank should assume the power of borrowing money or rediscounting its paper without having been specially authorized so to do by the directors acting as a board, of which action duly anthenticated minutes should be preserved in its records. Neither should the board, as a matter of prudence, exercise this power habitually, nor at any time, unless some exigency has arisen which makes it imperative. A frequent recourse to this expedient is a sure indication that the bank has accepted accounts to the proper conduct of which its capital is inadequate, or that it is inclined to unsafely extend its business.

Very frequently undue anxiety to divide large earnings induces managers to adopt this course, and in a few cases it results from excessive accommodations having been extended to the individual directors or enterprises in which they are interested as proprietors or stockholders. Haring been duly autborized by the board of directors, the cashier of a bank may lawfully rediscount its notes or bills, or borrow money for its use upon such terms and in such manner as may be for its interest, and in the latter case may issue therefor such evidence of indebtedness as may be acceptable to the lender, provided it correctly sets forth the transaction. It has, however, become the custom on ihe parti of some banks to treat the sums thus acquired as deposits, and to issue therefor certificates of deposit, sometimes payable on demand and in otber cases payable upon short notice or at some fixed date. When this course is pursued the published reports of the bank do not disclose the fact that it is a borrower and the true condition of the association is not shown. Indeed, an increase in deposits will be apparent to those who peruse its statements, when in fact a withdrawal of deposits has been the cause which induced it to become a borrower.

The characteristic feature of the national system is the publicity given to the condition of the several associations of which it is composed, and a want of accuracy defeats the end in view. Instances have been brought to the attention of the Comptroller which lead him to the conclusion that some bank officers have resorted to the expedient of publishing borrowed money as deposits for the purpose of exhibiting to the public a growth in business which would place competing institutions who were more scrupulous at a disadvantage. Cases of this kind are exceedingly rare, bowever, and the motive which prompts such couduct is inconsistent with that high sense of howor and that unimpeachable integrity which so conspicuously characterizes bank managers
as a class. It is not an easy matter for the Comptroller nor for a bank examiner to decide, in a certain class of cases, whether a particular liability should be classed as a deposit or as a bill payable. Those charged with the conduct of the banks concerned, however, ought to be able to do so with reasonable certainty.

Ordinarily all funds intrusted to the custody of a bank upon which no interest is paid may, for the purposes of this discussion, be classed as deposits. This is also generally true of funds belonging to its local cus. tomers, upon which interest is paid by the bank, provided that the rate is so low as to leave a fair profit when a safe proportion is invested by the bank at current rates. Butin all cases where the creditor de mands security and receives a rate of interest approximating or exceeding that paid by legitimate borrowers in high credit it is evident that all the conditions exist, which characterize a loan of money, and funds thus secured can not properly be classified as deposits. The items reported as deposits, which most frequently invite the criticism of this office, arise out of transactions like these:
(1) A bank doing business in a locality where rates of interest rule high negotiates with persons living at distant points, where loanable funds are more abundant, and secures certain sums for a fixed period and at a rate of interest current for loans at the place where the lender resides, issuing a certificate of deposit therefor.
(2) A bank similarly situated issues itscertificates of deposit payable at a future date, drawing interest, and in some cases accompanied by collaterals, and places these certificates with a broker or agent for sale.
(3) An association in need of funds secnres advances from a correspondent bank upon open account, or upon issue of a certificate of deposit, paying interest on the same, and in many cases pledging its bills discounted as security.

These questionable transactions take other forms, but those described are the most common.

It is evident that in the cases mentioned all the characteristics of a loan of money obtain except the form of the instrument which evidences the indebtedness. The creditor in each case is a non-resident, who expects no ordinary banking accommodations from the debtor association, and is only induced to make the transaction by the receipt of interest.

To enter such items under the head of deposits is to defeat the administration of the law, for it is evident that an enforcement of the provisions of section 5202, United States Revised Statutes, will be impracticable if a proper discrimination is not made between deposits and money borrowed.

## DOMESTIG EXCHANGES.

In his annual report for 1889 the Comptroller took occasion to refer to the valuable servicas rendered to the people of this country by the associations composing the national banking system in facilitating exchanges and collections aud reducing the rate of charges therefor. An investigation then made developed the fact that no data in reference to this very important subject were accessible, and that, in fact, no attempt had ever been made to procure statistics bearing upon this point. Further reflection led him to believe that an attempt should be made to procure the desired information through the agency of the national banking system.

In no country are banks more generally employed by all classes of people than in the United States. Almost every person engaged in
any form of business activity makes use of these institutions in a greater or less degree. : Each bank becomes the clearing-house for its patrons and its operations faithfully reflect the character and magnitude of the business conducted by those whom it serves. Hence if it were possible to analyze and classify the transactions of all the banks and bankers of the United States a vast amount of valuable information would become accessible to the statistician and available to the legislator.

It is, of course, impossible to procure information as to the transactions. of private persons or firms engaged in the business of banking, nor is it found practicable to reach, for this purpose, the banks organized under the laws of the several States, in many of which these corporations are not subject to such supervision or control as would be necessary for the purpose. We have at hand, however, the national banking system, composed of 3,567 associations, located at 1 rade centers in every State and Territory. Through these widely distributed agencies the larger part of the banking business of the country is transacted. No other country has so extensive a single system under the supervision of a central bureau and available for statistical purposes. It is believed, therefore, that the movements exhibited by detailed reports from these associations will prove of great value in ascertaining the needs of the country and will make possible a just estimate of the utility of the national banking system in tacilitating the exchanges indispensable in all commercial and industrial operations.

In June last the Comptroller came to the conclusion that the value of the information desired would warrant him in addressing to each uational banking association a circular letter requesting a statement of the amount of drafts drawn during the year ended June 30, 1890 :
(1) Upon national and other banks in the cities of New York, Chicago, and St. Louis, separately stated;
(2) Upon banks located in other reserve cities; and
(3) Upon all other banks.

The first subdivision called for a separate statement of amounts drawn upon banks located in the cities of New York, Chicago, and St. Louis. These were selected for the reason that they only were central reserve cities. Amounts drawn upon the other reserve cities were to be stated in the aggregate only. A statement of the amonnts drawn upon each was desired but was not called for on account of a disposition to avoid imposing any unnecessary labor upon the clerical force of the several associations. The banks were also requested to report the estimated average rate per cent. of premium received and paid.

On the 30 th day of June last 3,438 national banks were in operation, and to the cashier of each the circular letter above outlined was addressed, and ${ }^{4}$ of these 3,329 have furnished the information desired.

The total amount of drafts drawn by these associations during the -year ended June 30, 1890, was $\$ 11,550,898,255$. We find that of this amount there was lrawn on New York $\$ 7,254,982,634$; on Chicago, $\$ 1,084,574,558$; on $S$. Luonis, $\$ 188,765,842$; on other reserve cities, $\$ 2,527,757,482$, and on all other banks and bankers, $\$ 464,817,739$. From this statement it appears that of the total sum 63.07 per centum was drawn on banks in New York, 9.39 per centum on Chicago, 1.64 per centum on St. Louis, 21.88 per centum on other reserve cities, and 4.02 per centum on banks located elsewhere.

In order to illustrate the movements exhibited by these reports the following table has been prepared, showing the anounts drawn upon New York, Chicago, and St. Lonis, the other reserve cities, aud all other banks, together with the uumber of banks drawing upon each, and the
relative proportions of the several amounts to the total drafts drawn by all reporting banks:


In the following table is exhibited the amount of exchange drawn by all the national banks which have reported, classified by States, arrauged in the order of total amounts drawn, and further subdivided so as to show the operations of banks in reserve cities, and other banks separately, during the year ended June 30, 1890 :

Amount of Drafts Drawn by all Reporting Banks.

| Location. | Reserve cities. |  | All othor. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of banks. | Amount. | No. of banks. | Amount. | No. of banks. | Amonnt. |
| Magrachusetts. | 56 | \$817, 388, 528 | 200 | \$782, 621, 156 | 256 | \$1, 600, 009, 684 |
| Illinois. | 19 | 956, 064, 990 | 166 | 405, 779, 072 | 185 | 1,361, 844, 062 |
| Pennsylvania | 70 | $607,941,580$ | 266. | 522, 460, 914 | 336 | 1, 130, 402, 494 |
| New York | 33 | 219, 802, 788 | 258 | 699, 941, 076 | 291 | 919, 743, 864 |
| Ohio | 23 | 476, 917, 278 | 207 | 295, 151, 750 | 230 | 772, 069, 028 |
| Missouri. | 22 | 507, 075, 258 | 48 | 36, 701, 906 | 70 | 543, 777, 164 |
| New Jersey |  |  | 92 | 508, 700, 947 | 92 | 508, 700, 947 |
| Connecticut |  |  | 84 | 416, 047, 524 | 84 | 416, 047 , 524 |
| Michigau |  | 133, 175, 228 | 102 | ${ }^{212}, 309,453$ | 110 | 345, 484, 881 |
| Nebraska | 9 | 175, 178, 713 | 117 | 155, 998, 780 | 126 | 331, 177, 493 |
| Rhode Islan |  |  | 59 | 323, 357, 109 | 59 | 323, 357, 109 |
| Minnesota. | 12 | 210, 880, 642 | 47 | 70, 381, 664 | 59 | 281, 262, 306 |
| Maryland. | 19 | 230, 042, 384 | 37 | 30,576, 751 | 56 | 260, 619, 135 |
| Texas.... |  |  | 148 | 241, 780,749 | 148 | 241, 780, 749 |
| Iowa. |  |  | 135 | 229, 878, 098 | 135 | 229, 878, 098 |
| Indiana |  |  | 99 | 186, 618, 301 | 99 | 186, 618,301 |
| Maine |  |  | 77 | 162, 579,412 | 77 | 162, 579, 412 |
| Colorado. |  |  | 40 | 160, 755, 610 | 40 | 160, 755, 610 |
| Wisconsin | 3 | 53, 004, 946 | 61 | 96, 166, 231 | 64 | 149, 1.71, 877 |
| Kansa: |  |  | 150 | 143, 467, 707 | 150 | 143, 467, 707 |
| New Hampshire |  |  | 51 | 134, 854, 170 | 51 | 134, 854, 170 |
| Kentacky | 10 | 61, 429, 389 | 59 | 71, 602, 539 | 69 | 133, 331,928 |
| Louisiana | 10 | 108, 321, 969 | 7 | 12, 100, 666 | 17 | 120, 422, 635 |
| California | 2 | 24, 916, 035 | 35 | 85, 832, 599 | 37 | 110, 748, 634 |
| Tennesse |  |  | 44 | 94, 831, 961 | 44 | 94, 831, 961 |
| Georgia. |  |  | 27 | 88,055, 102 | 27 | 88, 055,102 |
| Vermont |  |  | 47 | 85, 033, 920 | 47 | 85, 033,920 |
| Virginia |  |  | 31 | 83, 719, 232 | 31 | $83,719,222$ |
| Washington |  |  | 41 | 74, 334, 294 | 41 | 74, 334, 294, |
| Oregon. |  |  | 33 | 58,548, 436 | 33 | 58, 548, 436 |
| Alabama. |  |  | 26 | 53, 335, 607 | 26 | 53, 335, 607 |
| Montana |  |  | 22 | 52, 223, 703 | 22 | 52, 223,703 |
| District of Colum | 11. | 42, 953, 575 | 1. | 3, 252, 730 | 12 | 46, 206, 305 |
| North Carolina. |  |  | 20 | 45, 572, 126 | 20 | 45, 572, 126 |
| South Carolina. |  |  | 15 | 41, 378, 067 | 15 | 41,378,067 |
| Florida |  |  | 1.5 | 35,125, 031 | 15 | 35, 125, 031 |
| South Dakota. |  |  | 30 | 32,061, 974 | 36 | 32, 061, 974 |
| Delaware. |  |  | 18 | 30, 949, 385 | 18 | 30, 949, 385 |
| Utah - .-. |  |  | 10 | 27, 349,987 | 10 | 27, 349,987 |
| West Virginia |  |  | 19 | ${ }_{25}^{25,167,612}$ | 19 | 25.167,612 |
| Mississippi. |  |  | 11 | 22, 948,968 | 11 | 22, 948, 968 |
| North Dakota |  |  | 25 | 16, 553, 426 | 25 | 16, 553, 426 |
| New Mexico. |  |  | 8 | 14, 837, 575 | 8 | 14, 837, 575 |
| Wyoming. |  |  | 10 | 10, 413, 865 | 10 | 10.413,865 |
| Idaho. |  |  | 6 | 8, 507, 703 | 6 | 8, 507, 703 |
| Nevada |  |  | , | 2,695, 871 | 2 | 2, 695, 871 |
| Arizona |  |  | 2 | 1, 884, 380 | 2 | 1, 884, 380 |
| Total | 307 | 4, 625, 093, 303 | 3,022 | 6, 925, 804, 952 | 3, 329 | 11, 550, 898, 255 |

In order that these movements may be properly understood they have been classified so as to indicate the points drawi upon, as will appear below. In doing this the operations in reserve cities bave been separately tabulated, as follows:

Amount of Drafts Drawn by Banks in the Several Resmrve Cities.

| Ieserve cities. | $\stackrel{\text { On }}{\text { New }}$ | On Chicago. | On <br> St. Louis. | On other reserve cities | On all other banks. | - Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | \$4, 735, 000 | \$22,076 | \$50 | \$93, 505, 483 | \$93,918 | \$93, 406, 527 |
| Obicago | 617, 269, 027 | 189, 489, 974 | 4, 560, 458 | 87, 590, 559 | 57, 224,972 | 956, 064, 990 |
| 130stos. | 778, 099, 468 | 2,073,376 | 981 | 33, 698, 529 | 3, 516, 174 | 817, 388, 528 |
| Philadelphia | 348,640, 385 | 316, 872 | 114,361 | $25,693,198$ | 14, 758, 053 | 389, 522, 869 |
| Kansas City | 183, 515, 343 | 65, 206, 803 | 48, 520, 664 | 9, 744, 914 | 123, 301 | 307, 111, 085 |
| Clereland. | 244, 463, 183 | 7, 888, 586 | 133, 605 | 13, 257, 349 | 218,844 | 265, 961, 507 |
| Baltimiore | 200, 584, 289 | 34, 907 | 20,062 | 29, 140, 518 | 262, 608 | 230, 042, 384 |
| Pittsbaygh | 165, 627, 966 | 6,990, 184 | 35,826 | 45, 689, 247 | 75,488 | 218, 418, 711 |
| Cincinuati | 165, 390, 505 | 10, 090, 399 | 4, 960,209 | 28, 534, 246 | 2, 380, 292 | 210, 955, 711. |
| Omaha | 101, 099, 155 | 58, 174, 851 | 8, 867, 991 | 5,822, 237 | 1, 214, 479 | 175, 178, 713 |
| St. Loui | 138,958, 578 | 10, 820, 961 |  | 0,832, 648 | 48,844 | 159, 661, 031 |
| Detroit | 117, 959, 259 | 7, 738, 171 | 85,000 | 6, 314, 798 | 1,078,000 | 133, 175, 228 |
| St. Paul | 78, 231, 710 | 27, 301,473 | 1,465,205 | 7,676,818 | 9,884, 751 | 124, 549, 957 |
| Albany | 118,704, 856 | 321 |  | 1,930,584 |  | 120, 683, 761 |
| New Orleans | 104, 232,978 | 1, 838, 522 | 441, 299 | 1,805, 786 | 3,384 | 108, 321,969 |
| Minneapulis | 50, 209, 542 | 22, 701, 733 |  | 3, 742, 598 | 9,656, 812 | 86,370, 685 |
| Louisvillo | 53, 937, 813 | 1,874, 133 | 656, 795 | 4, 299, 888 | 660, 760 | 61, 429, 380 |
| Milwaukee | 25, 677, 513 | 24, 241, 048 |  | 3, 071, 720 | 11, 659 | 53, 004, 946 |
| Washington | 37, 761, 643 | 69,911 |  | 4,712,759 | 409, 262 | 42, 953, 575 |
| St. Joseph. | 20, 215, 909 | 6, 463, 812 | 4,846, 055 | 689, 931 | 2, 087, 435 | 40, 303, 142 |
| San Francisco | 20,369, 221 | 2, 218, 111 |  | 1,432, 758 | 895, 945 | 24, 916, 035 |
| Brooklyn | 745,500 |  |  |  | 15, u00 | 760, 500 |
| Total | 3, 582, 488, 903 | 445, 556, 284 | 74, 308, 561 | 418, 169, 674 | 104, 569, 981 | 4, 625, 093, 303 |

The same classification applied to all banks located outside of the reserve cities is here introduced:

Amount of Drafts dramn by Banks in the several States outside of Resirrve Cities.

| States and Terri. | $\begin{gathered} \text { On } \\ \text { New Tork. } \end{gathered}$ | On Chicago. | $\stackrel{\text { On }}{\text { St. Louis. }}$ | On other reserve cities. | On all other banks. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mas | \$200, 648, 448 | \$570, 000 |  | \$578, 608, 906 | \$2, 793, 802 | \$782, 621, 156 |
| Now Yor | -667, 787, 723 | 172, 794 |  | 29, 844, 765 | 2, 135, 794 | 699, 941, 076 |
| Pennsylvan | 221, 109, 591 | 2, 397, 201 |  | 293, 363, 071 | 5,591, 051 | 522, 460,914 |
| Now Jerseg | 422, 797, 533 | 20, 000 |  | 59, 983, 414 | 25,900, 000 | 508, 700, 947 |
| Connecticut | 376,993, 690 | 437, 619 |  | 38,551, 215 | 65, 000 | 416, 047, 524 |
| Ilinois | 11.6,090, 204 | 247, 854, 180 | \$18, 787, 129 | 16,520, 738 | 6, 526, 821 | 405, 779, 072 |
| Rhode I | 183, 637, 000 |  |  | 131, 911, 075 | 17, 809, 034 | 323, 357, 109 |
| Ohio | 208, 028, 987 | 3. 642, 698 | 144,500 | 71, 974, 380 | 1i, 361, 185 | 295, 151, 750 |
| Texas | 123, 795; 547 | 3, 791, 173 | 32, 867, 862 | 17, 085, 323 | 64, 240, 844 | 241, 780, 749 |
| lowa. | 78, 640,690 | 135, 036,360 | 3, 118, 559 | 6,947, 589 | 6, 134, 900 | 229, 878, 098 |
| Michi | 99, 331, 090 | 53, 512, 356 |  | $55,865,192$ | 3,600, 815 | 212, 309, 453 |
| Indiava | 113,782, 521 | 27, 872, 162 | 1, 404, 813 | 30, 323, 534 | 13, 234, 971 | 186, 618,301 |
| Main | -27, 964, 354 |  |  | 130, 684, 006 | 3,981, 052 | 162, 579,412 |
| olorado | 92, 655, 978 | 13, 356, 676 | 6, 813, 11.8 | 22, 699, 810 | 25, 230, 028 | 160, 755, 610 |
| Nebrask | 48, 565, 988 | 24, 692, 324 | 3, 247, $624 \cdot$ | 70, 919,250 | 8, 573, 594 | $1.55,998,780$ |
| Jansas | 61, 235, 655 | 10,226, 509 | 9,268, 073 | 57, 709, 621 | 4, 967, 849 | 143, 467, 707 |
| New Harup | -6, 112, 470 |  |  | 128, 201, 048 | 540, 652 | 134, 854, 170 |
| Wisconsin. | 33, 077, 448 | 50,848, 181 | 5,521 | 16,267, 456 | 5, 868, 325 | 96, 166,931 |
| Tenutas | 68, 650, 901 | 513,263 | 1, 020, 759 | 15, 179, 991 | 9, 467, 047 | 94, 831, 961 |
| Georg | 78,120,516 |  | 3,599 | 2, 591, 738 | 7, 339, 249 | 88, 055, 1.02 |
| Califormi | 21, 280, 718 | 2,639,306 | 411,030 | 54, 555, 735 | 6, 039, 810 | 85, 832, 589 |
| Vermon | 31, 152,408 |  |  | 52, 994, 825 | 886, 687 | 85, 033, 920 |
| Virginia | 47, 384, 685 |  |  | 31, 459,919 | 4, 874, 618 | 83, 719, 222 |
| Wasbingt | 29, 069, 210 | 8 | 8, 933 | 14, 504, 862 | 25, 869, 601 | 74, 334, 294 |
| Kentucisy | 25, 024, 421 | ]12,452 | 274, 371 | 42,040, 133 | 4, 151, 162 | 71, 602, 539 |
| Minneso | 20, 888, 165 | 21, 817,203 | 188, 300 | 6, 006, 601 | 20, 881, 395 | 70, 381, 664 |
| Gregon | 21, 802, 719 | 4, 066,019 | 204, 757 | 21, 101, 749 | 11, 373, 192 | 58, 548, 436 |
| dlabaza | 46, 573, 096 |  | 86,701 | 3,076, 447 | 3, 599, 363 | 53, 335, 607 |
| Montana | 26, 670, 396 | 万, 848, 649 | 2,813,569 | 5,842, 242 | 1i, 048, 147 | 52, 223, 703 |
| North Carol | 34, 980, 194 |  |  | 7,6413, 336 | 2, 945, 596 | 45, 572, 126 |
| South Car | 38, 151, 687 |  |  | 1, 558, 571 | 1, 667, 809 | 41, 378, 067 |
| Missomr | 7,648, 088 | 3, 549, 813 | 18, 707, 141 | 6, 14? , 269 | 654, 595 | 36, 701, 906 |
| Florida | 26, 181, 463 | 134, 719 |  | 1, 512,920 | 7,295, 929 | 35, 125, 031 |
| South Dak | 12, 075, 478 | 14,448, 035 |  | 1, 612, 358 | 3, 926, 103 | 32, 061,974 |
| Arkausas | 12,992,587 | 105,850 | 11, 975, 023 | 2,584, 872 | 3,700, 791 | 31, 359, 123 |
| Delar | 6, 303, 405 |  |  | 24, 624, 943 | 21,037 | 30, 949, 385 |
| Maryla | 4, 870,900 |  |  | 25, 471, 923 | 233, 928 | 30, 576, 751 |
| Utah | 13, 550,223 | 2, 012,672 | 290, 090 | 7, 82?, 675 | 3, 674, 327 | 27, 349, 987 |
| West Virg | 11, 723, 510 |  |  | 9, 382, 703 | 4, 061, 399 | 25, 167,612 |
| Mississipp | 14,331,585 |  | 564, 696 | 6, 079, 624 | 1, 969, 080 | 22, 948, 968 |
| Nortb Dak | $5,665,037$ | 1, 091, 682 |  | 2, 491, 001 | 7, 305, 706 | 16,553, 426 |
| New Mex | 7,911,905 | 645, 168 | 78, 615 | ],514, 006 | 3, 978, 994 | 14, 837, 575 |
| Jouisia | 5, 833, 067 |  | 1,365, 615 | 4,872, 255 | 29.728 | 12, 100, 666 |
| Wyomin | 4, 224,420 | 1, 378, 987 |  | 3, 557, 196 | 1, 15\%, 262 | 10,413, 865 |
| Idaho. | 3, 031, 968 | 1, 201, 040 | .... 47, 687 | 2, 313, 952 | 1, 913, 056 | 8, 507, 703 |
| District of Columbia. | 3, 036, 185 |  |  | 207, 106 | 9, 439 | 3,252, 780 |
| Nevada | 367, 860 | 115, 625 |  | 1,597, 661 | 614,725 | 2, 695, 871 |
| Arizona | 685,717 | 21, 887 | 50,309 | 1, 020, 202 | 156, 265 | 1, 884, 380 |
|  | 3, 702, 493,731 |  |  | 2, 109, 587, | 360 | 6, 925 |
| cities | 3, 582, 488, 903 | 445, 556, 284 | 74, 308, 561 | 418, 169,574 | 104, 569, 981 | 4, 625, 093, 303 |
| rand total. | 7, 284, 982, 634 | 1, 084, 574, 558 | 188, 765, 842 | 2, 527, 757, 482 | 464, 817, 739 | 11, 550, 893, 255 |

The magnitude of the transactions exbibited by the reports tabulated above is the feature which first attracts attention. It must be remem. bered that 109 national banks, with an aggregate capital of $\$ 15,413,900$, failed to report. Assuming that the amount of drafts drawn by the reporting and delinquent banks bore a like proportion to the capital employed, it would appear that $\$ 287,334,573$ must be added to the total of $\$ 11,550,898,255$, given above, in order to arrive at the entire amount of drafts drawn by all the banks in the national system during the year ended June 30, 1890. This would fix the estimated aggregate sum of all drafts drawn by all national banks at $\$ 11,838,232,828$.

But this does not include all operations of this character. Under
the national bank act it is made the duty of the Comptroller to prepare for his annual report a statement exhibiting under appropriate heads the resources and liabilities and coudition of the banks, banking companies, and savings-banks organized under the laws of the several States and Territories, such information to be obtained from other authentic sources when official information is not olutainable. In the discharge of this duty for the current year statistics have been procured which show the condition of 3,445 State banks and private banking companies, having a combined capital of $\$ 229,579,345$, all of which do a commercial banking business. There are also 149 loan and trust companies and 284 savings-banks, having capital stock, all of which transact more or less business of a commercial character. In addition to these there are a large number of institutions which decline to furnish statements to this Bureau. It will be observed that savings-banks having no capital are not taken into consideration as they draw very little exchange.

Basing the computation upon the amount of capital employed by these 3,878 institutions, operating outside of the national system, and assuming that their business operations bear the same proportion to their capital as in the case of national banks, it is estimated that drafts aggregating $\$ 6,089,291,932$ were drawn by banks and banking companies other than national banking associations, exclusive of those not reporting to this office.

In our endeavor to ascertain the entire amount of drafts drawn by all the banking institutions in the United States doing a commercial banking business it is necessary to combine the following items drawn by-
3,329 national banks (official)
\$11, 550, 898, 255
109 national banks (estimated)
287,334,573
3,878 State banks, private bankers, etc. (estimated)
6, 089, 291, 932
Total
17, 927,524, 760
This is probably below the true amount rather than above it, for the reason that the amounts drawn by institutions neglecting to report and not estimated will exceed the amounts in the official statements representing transfers between banks in the same or different cities, thus duplicating cousiderable sums and unduly increasing the aggregates reported. The only attempt to estimate movements of this character which has been called to the attention of the Comptroller was made by Hon. John Jay Knox in the year 1878, and embodied in his annual report as Comptroller for that year. He uses the following language:

[^34]For instance, we note that of the 3,329 reporting banks 3,147 find it to their advantage to keep an account in the city of New York, 1,024 draw upon Chicago, and 481 on St. Louis. In this connection it is proper to say that many associations find it convenient to make drafts only upon their correspondent in New York, notwithstanding the fact that they may have opened accounts with associations located in Ohicago, St. Louis, and other reserve cities. It is probable, therefore, that the relative importance in this respect of the latter cities is not fully shown. Statistics of like character, collected five or ten years bence, will afford an opportunity to establish by comparison the relative growth of the several central reserve cities as national clearing points.

The facts disclosed by the statements tabulated above, when taken in connection with those stated in the article in this report relating to the proportionate use of drafts, checks, and other substitutes for money, mav enable the statisticians to approximate the amount of the entire volnme of business annually passing through the banking institutions of the country, and to form an intelligent opinion as to its character.

Thus far attention has been directed to the volume and direction of the movements under discussion. It is also profitable to consider the rate of premium charged to their patrons by the banks on these transfers of bank credits, by which the liquidations of the business engagements of the country are so largely effected. The amount of drafts drawn by each association could be accurately ascertained in almost every case, but the exact rate of premium has been very difficult to determine. In most reports estimates are submitted and in some cases the exact figures are given. From the data thus obtained approximate rates have been arrived at for each State, which are thought to be substantially in accordance with the facts. The table given below exhibits the anount of premium charged on each $\$ 100$, stated in cents. Fractions of cents have been elimiuated.

| Location. | Rate of $e x$ change on $\$ 100$. | Location. |  |
| :---: | :---: | :---: | :---: |
|  | Cents. |  | Oents. |
| Rhode Island ... |  | Iowa ......... | 11 |
| New Himpshire | 1 | North Dakota ....... | 11 |
| Delaware | 4 | Sonth Dakota........ | 112 |
|  | 4 | Michigan........ | 12 |
| Kentucky | 5 | California | 12 |
| Massachusetts. | 5 | Montana | 12 |
| Connecticut | 6 | Wyoming . | 13 |
| Vermont.. | 7 | Colorado..... | 13 |
| New York.. | 7 | Idaho..... | 13 |
| New Jersey, | 8 | Louisiana. | 14 |
| Ohio... | 8 | South Carolipa | 1.4 |
| Missouri | 8 | Mississippi ... | 15 |
| Maine | 9 | Oregon ....... | 15 |
| Pemnsylvania | 9 | Florida .... | 37 |
| Kansas <br> Nérraska | $\stackrel{9}{9}$ | Tennessee Alabama | 17 |
| Illinois | 9 | Georgia. | 18 |
| Viuginia | 10 | North Carolina | 18 |
| Indiana. | 10 | New Mexico. | 18 |
| Minnesota. | 10 | Arlsansas.. | 20 |
| Utah | 11 | Arizona | 20 |
| Washington | 11 | Nevada. | ${ }_{21}^{20}$ |
| Wisconsin. | 11 | Texas. | 21 |
| Average rate, United States, per $\$ 100$ on total exchange ( $\$ 11,550,888,255$ ) |  |  | 81 |

In order to facilitate comparisons the States bave been arranged in the order of rates of premium charged, the lowest appearing first. The
wide difference between the two extremes will excite surprise, but a very careful review of the reports submitted confirms the correctness of the rates as given in the table. It will be observed that the lowest rate prevails in the States of Rhode Island and New Hampshire, where one cent upon each $\$ 100$ is the average. The highest rate of premium is charged by banks located in Texas, where an average of 21 cents on each $\$ 100$ is the average reported. These rates bave been areraged for the entire United States, volume of business being considered, from which it appears that $8 \frac{1}{2}$ ceuts on each $\$ 100$ is the average rate charged on the grand total of all exchange drawn, equal to about one-twelfth of of 1 per cent.

For purposes of comparison and in order to show the great reduction in charges made since the inauguration of the national banking system, quotation is again made from the report of 1878 , to which reference has beretofore been made. Mr. Knox uses the following language:

[^35]The highest rate quoted by Mr. Knox is $I_{2}$ per cent., the lowest onehalf of 1 per cent., and the average 1 per ceat. It will be observed that the average rate in 1859 was more than eleven times that prevailing at this time. If we confine our calculations to the total exchange actually reported by the 3,329 banks from which returns are received, we find that the cost to the people upon this amount, at the average rate prevailing in 1859 , would have been $\$ 115,508,982$, as against $\$ 9,818,263$, which was the actual cost under the rate now charged of $8 \frac{1}{2}$ ceuts on each $\$ 100$.

If, on the other hand, we take the lowest rate quoted by Mr. Knox, which is one half of 1 per cent., and apply it to the trausactions tabulated above, we find that the premium on exchange paid by the people would have been $\$ 57,754,491$.

It is evident that a very large saving has resulted in either case, amounting to $\$ 105,690,719$ per annum on the basis of average rates charged in 1859 , or $\$ 47,936,228$ if we adopt for comparison the minimum rate in the year 1860.

The smaller of these amounts would constitute a very heavy burden upon the commercial interests of the country, and would exceed the amount of interest paid upon United States bonds pledged for the redemption of national-bank notes during any two years since the inauguration of the system. It is not claimed that this saving bas been brought about wholly by the establishment of national banks. Many agencies have contributed to this result. Chief among these has been the enforced retirement of the circulating notes of the old State banks, and the substitution of a paper currency based upon the credit of the General Government and circulating at par in all parts of the United States.

Next in importance was the establishment of the national bauling system, which has resulted in the organization of associations at almost every trade center and market town, possessed of ample capital and conducted, for the most part, by intelligent, enterprising, and experienced officers.

Not ouly has the rate of premium been reduced, but the losses resulting from the insolvency of the banks concerned in operations so
vast has been reduced to the minimum. It is of very great importance to the people of this country that their banking operations shall be conducted with the least possible risk and at the smallest practicable cost. The agencies provided by the national-bank act have demonstrated, during a twenty-eight years' trial, that they meet these requirements more finlly than any other known system. Is it not the part of wisdom to perfect and perpetuate it?

## SUBSTITUTES FOR MONEY:

In 1881 Hon. John Jay Knox, then Comptroller of the Currency, called upou all national banks to report their entire receipts and payments for two days designated, so classified as to separately show the amount of gold coin, silver coin, paper money, and checks and drafts, including clearing-house certificates. The reports received in response to the call then made were compiled and tabulated, and published in his annual report for that year.

In 1871, at the request of the late President Garfield, the then Comptroller asked for a statement of the receipts of fifty.two national banks, and in his speech on resumption, delivered in the House of Representatives on November 16, 1877, he indicates the location of the banks selected, and states the facts elicited in the following language:

In 1871, when I was clairman of the Committee on Banking and Currency, I asked the Comptroller of the Currency to issue an order, naming fifty-two banks which were to make an analysis of their receipts. I selected three groups. The first was the city banks. The second consisted of banks in cities of the size of Toledo and Dayton, in the State of Ohjo. In the third group, if I may coin a word, I selected the "countriest" banks, the smallest that could be found, at points away from railroads and telegraphs. The order was that those banks should analyze all their receipts for six consecutive days, putting into one listall that can be called cash, either coin, greenbacks, bank-notes, or coupons, and into the other list all drafts, checks, or commercial bills. What was the result? During those six days $\$ 157,000,000$ were received over the counters of the fifty-two banks; and of that amount $\$ 19,370,000$ ( 12 per cent. only) in cash, and 88 per cent., that vast amount representing every grade of business, was in checks, drafts, and commercial bills.

With this exception, no attempt had ever been made prior to 1881 to ascertain the extent of the use made of substitutes for money in banking operations in the United States. A proper solution of this question will greatly aid in any attempt which may be made to ascertain the amount of circulating medium necessary to the proper conduct of the business of the country. The gradual retirement of national-bank notes has attracted public attention to this matter, and great prominence has been given to it in recent discussions in Congress and elsewhere.

Being profoundly impressed with the importance of the great iuterests involved, and desiring to assist so far as possible in the ascertainment of all facts recessary to a perfect understanding of the sitnation, the Comptroller deemed it best to again ask the associations under his supervision to carefully note and report their receipts for two days named. As a comparison with the results obtained in 1881 was important, it was thought best to select corresponding days in 1890. In the former year, June 30 and September 17 were designated; in 1890, July 1 and September 17. In the call for 1890, July 1 was substituted for June 30, for the reasou that the latter date this sear fell on Monday, which day of the week it was thought would not exhibit an average day's business.

The necessary communications were prepared on the 16th day of June last and mailed to 3,438 national bauking associations, that being the
number authorized to do busiuess at that date. A blank form was furnished upon which the entire receipts for the day designated were to be entered and properly classified.

Reports were received from 3,364 national banks out of the 3,438 addressed, exhibiting their receipts for July 1, 1890.

Similar statements have come to hand from 3,474 associations out of 3,484 addressed, giving the same information as to the transactions of September 17, 1890.

On both these days, a few banks neglected to take the necessary precautions, and in these cases other near dates, which would represent an average day's business, were substituted. Several of the banks not reporting were recently organized and had not opened for business on the dates for which statements were required.

The total receipts of the 3,364 banks on July 1 last were $\$ 421,824$,726. Of this sum $\$ 3,726,605$ was in gold coin, $\$ 1,352,647$ in silver coin, $\$ 6,427,973$ in gold Treasury certificates $\$ 6,442,638$ in silver Treasury certificates, $\$ 7,881,786$ in legal-tender Treasury notes, $\$ 5,244,467$ in national-bank notes, $\$ 520,000$ in United States certiticates of deposit for legal-teuder notes, $\$ 189,408,708$ in checks, drafts, certificates of deposit, and bills of exchange, $\$ 4,391,177$ in clearing house certificates, $\$ 194,290,203$ in exchanges for clearing-houses, and $\$ 2,138,022$ in miscellaneous items not classified.

Of the total receipts on that day .89 per cent. was in gold coin, . 32 per cent. in silver coin, 1.52 per cent. in gold certificates, 1.53 per ceut. in silver certificates, 1.57 per cent. in legal-tender notes, 1.25 per cent. in national-bank notes, 12 per cent. in United States certiticates of deposit for legal-tender notes, 44.90 per cent. in checks, drafts, and bills of exchange, 1.04 per cent. in clearing-house certificates, and 46.56 per cent. in exchanges for clearing-houses, including miscellaueous items.

It will thus appear that of the total receipts, 7.50 per cent. was in coin and paper money, and the remainder, 92.50 per cent., consisted of cbecks, drafts, bills of exchange, etc., in which is included exchanges for the clearing-houses, clearing-house certificates, and miscellaneous items.

The total receipts for the 3,474 national banks on September 17 last is stated at $\$ 327,278,251$. Of this amount $\$ 3,702,772$ was in gold coin, $\$ 1,399,991$ in silver coin, $\$ 6,159,305$ in gold Treasury certificates, $\$ 5,908,714$ in silver Treasury certificates, $\$ 7,665,666$ in legaltender Treasury notes, $\$ 4,371,778$ in national-bank notes, $\$ 105,000$ in United States certificates of deposit for legal-tender notes, $\$ 168,503,756$ in checks, drafts, and bills of exchange, $\$ 2,428,834$ in clearing-house certificates, $\$ 126,596,573$ in exchanges for clearing-houses, and $\$ 135,562$ in items not classified. The relative porportions of the several items are stated thus:

Gold coin, 1.13 per cent., silver coin, 43 per cent., gold certificates, 1.88 per cent., silver certificates, 1.81 per cent., legal-tender notes, 2.34 per cent., national-bank notes, 1.34 per cent., United States certificates for legal-tender notes, 03 per cent., checks, drafts, and bills of exchange, 51.58 per cent., clearing-house certificates, .74 per cent., and exchanges for clearing-houses, including items not classified, 38.72 per cent.

By consolidating the several items into two classes, we ind that 8.96 per cent. was in cash and 91.04 per cent. in checks, drafts, and other substitutes for money.

The first table introduced exhibits the total receipts of all reporting banks for July 1 and September 17, 1890, so classified as to show the
separate amounts received in gold coin, silver coin, the various kinds of paper money, and all substitutes for money, and also the percentage which each of these items bears to the total receipts.

Character, Amount and Percentage of Recempts of National Banks on July 1 and September 17, 1890.

| Character of receipts. | July 1, 1890. |  | Soptember 17, 1890. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 3,364 banks. | Por centage of total re. ceipts. | 3,474 banks. | Percentage of total receipts. |
| Gold coin | \$3, 726,605 | Per cent. $.89$ | \$3,702, 772 | Per cent. 1.13 |
| Silver coin | 1,352, 647 | . 32 | 1, 399,991 | 1.43 |
| Gold Treasury certificates | 6, 427, 973 | 1.52 | 6, 159, 305 | 1. 88 |
| Silver Treasury certifioates | 6, 442, 638 | 1. 53 | $5,908,714$ | 1. 81 |
| Legal-tender notes. | 7,881, 786 | 1.87 | 7, 665, 666 | 2. 34 |
| National-Banls notes. | 5, 244,967 | 1. 25 | 4, 371, 778 | 1. 34 |
| United States certificates of deposit for logal-tonders. | 520,000 | . 12 | 105, 000 | $\theta .03$ |
| Checks, drafts, etc | 189, 408, 708 | 44. 90 | 168, 803, 756 | 51.58 |
| Clearing-house certificates. | 4, 391, 177 | 1.04 | 2, 428, 834 | $\begin{array}{r}\text {. } \\ \hline 14\end{array}$ |
| Excbanges for clearing-house.............. | 194, 290, 203 | 46. 06 | 126, 596, 873 | 38.68 |
| Miscellaneous recbipts..................... | 2, 138, 022 | . 50 | 135,562 | . 04 |
| Total | 421, 824, 726 | 100.00 | 327, 278, 251 | 100.00 |

Our attention is at once drawn to the fact that the total receipts for September 17 are $\$ 94,546,475$ less than for July 1, 1890. This is undoubtedly due to the great stringency in the money market prevailing at the latter date. Of this difference $\$ 92,678,085$ is found in the items which represent substitutes for money. In order to show the relative receipts for July 1,1890 , in the several central reserve cities, other reserve cities, and all other banks, the following table has been prepared:

Chalracter and amount of Rectipts of Natronal Banks dn New York, Chicago, etc.; on July 1, 1890.

| Charater of receipts. | New York. | Chicago. | St. Louis. | Other reserve cities. | All banka ontside of reserve cities. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 47 banks. | 19 banks. | 8 banks. | 256 banks. | 3,034 banks. |
| Gold coin | \$140, 573 | \$109,581 | \$16, 017 | \$763,293 | \$2, 697, 209 |
| Silver coin | 32, 758 | 50,322 | 9,756 | 258, 898 | 1, 000, 911 |
| Gold Trcasary certificates | 4, 149, 670 | 43, 660 | 15,870 | 1,776, 140 | 442, 633 |
| Silver Treasury certificates | 670,275 | 328, 870 | 82, 413 | 1, 912, 280 | 3,442,800 |
| Legal-tender notes...................... | 1, 085, 179 | 388, 751 | 141, 137 | 2, 453, 538 | 3, 868, 181 |
| National-bank notes. | 435, 625 | 270,968 | 46,702 | 1, 281, 307 | 3,210, 365 |
| United States certificates of deposit for legal-tenders. | 100, 000 |  | 140, 000 | 280, 000 |  |
| Cheeks, drafts, etc | 43, 122, 684 | $\cdot 9,925,998$ | 2, 319, 229 | 62, 680, 463 | 71, 360,332 |
| Clearing-bouse certificates | 2,612,600 |  | 48,439 | 1, 377, 928 | 357, 209 |
| İxcbange for clearing-house......... | 112, 596, 373 | 13, 240,401 | 1,602, 329 | $61,933,945$ | 4,907, 556 |
| Miscellaneous......... | 1, 021, 645 |  | 1, 302 | 351, 700 | 763,382 |
| Total | 165, 923, 382 | 24, 367, 551 | 4, 4.18, 794 | 135, 069, 422 | 92, 045,578 |

It will be observed that more than 78 per cent. of the total receipts are reported by 330 banks locited in reserve cities and only 22 per cent. by 3,034 banks doing business elsewhere.

It is evident from an analysis of the figures incorporated into the table next submitted, which shows the receipts for September 17, 1890, similarly classified, that the stringency in the money market existing at the latter date most seriously affected the transactions of banks in the reserve cities as their receipts, when compared with the total receipts of all reporting banks, were only 73 per cent., a decrease of 5 per cent. as compared with July 1, 1890.

Character and amount of Receipts of National Banes in New York, Chicago, etc., on September 17, 1890.

| Character of receipts. | Now York. | Chicago. | St. I.ouis. | Other reserve cities. | All banks outside of re serve cities. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 47 banks. | 19 bantes. | 8 banks: | 259 bants. | 3,141 banks. |
| Gold cain. | \$70, 173 | \$140, 554 | \$14, 746 | \$625, 031 | \$2, 852, 267 |
| Silver coin | 20,948 | 52, 142 | 13, 309 | 308,699 | 1, 004, 822 |
| Gold Treasury certificates. | 3, 480, 680 | 58, 120 | 71,095 | 2, 030, 370 | 519, 040 |
| Silver Treasury certificates | 499, 093 | 370, 604 | 112, 243 | 1,496, 185 | 3,430,589 |
| Legal-tender notes | 923,682 | 317, 065 | 130, 336 | 2, 107, 609 | 4, 096, 914 |
| National -bank notes ................... | 271, 012 | 180, 323 | 41, 072 | 1, 061, 718 | 2,817, 653 |
| Dnited States certificates of deposit for legal-tenders |  |  |  |  |  |
| Checks, drafts, etc. | 39, 882, 536 | 11, 298, 752 | 1, 689, 372 | 49, 877, 972 | 66, 055, 122 |
| Clearing house certificates | 320, $00 \hat{0}$ |  | 3,152 | 1,443,877 | 661, 805 |
| Exchanges tor clearing house | 74, 912, 771. | 10,237,363 | 1, 593, 698 | $35,146,637$ 35,326 | 4, 706, 405 |
| Miseellaneous. | 70,577 |  | 6, 364 | 35, 326 | 23, 298 |
| Total. | 120, 451,472 | 22,654, 923 | 3, 675, 457 | 94, 328,484 | 86, 167, 915 |

In order that the relative proportions of the several items to the total receipts may be shown, the following table has been prepared, exhibiting percentages instead of amounts for July 1, 1890:

Chaliacter and Proportions of Total Receipts of National Banis in New York, Chlcago, etc., on July 1, 1890.

| Character of receipts. | New York. | Chicago. | St. Louis. | Other reserve cities. | All banks outside of reserte cities. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 47 banks. | 19 banks. | 8 bauks. | . 256 banks. | 3,034 banks. |
| Gold coin | Per cent..08.022.51.41.62.26 | Per cent. | Per cent. | Per cent. | Per cent. |
|  |  |  |  |  | $\begin{array}{r} 2.93 \\ 1.08 \\ .48 \end{array}$ |
| Silrer coiu |  | . 20 | - 22 | 1.32 |  |
| Gold Treasury certificates |  | $\underline{1.35}$ | . 36 |  |  |
| Silvar Treasury certificates. |  |  | 1. 86 | 1.42 | 3.74 |
| Legal-tender notes |  | 1.60 | 1. 06 | 1.81.95 | 3.49 |
| National-bank notes . . . . . . |  | 1.11 |  |  |  |
| United States certificates of dep legal-tenders |  |  |  | 20 |  |
| Cheeks, drifts, etc | 25.99 | . 40.73 | 52.49 | 46.40 | 77.55 |
| Clearing-house certificates. |  |  |  |  | . 38 |
| Exchanges for clearing-house | 67. 86 | 54,38 | $\begin{array}{r}36.27 \\ .08 \\ \hline\end{array}$ | 45.86 | 5.33.83 |
| Miscellareous................ | . 61 |  |  | . 26 |  |
| Total. | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |

A similar exhibition of the returns for September 17, 1890, follows:
Character and Proportions of Total Receipts of National Banis in New York, Chicago, etc., on September 17, 1890.

| Character of receipts, | New York. | Chicago. | St. Louis. | Other re. serve cities. | All banks outside of reserve cities. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 47 banks. | 19 banks. | . 8 banks. | 259 banks. | 3,141 banks. |
| Gold coin. | Per cent. | Per cent. | - Per cent. | Per cent. | Per cent. 3. 31 |
| Silver coin. | . 02 | . 23 | . 36 | . 33 | 1. 17 |
| Gold Treasury certificates | 2.89 | . . 26 | 1.93 | 2.15 | . 60 |
| Silver Treasury certificates | . 41 | 1.64 | 3. 06 | 1.59 | 3.98 |
| Legal-tender notes.. | : 77 | 1. 40 | 3. 54 | 2.33 | 4. 76 |
| National.bank notes | . 22 | . 79 | 1. 12 | 1.12 | 3.27 |
| United States certificates of deposit for legal-tenders |  |  |  | . 11 |  |
| Checks, drafts, eto. | 33.11 | 49.87 | 45.97 | 52.88 | 76.66 |
| Clearing-honse certificate | 27 |  | . 08 | 1.53 | . 76 |
| Exchanges for clearing house | 62.20 | 4.19 | 43.37 | 37.26 | 5.46 |
| Miscellaneous. | . 06 |  | . 17 | . 04 | . 03 |
| Total. | 100.00 | 100.00 | 100.00 | 100.00 | 100. 00 |

The percentages above tabulated indicate a much larger relative circulation of coin and paper money among the depositors in country banks, as distinguished from those located in cities, except gold Treasury certificates, which seem most prominent in the reports from New York and other reserve cities. United States certificates of deposit for legal-tender notes seem to have nearly disappeared in the reports for September 17, 1890.

In order to facilitate a comparison of the reports above tabulated with those obtained by Mr. Knox, his classification has been adopted in the tables which follow, the first showing, for both July 1 and September 17, 1890, the proportions of gold coin, silver coin, paper money, and checks and drafts, including clearing-house certificates, to the total receipts in New York City, in other reserve cities, and in banks elsewhere, separately, and also the proportions for the United States:

JULY 1, 1890.

| Localities. | Receipts. | Gold coin. | Silver coin. | Paper currency. | Checks, drafts, etc |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent. | Per cent. | Per cent. | Per cent. |
| New York | \$165, 923, 382 | Per. 08 | . 02 | 3.86 | P 96.04 |
| Other reserve cities' | 163, 855, 766 | . 54 | .19 | 5. 59 | 93.68 |
| Banks elsewhere. | 92, 045, 578 | 2.93 | 1.08 | 11. 90 | 84.00 |
| United States | 421, 824, 726 | . 89 | . 32 | 6.29 | 92.50 |

SEPTEMBER 17, 1890.


It will be noticed that of the total receipts on July. 1, checks and drafts constituted 92.50 per cent., and on September 17 only 91.04 per cent. This diminished percentage is evidently not due to local causes, from the fact that it appears in the operations of each of the three classes of banks.

## CHECKS AND DRAFTS IN THE PRINCIPAL CITIES.

The following table shows for July 1 and September 17, 1890, the number of banks, the total receipts, and the ratio to such total of the checks and drafts received in New York Oity and in twenty-one of the other principal cities:

| iti | July 1, 1890. |  |  | September 17, 1890. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of banks. | Recoipts. | Percent. age of checks, drafts,etc. | No. of banks. | Receipts. | Percentage of checks, drafts,etc. |
| New York | 47 | \$165, 923, 382 | 96.04 | 47 | \$120, 451, 472 | 95. 64 |
| Chicago. | 19 | $24,367,551$ | 95.11 | 19 | 22, 654, 923 | 95.06 |
| St. Loulis | 8 | 4, 418, 704 | 89.77 | 8 | 3, 675, 457 | 88. 59 |
| Boston. | 56 | 43, 463, 559 | 94. 14 | 56 | 26, 531, 841 | 90.70 |
| Albany | 6 | 1,520, 242 | 92.97 | 6 | 1,480, 092 | 96. 60 |
| Brooklyn | 5 | 3, 254, 292 | 85.56 | 5 | 1, 558, 662 | 79.26 |
| Philadelphia | 44 | 38,094, 099 | 96. 19 | 45 | 23, 273, 886 | 93.48 |
| Pitesburgh | 26 | 6,912, 037 | 92.37 | 26 | $5,433,656$ | 90.00 |
| Baltimore | 19 | 8, 983, 847 | 89.89 | 19 | 4,723,481 | 89.16 |
| Washington | 11. | 1, 065, 905 | 65.27 | 11 | 902, 367 | 32. 65 |
| New Orleans | 10 | 1, 932, 896 | 90.09 | 10 | 1,754, 881 | 82.83 |
| Louisville | 10 | 1,283, 432 | 93.55 | 10 | 1, 638, 014 | 92.68 |
| Cincinnati | 13 | 6,246, 061 | 92.34 | 13 | 5,440, 461 | 93. 59 |
| Cleveland. | 10 | 3,761, 552 | 93.08 | 10 | 3,852, 743 | 94. 74 |
| Detroit | 8 | 1,486,611 | 87.31 | 8 | ], 863, 510 | 95.61 |
| Milwaukee | 3 | 1, 809, 216 | 83.25 | 3 | 1,006, 435 | 87.50 |
| St. Paul... | 6 | 2,821, 429 | 02.97 | 6 | 2,922,969 | 91.45 |
| Minneapolis | 6 | 2, 846, 803 | 96. 64 | 6 | 2, 158, 594 | 93.39 |
| Kansas City | 8 | 4, 862, 622 | 95.22 | 10 | 4, 839, 161 | 94. 33 |
| St. Joseph . | 4 | 265, 426 | 80.89 | 4 | 861,454 | 94.77 |
| Omaha. | 9 | 3, 637, 308 | 95.93 | 9 | 3, 015,364 | 95.90 |
| San Francisco | 2 | 821, 124 | 85.61 | 2 | 1,070, 013 | 91.20 |
| Total | 283 | 163, 855, 766 | 93.68 | 286 | 120,658, 864 | 92.27 |
| Total all cities | 330 | 329, 779, 148 | 94.86 | 333 | 241, 110, 336 | 93.85 |
| Banks elsewhere. | 3,034 | 92, 045, 578 | 84.09 | 3, 141 | 86, 167, 915 | 82.91 |
| United States | 3,364 | 421, 824, 726 | 92.50 | 3,474 | 327, 278, 251 | 91.04 |

The table next given shows, for the same dates, the receipts of the bauks in each State and Territory, exclusive of those located in the cities named in the previous table, with similar percentages:

| States and Territories, exclusive of reserve cities. | July 1, 1890. |  |  | September 17, 1890. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of banks. | Receipts. | age of checks, drafts, etc | No. of banks. | Receipts. | Percentage of checks, drafts, etc |
| Maine | 79 | \$2, 403, 252 | 88.48 | 78 | \$1, 937, 429 | 88.43 |
| New Hampshire | 51 | 1, 982, 071 | 87.51 | 51 | 964, 080 | 88.24 |
| Vermont.. | 49 | 1, 161, 487 | 83.78 | 51 | 902, 474 | 84.40 |
| Massachusetts | 200 | 8, 095, 358 | 85.76 | 203 | 6, 185, 310 | $87 ? 14$ |
| Rhode Island | 59 | 3, 120, 722 | 89.92 | 59 | 2,307, 387 | 80.39 |
| Connecticut | 84 | 5,766,955 | 92.10 | 84 | 4,141, 017 | 92.55 |
| New York. | 259 | 9, 067, 232 | 88.43 | 256 | 6, 781, 255 | 88.10 |
| New Jersey | 91 | 5, 490, 722 | 86.85 | 94 | 4, 848, 748 | 86.78 |
| Pennsylvania | 268 | 7, 942, 208. | 84.56 | 276 | 6, 820, 918 | 83: 42 |
| Delaware | 18 | 579, 605 | 78.42 | 18 | 426, 082 | 85. 76 |
| Maryland | 38 | 622, 265 | 87.64 | 40 | 447, 264 | 81.58 |
| District of Columbia | 1 | 33,637 | 58.11 | 1 | 37, 720 | 78.42 |
| Virginia | 31. | 2,248, 088 | 92.08 | 31 | 2, 100, 592 | 89.53 |
| West Virginia. | 17 | , 247, 111 | 85.99 | 20 | 470, 847 | 85.83 |
| North Carolina | 19 | 536, 983 | 88.10 | 20 | 791, 741 | 85.67 |
| South Carolina | 14 | 454, 425 | 82.96 | 16 | 1, 007, 242 | 89.50 |
| Georgia. | 29 | 859,651 | 81.30 | 29 | 1, 151, 180 | 73.35 |
| Florida | 15 | 401, 254 | 84.18 | 15 | 264,488 | 77. 22 |
| Alabana | 28 | 711, 342 | 77.64 | 28 | 642, 454 | 74.32 |
| Mississipp | 12 | 205, 378 | 72.58 | 12 | 219,477 | 78. 53 |
| Louisiana | 8 | 69,222 | 55. 65 | 9 | 89,196 | 43.10 |
| Texas | 153 | 3, 466, 929 | 76. 51 | 172 | 5, 136, 238 | 73.68 |
| Arkansas | 8 | 270, 720 | 75. 43 | 8 | 289, 909 | 73.20 |
| Keutncky | 64 | 1, 415, 529. | 79.26 | 66 | 1, 166, 185 | 74.92 |
| Tennessee | 40 | 1,759, 214 | 82.38 | 49 | 1, 864, 388 | 82.13 |
| Ohio .. | 208 | 5, 330, 538 | 79.42 | 207 | 4, 752,768 | 80.08 |
| Indiana | 99 | 2, 502, 371 | 77.39 | 101 | 2, 895, 063 | 79. 11 |
| Illinois.. | 160 | 3, 753, 922 | 81.75 | 170 | 5, 298,441 | 79.77 |
| Michigan | 103 | 2, 248, 709 | 78.61 | 102 | 2, 213, 253 | 80.59 |
| Wisconsin | 62 | 1, 396, 264 | 79.07 | 63 | 1, 233, 396 | 78.81 |
| Iowa.. | 131 | 2, 755, 468 | 81.09 | 138 | 3, 293, 990 | 79.66 |
| Minnesot | 47 | 1, 215, 787 | 86.29 | 47 | 986, 614 | 83.27 |
| Missouri | 49 | 489,955 | 70.11 | 53 | 478, 964 | 72.56 |
| Kansas | 151 | 1, 894, 311 | 74. 65 | 154 | 2, 123,562 | 82.31 |
| Nebraska | 117 | 652, 699 | 70.14 | 123 | 1,726, 031 | 77. 29 |
| Colorado | 42 | 4, 193, 612 | 92.50 | 46 | 3, 273, 295 | 89. 53 |
| Nevada | $\square^{4}$ | 17,937 | 6. 10 | 2 | 20,332 | 55.58 |
| California | 35 | 1, 411, 335 | 77.01 | 35 | 1, 139, 894 | 73.60 |
| Oregon. | 35 | 1, 155, 425 | 77.03 | 35 | 910, 868 | 76.62 |
| Arizona | 2 | 15, 416 | 70.13 | 2 | 10,289 | 59.90 |
| Oklahoma |  |  |  | 3 | 33, 849 | 28.88 |
| Indian Territo |  |  |  | 2 | 26, 693 | 76.42 |
| North Dakota | 25 | 188, 015 | 75.95 | 27 | 254, 769 | 78.37 |
| South Da | 38 | 364, 559 | 71.60 | 37 | 442,665 | 75.43 |
| Idaho. | 6 | 100, 960 | 55. 54 | 7 | 153, 589 | 50.05 |
| Montana | 22 | 816,921 | -84. 54 | 24 | 1, 097, 125 | 81.79 |
| New Mexico | 9 | 388, 683 | 91.51 | 9 | 274, 834 | 85.'94 |
| Utah | 10 | 555, 254 | 73.96 | 9 | 587, 065 | 75. 39 |
| W ashingt | 39 | 1,346, 571 | 74.50 | 48 | 1, 759,739 | 79.65 |
| Wyoming | 9 | 259,506 | 76. 14 | 11 | 187, 206 | 62.23 |
| Total | 3, 034 | 92, 045, 578 | 84.09 | 3,141 | 86, 167, 815 | 82.91 |

In order to further facilitate comparison with the reports for 1881, a series of tables has been prepared, the first of which shows the amounts received by banks located in the city of New York on each of the four dates, June 30 and September 17, 1881, July 1 and September 17,1890, separately stating gold coin, silver. coin, paper currency, and checks and dratts:

| New York City. | June 30, 1881. |  | September 17, 1881. |  | July 1, 1890. |  | September 17, 1890. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 48 banks. |  | 48 banks. |  | 47 banks. |  | 47 banks. |  |
|  |  | Per ct. |  | Perct. |  | Per ct. |  | Per ct. |
| Gold coin | \$460,994 | .27 | \$905, 588 | . 54 | \$140, 574 | . 08 | \$70, 173 | . 05 |
| Silver coin. | 15,997 | . 01 | 7,857 | . 01 | 32,768 | .02 | 20, 948 | . 02 |
| Paper currency | 1,706, 604 | 1. 02 | 1,071, 316 | . 65 | 6,396,749 | 3.86 | 5, 174, 467 | 4. 29 |
| Checks, drafts, etc | 165, 254, 164 | 98.70 | 163, 208, 586 | 98.80 | 159, 353, 301 | 96.04 | 115, 185, 884 | 95.64 |
| Total | 167, 437, 759 | 100.00 | 165, 198, 347 | 100.00 | 165, 923, 382 | 100.00 | 120, 451, 472 | 100.00 |

The changes indicate a marked increase in the amount of paper currency received, the extremes being represented by : 65 per cent. on September 17, 1881, and 4.29 per cent: on September 17, 1890. The decrease in gold coin is more marked than the increase of silver.
The diminished proportion of receipts in checks and drafts is very remarkable, the average per cent. for the two days in 1881 being 2.91 per cent. greater than for the average of the two days in 1890.
Another fact which attracts attention is that the receipts of the 47 banks on July 1, 1890, are very nearly the same in the aggregate as those reported by 48 banks on September 17, 1881, and slightly less than for June 30, 1881. The receipts for September 17, 1890, show a very marked falling off in amount, but the percentages differ very slightly from those shown on July 1, 1890. The receipts of the banks in all reserve cities, exclusive of New York, similarly arranged, appear below:

| All reserve cities * except New York. | June 30, 1881. |  | September 17, 1881. |  | July 1, 1890. |  | September 17,1890. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 187 banks. |  | 189 banks. |  | 283 bànks. |  | 286 banks. |  |
|  |  | Per ct. |  | Per ct. |  | Per et. |  | Per ct. |
| Gold coin | \$581, 070 | Per ${ }^{7} 7$ | \$1, 448. 416 | 1.86 | \$888,822 | . 54 | \$780,331 | . 65 |
| Silver coin. | 114, 485 | . 15 | 138,248 | . 18 | 318,973 | . 19 | 374, 221 | . 31 |
| Paper currency. | 3,631, 710 | 4.71 | 4,371, 045 | 5.61 | 9, 161, 636 | 5.59 | 8, 171.800 | 6. 77 |
| Cheoks, drafts, ete. | 72, 773, 450 | 94. 98 | 71,964, 538 | 92.35 | 153, 486, 330 | 93.68 | 111, 332, 512 | 92.27 |
| Total | 77, 100, 715 | 100.00 | 77, 922, 247 | 100.00 | 163, 855, 766 | 100.00 | 120, 658, 864 | 100.00 |

*Boston, Albany, Brooklyn, Philadelphia, Pittsburgh, Baltimore, Washington, New Orleans, Louisville, Cincinnati, Cleveland, Detroit, Milwaukee, Minneapolis, St. Panl, Kanses City, St. Joseph Omaha, and San Francisco.

There bas been a marked increase in the number of banks located in reserve cities, 187 having reported for June 30, 1881, and 286 for September 17, 1890. The increase in the total receipts is still more noticeable, the lowest amount being stated at $\$ 77,100,715$ for June 30, 1881, and the highest at $\$ 163,855,766$ for July 1,1890 . This would indicate the growing importance of othèr reserve cities as compared with the city of New York. In this connection it may be remarked that the proportion of the total business transacted in New York City done by banks other than national is greater than in other reserve cities.

The table next introduced covers the transactions of banks located outside of the reserve cities:

| All banks located outside of reserve cities. | June 30, 1881. |  | September 17, 1881. |  | Tuly 1, 1890. |  | September 17, 1890. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,731 banks. |  | 1,895 banks. |  | 3,034 banks. |  | 3,141 banks. |  |
|  |  | Per ct. |  | Per ci. |  | Per ct. |  | Per ct. |
| Gold coin | \$822, 041 | 2.04 | \$1, 724, 040 | 3.31 | \$2, 697, 209 | 2.83 | \$2, 852, 267 | 3.31 |
| Silver coin. | 310,516 | . 77 | 354, 197 | . 68 | 1,000, 812 | 1.08 | 1, 004, 822 | I. 17 |
| Paper currency.... | 6,216, 433 | 15.47 | 7, 439, 210 | 14. 27 | 10, 958, 979 | 11. 90 | 10, 864, 196 | 12.61 |
| Checks, drafts, ote. | 32, 826, 552 | 81.72 | 42, 600, 738 | 81.74 | 77, 388, 478 | 84.09 | 71, 446, 830 | 82.91 |
| Total | 40, 175,542 | 100.00 | 52, 118, 185 | 100.00 | 92, 045, 578 | 100.00 | 86, 167, 915 | 100.00 |

A very great increase in the number of banks reporting is here apparent; the lowest number being 1,731 for June 30, 1881, and the highest 3,141 for September 17, 1890. The proportion of gold coin to total receipts is but littlo larger in 1890 than in 1881. A larger increase in percentage is apparent in silver coin and checks and drafts, the latter exhibiting a decrease in all other classes of banks. .

The next table exhibits the total receipts of all reporting banks on all four dates, similarly classified:

| United States. | June 30, 1881. |  | September 17, 1881. |  | Joly 1, 1890. |  | September 17, 1890. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,966 banke. |  | 2,132 banks. |  | 3,364 banke. |  | 3,474 bauks. |  |
|  |  | Per ct. |  | Perct. |  | Per ct. |  | Per ct. |
| Gold coin. | \$1, 864, 105 |  | \$4, 078, 0444 | 1.38 | \$3, 726, 605 |  | \$3, 702, 772 | 1. 13 |
| Silver coin... | 11, 440,998 | $\begin{array}{r}\text { + } \\ \hline 168\end{array}$ | 12, 881,571 | 1.37 4.36 | 1,352,647 | $\begin{array}{r}\text { - } \\ \hline 62 \\ \hline 29\end{array}$ | 1, 3 299, 991 | .43 7.40 |
| Checks, drafte, ete | 270, 854, 166 | 95.13 | 277, 773, 862 | 94.09 | 390, 228, 110 | 92. 50 | 297, 965, 025 | 91.04 |
| Total | 284, 714, 016 | 100.00 | 295, 283, 779 | 100.00 | 421, 824, 726 | 100.00 | 327, 278, 251 | 100.00 |

It will be noticed that 110 more banks reported for September 17, 1890, than for July 1 of the same year. Notwithstanding the larger number reporting the total receipts were $\$ 94,546,475$ less in September than in July for the dates selected. In gold coin very little change is noted if we compare the average percentage for the two days in 1881 with a like average for the two days in 1890.

The receipts of silver coin have considerably increased, the percentage in 1881 being less than one-half that for 1890 . The same is to a slightly less extent true of paper currency, the percentage for the two days in 1881 being 4.06 and 4.36 , respectively, as against 6.29 and 7.40 for the report days in 1890 . The percentage of checks and drafts on June 30, 1881, was 95.13 and 94.09 on September 17,1881 . Both days in 1890 show a smaller percentage, to wit, 92.50 on July 1 , aud 91.04 on September 17. Ot these changes the increased use of silver coin is undoubtedly due to the large number of standard dollars put in circulation uuder the act of 1878 .

Of the-paper-currency receipts on July 1,1890 , nearly one-fourth was in silver certificates, and the same is true of like receipts on September 17 of the same year. These were not separately stated in 1881, but the amount must have been very swall on account of the limited sum then in circulation. Nearly one-third of all the paper money now in general circulation consists of silver certificates. The diminished use of checks
and drafts, however, is not easily accounted for and will occasion much surprise. During the past nine years a large number of banks, both State and national have been organized, aud private bankers have multiplied rapidly. It is possible that these new institutions have not kept pace with the rapid increase in volume of business consequent upon the rapid development in the South and West in recënt years. This does not offer an explanation, however, for we observe that the country banks, that is to say, those not located in reserve cities, show an in: creased use of checks and drafts, while a decrease is apparent in reports from reserve cities, and of these, New York City shows the largest reduction in percentage. If this result was apparent only in the reports for September 17, 1890, it might be attributed to abnormal conditions resulting from the severe stringency then prevailing, but the percentages for the two days selectedin 1890 are not essentially diffierent.
It may be suggested that a great change has taken place during the past nine years in the manner of conducting business by both wholesale and retail dealers in merchandise, and all commodities are now sold on shorter credit and to a much larger extent for prompt eash than formerly. This fact alone, however, does not appear to furnish a sufficieut reason for the increased use of money in banking operations. - A more careful analysis of the movements disclosed may lead to a satisfactory solution of what now seems quite obscure. It seems clear, however, that the insufficiency of the volume of circulating medium, as disclosed and emphasized by the business embarrassments of the past few months, is partially accounted for by this increased use of actual money and the diminished use of substitutes therefor in the form of checks, drafts, and other forms of bank credits. It is worthy of observation that while the receipts of coin and notes for two days in 1881 were only $\$ 31,319,767$, the sum of $\$ 60,909,842$, or nearly double the former amount, was received ou like dares in 1890. In proportion to the total receipts of all banks the respective percentages of actual money would be 5.39 for 1881 as against 8.23 for 1890 , indicating a proportional increase of more than 50 per cent. in the use of coin and paper money in banking operations.

In order to exhibit the comparative importance of the transactions talsing place in four principal cities, a table is added showing the total receipts by banks located in New York City, Boston, Pbiladelphia, and Chicago, separately stated for the four days, to which is added like information in respect to the other reserve cities and all other banks.

Receipts.

| Banks in four principal cities and elsewhere. | June 30, 1881. | September 17, 1881. | July 1, 1890. | September 17, 1890. |
| :---: | :---: | :---: | :---: | :---: |
| New York. | \$167, 437, 759 | \$165, 193, 347 | \$165, 923, 382 | \$120, 451, 472 |
| Boston. | 33, 088, 080 | 24, 094, 061 | 43, 463, 559 | 26,531, 841 |
| Philadelphia | 18, 061, 565 | 17, 830, 648 | 38, 094, 099 | 23, 273, 880 |
| Chicago... | 8, 141, 189 | 13, 026, 835 | 24, 367, 551 | 22, 654,923. |
| Total | 226, 728, 593 | 220, 144, 891 | 271, 848, 591 | 192, 912, 122 |
| Other reserve cities | 17, 809, 881 | 22, 970, 703 | 57, 930, 557 | 48, 198, 214 |
| Total reserve cities | 244, 538, 474 | 243, 115, 5954 | $329,779,148$ | $241,110,336$ |
| United States | 284, 714, 016 | 295, 233, 779 | 421, 824, 726 | 327, 278, 251 |

If we compare the receipts of September 17, 1881, with those of July 1, 1890, we will :otice that they are almost exactly the same for the two dates in the city of New. York. An increase is noted of $\$ 19,369,498$ in Boston, $\$ 20,263,451$ in Philadelphia, $\$ 11,340,716$ in Chicago, $\$ 34,959,854$ in other reserve cities, and $\$ 39,927,393$ in other localities:

The following table will give lite information stated in percentages:
Percentage of Total Receipts by all Banks.

| Banks in four principal cities and elsowhere. | June 30, 1881; | September 17, 1881. | July 1, 1890. | September 17, 1890 . |
| :---: | :---: | :---: | :---: | :---: |
| New York | 58. 81 | 55. 95 | 39.34 | 36.80 |
| Boston | 11.62 | 8.16 | 10.30 | 8.11 |
| Philadelphia. | 6.34 | 6.04 | 9.03 | 7.11 |
| Chicago.. | 2.86 | 4.41 | 5.78 | 6. 92 |
| Average of four cities | 19. 91 | 18. 64 | 16.11 | 14.74 |
| Other reaerve cities... | 6. 26 | 7.78 | 13.73 | 14.73 |
| All Average of all reserve cilies ............ | 5.37 | 5.15 | 3.55 | - 3.35 |
| All other banks........... ........................ | 14.11 | 17.66 | 21. 82 | - 26.33 |

It will be noted that the receipts in New York City and Boston, as compared with the total receipts, are represented by a smaller percentage in 1890 than in 1881, while the opposite is true in respect to Pbiladelphia and Cbicago. A very marked relative increase is apparent in the percentages for other reserve cities and the country banks.

The Comptroller entered into correspondence with Mr. W. Talbot Agar, secretary of the Institute of Bankers in London, England, with a view of ascertaining whetber any recent information could be obtained as to the relative use of cash and checks and drafts, as disclosed by retarns from banks located in the United Kingdom. It appears from replies received that the valuable paper read by Mr. George H: Pownall before the Institute in October, 1881, contains the latest information attainable. As this was quoted from by Mr. Knox in his report for 1881, it is not deemed necessary to do more than insert the following table, which exhibits the proportional receipts of certain banks located in the cities of London, Edinburgh, and Dublin, and country banks located in 261 places in England:

|  | Coin, | Nòtes. | Checks. |
| :---: | :---: | :---: | :---: |
|  | Per cent. | Per cent. | Per cent. |
| London | . 73 | 2.04 | 97.23 |
| Edinburgh. | . 55 | 12.67 | 86.78 |
| Dublin | 1.57 | 8.53 | 89,90 |
| Country banks in 261 places | 15.20 | 11.94 | 72.86 |

It will-be observed that the proportional use of checks and drafts in the cities named does not greatly differ from that disclosed by reports from like cities in the United States. As to country banks those located in England show a much larger percentage of receipts in coin and paper currency than similar institutions in this country.

## COMPARATIVE STATEMENTS OF THE NATIONAL BANKS.

The following table exhibits the resources and liabilities, in round numbers, of the national banks for thirteen years at nearly corresponding dates from 1878 to 1890 , inclusive (a statement for preceding years will be found in the Appendix, page 122):


The following table presents an abstract of the resources and liabilities of the national banks at the close of business on October 2, 1890, the condition of the banks in New York City, in the three central reserve cities, in other reserve cities, and of country banks shown separately:


[^36]In former reports a statement was submitted showing in a condensed form the changes occurring in the items of resources and liabilities of the national banks at stated periods from January 1, 1866, to date of last report of condition made by the banks, and the following statement is perpetuated for purposes of comparison. The aggregate of the several items is expressed in round nambers, the dates of highest and lowest points being given.

Highest and Lowest Points reached in the Principal Items of Resources and Liablitises since the Establishment of the System.

|  | $\begin{gathered} \text { January } 1, \\ 1866 . \end{gathered}$ | October 2, 1890. | Highest point reached. |  | Lowest point reached. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount. | Date. | Amount. | Date. |
| Capital | $\$ 403,357,346$ | \$650, 447, 235 | \$650, 447, 235 | Oct. 2, 1890 | \$403, 357, 346 | Jan. 1, 1866 |
| Capital, surplus and undivided profits | 475, 330, 204 | 961, 017, 767 | 961, 017, 767 |  |  |  |
| Circulation ........ | 213, 239, 530 | 122, 928, 084 | 341, 320, 256 | Dec. 26, 1873 | 122, 928, 084 | Oct. 2, 1890 |
| Total investments in Onited States bonds. | 440, 380, 350 |  | 712, 437,900 |  | 170.653. 050 |  |
| Individual deposits.... | 520, 212, 174 | 1, 564, 845, 275 | 1,564, 845, 275 | Oct. 2, 1880 | 501, 407, 586 | Oct. 8, 1870 |
| Loane and discounts | 590, 650, 109 | 1, 970, 022, 687 | 1, 970, 022, 687 | .... do ...... | 500, 650, 109 | Jan. 1, 1866 |
| National bank notes: | 20,406, 442 | 18, 492, 392 | 28, 809, 699 | Dec. 31, 1883 | 11, 841, 104 | Oct. 7, 1867 |
| Legal-tender notes.: | 187, 846, 548 | 80, 604,731 | 205, 793,579 | Oct. 1, 1886 | 52, 156, 439 | Mar.11, 1881 |
| Specie .......... ... | 16, 909, 363 | 195, 908, 859 | 195, 908, 859 | Oct. 2, 1890 | 8, 050, 330 | Oct. 1, 1875 |

It will be seen that capital, surplus, undivided profits, and deposits have increased from $\$ 995,542,378$ in January, 1866 , to $\$ 2,525,563,042$ on October 2, 1890, and that loans and discounts amounting to $\$ 500$, 650,109 have reached the sum of $\$ 1,970,022,687$ which is nearly quadruple, and upon reference to other pages in this report that the number of active banks has increased from 1,582 to 3,567. The holdings in bonds have decreased fiom $\$ 440,380,350$ to $\$ 170,653,050$. On April 4,1879 , the banks held $\$ 712,437,900$. The specie held by the banks amounted to $\$ 16,909,363$, was ouly $\$ 8,050,330$ in 1875 , and amounted to $\$ 195,908,859$, on October 2, 1890, the highest point reached.

The following comparative statement gives the percentages of loans and discounts, United States bonds, and specie to the entire fund with which the banks do business which is made up of capital, surplus, undivided profits, circulation, and deposits.

In 1866 the percentage of circulation to capital, surplus, and undivided profits was about 45 per cent., and is now less than 13 per cent.


## CLOSED NATHONAL BANKS.

The following statement exhibits the title, capital, and circulation issued, redeemed, and outstanding, of associatious which were closed to business during the year ended October 31, 1890. Of these 59 associations, 50 went into voluntary liquidation and 9 into the hands of receivers.

National Banks closed during the Year fnded October 31, 1890, in each State and Territory, with Capital and Cibculation.

| Name and location of bank. | Date of anthority to commence business. | Date of closing. | Capital stock. | Circulation. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Issued. | Re. deemed. | Outstanding. |
| Firs |  |  |  |  |  |  |
| stock, Ill | May 1,1882 | Oct. 31, 1889 | \$50,000 | \$27, 000 | \$9,730 | \$17, 270 |
| National Bank of Shelbyville, | Oct. 29, 1874 | Nov. 11, 1889 |  |  | 290 |  |
| First National Bank of Sheffield, Ala. | Jan. 14, 1887 | Nov. 30, 1889 | 100, 000 | 22,500 | 6,500 | 16,000 |
| Farmers and Merchants National Bank of Valley City, N. Dak | Mar. 20, 1882 | Dec. 1,1889 | 65,000 | 14,630 | 5,060 | 9,570 |
| Uniou National Bank of La Croses, Wis. | Not. 20,1885 | Dec. 9,1889 | 100, 000 | 22,500 | 6, 580 | 15,920 |
| First National Bank of Abilene, Kans | June 23, 1879 | Dec. 10, 1889 | 50,000 | 21, 240 | 9,460 | 11,780 |
| Third National Bank of Ma. lone, N. Y. | July 15, 1885 | Dec. 16, 1889 | 50,000 | 10,750 | 3,040. | 7,710 |
| Harper County National Bank of Authony, Kans. | Aug. 26, 1885 | Dec. 20, 1889 | 50,000 | 11, 250 | 3,163 | 8,090 |
| First National Bank of Sonth Haven, Mich. | May 22, 1871 | Dec. 31, 1889 | 50,000 | 11,250 | 2,810 | 8,440 |
| Lumbermans National Bank of Willianusport, Pa .............. | Jan. 20, 1865 | Dec. 31, 1889 | 100, 000 | 32,580 | 19,720 | 12,860 |
| Durango National Bank of Darango, Colo | Sept. 23, 1889 | Jan. 6, 1890 | 50,000 | 11,250 | 11,250 |  |
| Harper National Bank of Harper, Kans. | Jan. 6,1886 | Jan. 6, 1890 | 50,000 | 10,750 | 2, 650 | 8, 100 |
| First National Bank of Fux Lake, Wis | May 16, 1864 | Jan. 14, 1890 | 50, 000 | 48, 605 | 11, 787 | 36,818 |
| Poland National Bank of Poland. N. Y. | Dec. 11, 1879 | Jan. 14, 1890 | 50,000 | 13,500 | 4,580 | 8,920 |
| First National Bank of Ogal. alla, Nebr | Mar. 21, 1887 | Jau. 14, 1890 | 50,000 | 11, 250 | 2, 560 | 8, 090 |
| First National Bank of Stockton, Kans | Jan. 22, 1886 | Jan. 15, 1890 | 50,000 | 11,250 | 3, 410 | 7,840 |
| First National Bank of Rnlo, Nebr. | Apr. 19, 1887 | Jan. 20, 1890 | 50,000 | 30, 36̣0 | 5,810 | 24,550 |
| First Navional Bank of. Eagle Grove, Iowa. | Jan. 22, 1886 | $\text { Jan. 20, } 1890$ | 50, 000 | 11,250 | 3,226 | 8,024 |
| Toledo National Bank of Toledo, Ohio | Dec. 6, 1864 | Ján. 21, 1890 | 100, 000 | 35,920 | 7,395 | 28,525 |
| National Exchange Bank of Kansas City, Mo. | A pr. 3, 1888 | Jan. 28, 1890 | 200, 000 | 45,000 | 7, 410 | 37, 590 |
| National Bank of Newcastle, Ky | Oct. 22, 1874 | Fels. 4, 1890 | 60, 000 | 17, 670 | 4,480 | 13,190 |
| Plymouth National Bauls of Plymouth, Mich | Jan. 16, 1884 | Fel. 25, 1890 | 50,000 | 11, 250 | 3,490 | 7, 760 |
| First National Bank of Lock. port, N. Y | Jan. 21, 1864 | Feb. 28,1890 | 100,000 | 28,573 | 5,130 | 23, 443 |
| Merchants' National Bank of Amsterdam, N:. Y | Арг. 9, 1883 | Mar. 15, 1890 | 100,000 | 32,680 | 8, 780 | 23,900 |
| National Bank of Texas, Gal. veston, Tex | Mar. 9, 1866 | Mar. 19, 1890 | 100,000 | 37,487 | 6,412 | 31,075 |
| Bowie National Bank of Bowie, Tex. | Feb. 12, 1890 | Mar. 27, 1890 | 50,000 |  |  |  |
| First National Bank of Union Springs, N. Y | Mar. 26, 1864 | Mar. 31, 1890 | 50,600 | 15,805 | 13,451 | 2,354 |
| Fertis National Bank of Swanton, V t. | Mar. 14, 1890 | Apr. 18, 1890 | 50,000 | 11,240 | '11, 240 |  |
| First National Bank of Rock Island, II. | Oct. 21, 1863 | Apr. 19, 1890 | 100,000 | 24, 654 | 3,670 | 20,984 |
| First National Bank of Ket. cham, Idaho.. | Mar. 21, 1884 | Apr. 28, 1890 | 50,000 | 11, 250 | 2,540 | 8,710 |
| Wincbester National Bank of Winchester, Ky | Jan, 16, 1885 | Apr. 29, 1890 | 200,000 | 45,000 | 8,550 | 36,450 |
| First National Bank of Har. per, Kans | Nov. 17, 1884 | Apr. 30, 1800 | 50,000 | 11, 250 | 2,860 | 8,380 |

National Banks closed during the Year ended October 31, 1890, in eace State and 'Iermitory, with Capital and Circulation-Continued.

| Name and location of bank. | Date of authority to commence business. | Date of closing. | Capital stock. | Circulation. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Issued. ' | $\underset{\text { deemed }}{\text { Re- }}$ | Ont standing. |
| Gloucester City National Bank of Gloucester City, N. J...... | Oct. 26, 1888 | May 1,1890 | \$50,000 | \$11, 250 | \$2.230 | \$3, 020 |
| Park National Bank of Chicago Ill | May 11, 1886 | June 20, 1890 | 200, 000 | 45,000 |  | 45,000 |
| First National Bank of Loup City; Nebr. | Aug. 5, 1885 | Jane 21, 1890 | 50,000 | 11, 250 | 1,640 | 9,610 |
| American National Bank of Waco, Tex. | Jane 21, 1888 | June 24, 1890 | 250, 000 | 45,000 | 7,300 | 37, 700 |
| Hamilton Connty National |  |  |  |  |  |  |
| Bank, Webster City, Iowa... | Jnne 20, 1883 | June 30, 1890 | 50,000 | 11,250 | 1,490 | 9,760 |
| Henderson, Ky ......... | Apr. 20, 1883 | June 30, 1890 | 150,000 | 33, 750 | 3,160 | 30, 590 |
| Wakefield National Bank of Wakefleld, R.I. | June 2,1865 | July 1, 1890 | 100, 000 | 69, 249 | 6, 081 | 53, 168 |
| Jewell County National Bank of Mankato, Kans | Nov. 11, 1887 | July 2, 1890 | 50,000 | 11, 250 | 1,680 | 9,570 |
| Citizens' National Bank of Flint, Mich | Feb. 1,18 | Aug. | 125,000 | 32, 641 | 1,830 | , 811 |
| State National Bank of Well. ington, Kans. | Oct. 1,1886 | Aug. 6, 18 | 50,000 | 11, 250 |  | 11,250 |
| Monmouth National Bank of Monmoath, Ill | Sept. 9, 1870 | Aug. 18, 1890 | 100, 000 | 21,800 | 1, 057 | 20,743 |
| Muskegon National Bank of Muskegon, Mich. | Nov. 1, 1870 | A | 100, 000 | 21, 720 | 440 | 21, 280 |
| National Village Bank of Bow. doinham, Me. | Mar. 28, 1885 | Au | 50, 000 | 35,748 | 1,480 | 268 |
| La Fayette National Bank of La Fayette, Ind $\qquad$ | Dec. 24, 1874 | Aug. 29, 1890 | 300,000 | 64, 033 | 1,696 | 62,337 |
| Kjngnian National Bank of Kingmau, Kans | Sept. 16, 1886 | Sopt. 6, 1890 | 100, 000 | 22,500 |  | 2, 500 |
| Liucoln National Bank of Stan- |  |  |  |  |  |  |
| ford, Ky <br> First National Bank of Deca. | Dec. 31, 1888 | Sept. 8,1890 | 200, 000 | 45,000 | 700 | 44, 300 |
| tar, Mich | Oct. 15, 1870 | Sept. 20, 1890 | 50, 000 | 11, 250 | 500 | 10,750 |
| Canastota National Bank of Canastota, N. Y | Aug. 14, 1865 | Sept. 25, 1890 | 55,000 | 55, 927 | 12,076 | 43; 851 |
| First National Bank of Whitehall, Mich | Aug. 21, 1879 | Sept. 30, 1890 | 50,000 | 11, 250 | 9,620 | ,630 |
| First National Bank of Richmond, KY | Oct. 29, 1870 | Oct. 3,1890 | 250, 000 | 66,979 | 1,161 | 65,818 |
| Meade County National Bank of Moade Conter, Kans | Mar. 7, 1888 | Oct. 6,1890 | 50,000 | 11, 250 |  | 11,250 |
| First National Bank of Port |  |  |  |  |  |  |
| Huron, Mich | Aug. 7, 1871 | Oct. 15, 1890 | 135, 000 | 57, 480 | 950 | 56,530 |
| South Charloston, Ohio | July 12, 1882 | Oct. 15, 1890 | 50,000 | 11, 710 | 200 | 510 |
| First National Bank of Columbus, Obiv | Nov. 11, 1863 | Oct. 15;1890 | 300, 000 | 220,465 |  | 220 |
| Commercial National Bank of St. Panl, Minin | May 2,1887 | Oct. 27, 1890 | 500, 000 | 45,000 |  | 45,000 |
| First National Bank of Mason, Mjeh | Jan. 13, 1871 | Oct. 28, 1890 | 50,000 | 13,500 | 500 | 3,000 |
| First National Bank of Holly, Mich | Dec. 14, 1870 | Oct. 31, 1890 | 60,000 | 13,500 |  | 13,500 |
| Total |  |  | 5,800, 000 | 1,667, 406 | 256, 822 | 1,410,584 |

## EXTENSION OF THE CORPORATE RXISTENCE OF NATIONAL BANKS.

Under the provisions of the act of July 12, 1882, twentyeeight associations applied for and obtained an extension of their corporate existence during the past year. The following table shows the number and capital of all extended banks and their geographical location:

| States and Territories. | No. of banks. | Capital. | States and Territories. | No. of banks. | Capital. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 2 | \$350, 000 | Missouri | 10 | \$3, 250, 000 |
| Arkausas | 2 | 250, 000 | Montana. | 1 | 500, 000 |
| California | 1 | 1, 500; 000 | Nebraska | 3 | 750,000 |
| Colorado | 3 | + 460, 000 | New Hampshire | 36 | 4, 655, 000 |
| Connecticat | 73 | 22, 450, 880 | New Jersey | 49 | 9, 933, 350 |
| Delaware | 11. | 1, 503,185 | New York | 223 | 72, 7\%2, 460 |
| District of Columbia | 2 | 500, 000 | North Carolina | 3 | 650,000 |
| Gerrgia . | 6 | 1, 450, 000 | South Carolina | 3 | 850,000 |
| Illinois | 54 | 6, 803, 000 | Ohio .. | 83 | 14, 954, 000 |
| Indiana | 32 | 4, 157, 000 | Oregon | 1 | 250, 000 |
| Iowa | 29 | 2, 995, 000 | Pennsylvania | 168 | 44, 954, 390 |
| Idaho | 1 | 100,000 | Rhode Island | 59 | 19, 959, 800 |
| Kansas | 4 | 400,000 | Tennesse | 7 | 3, 850, 000 |
| Kentucky | 13 | 3, 600, 000 | Texas. | 4 | 625, 000 |
| Louisiana | 3 | 1,500,000 | Vermont | 31 | 5, 856, 000 |
| Maine. | 53 | 8, 630, 000 | Virginia. | 12 | 2,216, 000 |
| Maryland | 29 | 12, 069,000 | West Virgin | 11 | 1,341, 000 |
| Massachusetts | 200 | 85, 962, 500 | Wisconsio | 19 | 1, 685, 000 |
| Michican.. | 9 | 1, $2,275,000$ | Toral | 1,271 | 345, 882, 505 |

The foliowing table shows how many associations will reach the expiration of their corporate existence during each year from 1891 to 1902 , inclusive, with their capital and circulation:

| Year. | No. of banks. | Capital, | Circulation. | Year. | No. of bankg. | Copital. | Circulation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1891 | 95 | \$12, 183, 900 | \$3, 997, 935 | 1898............. | 26 | \$2,679,000 | \$1;198, 350 |
| 1892. | 100 | 13, 815, 100 | 4, 562, 760 | 1899............. | 39 | \&,995,000 | 2, 270,700 |
| 1893. | 38 | 4, 701, 000 | 1, 982, 925 | 1900............ | 50 | 7,807, 100 | 2,153,330 |
| 1894. | 63 | 7, 628, 000 | 2, 812, 720 | 1901............. | 108 | 14, 669, 150 | 3,702,350 |
| 1895 | 76 | 11, 259, 000 | 4, 431, 610 | 1902 | 132 | 21, 177, 300 | 5, 352, 350 |
| 1896. | 23 24 | $2,173,800$ $3,419,000$ | 986,650 $1,171,295$ | Totall.... | 773 | 106, 507, 350 | 34, 622, 975 |

The number, capital, and circulation of the mational banks of which the corporate existence expired between October 31,1889 , and October 31, 1890, are shown in the following table, and the number of extended banks is also indicated. The corporate existence of seven associations expired by limitation.


The corporate existence of 95 national banks, with an aggregate capital of $\$ 13,968,900$, bonds $\$ 3,206,900$, and circulation $\$ 2,886,210$, will expire during the year 1891, as shown in the following table:

National Banks of which the Corporat a Existence will expire dubing the year 1891, with the Date of Expiration, the amount of Capital Stock of each Banio, the United States Bonds on deposit with the Treasurer, and the Amount of Circulation issued thereon.

|  | Title and location of bank. | $\left\{\begin{array}{c}\text { Expira- } \\ \text { tion } \\ \text { of corpor. } \\ \text { a ce exist. } \\ \text { ence. }\end{array}\right.$ | Capital stock. | Onited States bonds. | Circulation. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1891. |  |  |  |
| 1767 | First Natioual Bank, Springfield, Ky | Jan. 2 | \$150, 000 | \$37, 500 | \$33. 750 |
| 1770 | Doone County National Bank, | Jan. 2 | 100, 000 | 25, 000 | 22,500 |
| 1777 | National Bank of Jefferson, | Jan. 2 | 50, 000 | 12,500 | 11, 250 |
| 1799 | First National Bank, Al | Jan. 7 | 50, 000 | 12,500 | 11, 250 |
| 1783 | Lumbermen's National Bank of Stillwa | Jan. 9 | 250, 000 | 50,000 | 45, 000 |
| 1779 | Farmers' and Mercbants' National Bank, Vandalia, Ill. | Jan. 10 | 100,000 | 25, 000 | 22,500 |
| 1781 | Merchants' and Farmers' National Bank, Charlotte, N. C. | Jan. 17 | 200,000 | 100,000 | 90,000 |
| 1788 | Merchants' National Bank, Dayton, Ohio........ | Jan. 20 | 300,000 | 50,000 | 45, 000 |
| 1787 | Union National Bank, Oshkost, Wis | Jan. 23 | 200, 000 | 50, 000 | 45, 000 |
| 1899 | State National Bank, Lincolu, Nebras | Jan. 23 | 200, 000 | 50,000 | 45, 000 |
| 1810 | First National Bank, Charles City, Ior | Jan. 30 | 50, 000 | 12,500 | 11, 250 |
| 1796 | Onion National Bank, New Orleans, | Jan. 21 | 500,000 | 50, 000 | 45, 000 |
| 1794 | First National Bauk, St. Peter, Minn | Feb. 6 | 50, 000 | 12, 500 | 11, 250 |
| 1831 | First National Bank, Nicholasville, Ex | Feb. | 100,000 | 50, 000 | 45, 000 |
| 1793 | First National Bank, Kankake | Feb. 13 | 50,000 | 12,500 | 11, 250 |
| 1798 | First National Bank, Lincoln, | Feb. 18 | 200, 000 | 50, 000 | 45, 000 |
| $180 \pm$ | National Bank of Chester, S. C | Маг. 2 | 150, 000 | 37,500 | 33, 750 |
| 1806 | Exchange National Bank. Pol | Mar. | 65, 000 | 20, 000 | 18, 000 |
| 1802 | Manufacturers National Bank, Raci | Mar. | 250, 000 | 50, 000 | 45, 000 |
| 1816 | Rockford National Bank, Rock ford, 11 | Mar. 8 | 100, 000 | 25, 000 | 22, 500 |
| 1809 | First Natioual Bank, Jefferson City, Mo | Mar. 16 | 50, 000 | 12,500 | 11, 250 |
| 1807 | First National Bank, Harrodsburg, Ky | Mar. 27 | 100, 000 | 25, 000 | 22,500 |
| 1817 | National Commerciai Bank, Mobile, A | Mar. 27 | 150, 000 | 50, 000 | 45, 000 |
| 1826 | Uuion City National Bank, Michigan | Apr. 1 | 50, 000 | 12,500 | 11, 250 |
| 1818 | Merchants' Natioual Bank, Newark | Apr. | 200, 000 | 50, 000 | 45,000 |
| 1812 | First National Bank, Cassopolis, Mich | Apr. 10 | 50, 000 | 12,500 | 11, 250 |
| 1827 | National-Bank of the Commonwealth, Boston, Mass. | Apr. 12 | 500,000 | 50, 0 co | 45, 000 |
| 1837 | Livingston County National Bank of Pontiac, Ill | Apr. 14 | 75,000 | 18,750 | 16, 875 |
| 1833 | - First National Bank, Pueblo, Colo | Apr. 17 | 300, 000 | 50.000 | 45,000 |
| 1814 | First National Bank, Montgomery, | Apr. 18 | 225, 000 | 50, 000 | 45, 000 |
| 1815 | First Nationai Bank, Elkader, Io | Apr. 19 | 50, 000 | 12,500 | 11, 250 |
| 1842 | Second National Bank, Winona, Mi | Apr. 29 | 200, 000 | 50, 000 | 45, 000 |
| 1844 | National Bank of Newberry, | May 6 | 150,000 | 37, 500 | 33, 750 |
| 1824 | Farmers' National Bank, Salem, | May ${ }^{8}$ | 75,000 | 18,750 | 16, 875 |
| 1829 | First National Bank, Allegan, Mi | May 11 | 50,000 | 12,500 | 11, 250 |
|  | National Bank of Franklin, Tenn | May 25 | 100.000 | 25, 000 | 22, 500 |
| 1848 | National Bank of Spartanhurg | June 5 | 100, 000 | 25, 000 | 22,500 |
| 1849 | First National Bank, Grand | June 5 | 200, 000 | 50, 000 |  |
| 1843 | Bates County National Bank, Butler, | June 13 | 125, 000 | 31, 250 | 28, 125 |
| 188 | First Nat' Bank of Jefferson, Charlestown, W. Va. | June 24 | 50, 000 | 12,500 | 11, 250 |
| 1850 | First National Bank, Mason City, Ill | June 27 | 50, 000 | 12,500 | 11, 250 |
| 1852 | First National Bank, Ma | Jane 27 | 50, 000 | 12,500 | 11, 250 |
| 1859 | Covington City National Bank. Ky | June 30 | 500,000 | 50,000 | 45, 0 c0 |
| 1847 | German National Bank of Covington | July | 350, 000 | 50, 000 | 45, 000 |
| 1853 | First National Bank, Tuskaloosa, A | July 5 | 60, 000 | 40,000 | 36, 000 |
| 1855 | Nebraska City Natioual Bank, Neb | July 12 | 50, 000 | 12, 500 | 11; 250 |
| 1851 | Second National Bank, Charleston, | July 15 | 100, 000 | 25, 000 | 22, 500 |
| 1873 | First National Bank, Vincennes | July 15 | 100, 000 | 50, 000 | 45, 100 |
| 1878 | Meridian National Bank of Indianap | July 15 | 200,000 | 100,000 | 90, 000 |
| 1885 | Littleton National Bank, N. H. | July 15 | 150,000 | 37, 500 | 33, 750 |
| 1860 | National Exchange Bank, Augusta, G | July 19 | 250,000 | 50,000 | 45, 000 |
| 1863 | Citizens', National Bank, Fairbault, M |  | 80,000 | 50, 000 | 45, 000 |
| 1854 | First National Bank, Frankfo | July 22 | 200,000 | 50,000 | 45, 000 |
| 1861 | First National Bank, Newnan |  | 50, 000 | 50, 000 | 45, 000 |
| 1867 | National Bank of Illinois, Chicag | July 31 | 1,000,000 | 50,000 | 45, 000 |
| 1865 | National Bank of Rolla, Mo | Aug. 1 | 50,000 | 12,500 | 11, 250 |
| 1879 | Citizens' National Bank. Pern, Ind | Aug. 1 | 100,000 | 25, 000 | 22, 500 |
| 1882 | Will County National Bank, Joliet | Aug. 4 | 100, 000 | 25, 000 | 22,500 |
| 1880 | First National Bank, Tama City, | Aug. 5 | 50,000 | 12,500 | 11, 250 |
| 1870 | First Natioual Bank, Marengo, ${ }^{\text {M }}$ | Aug. 8 | 50.000 | 12, 500 | 11, 250 |
| 1874 | First National Bank, Webster City, | Aug. 10 | 50,000 | 25, 000 | 22, 500 |
| 1862 | Mills County National Bank, Glenw | Ang. 11 | 65, 000 | 16, 250 | 14,625 |
| 1872 | Union National Bank, Macomb, | Aag. 12 | 100, 000 | 80, 000 | 45,000 |

National Banks of which the Corporate Existence will exprre during the year 1891, with the Date of Expiration, etc.-Continued.

|  | Title and location of bank. | $\begin{gathered} \text { Expira- } \\ \text { tion } \\ \text { of corpor- } \\ \text { ate exist- } \\ \text { ence. } \end{gathered}$ | Capital stock. | United States bonds. | Circula tion. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1891. |  |  |  |
| 1875 | Keystone National Bank, Reading, Pa | $\text { Aug. } 17$ | \$100, 000 | \$25,000 | \$22, 500 |
| 1871 | Knoxville National Bank, Iowa ............ | Aug. 22 | 100,000 | 25, 000 | 22,500 |
| 1869 1881 | Rush County National Bank, Rushville, Ind | Aug. 24 | 100,000 100,000 | 25,000 25,000 | 22,500 22,500 |
| 1886 | Citizens' National Bank, Niles, | Aug: 31 | 50,000 | 12,500 | 11, 250 |
| 1884 | Wellsburg, Nationál Bank, W. Va | Sept. 5 | 100,000 | 25, 000 | 29, 500 |
| 1891 | First National Bank, Pella, Iow | Sept. 7 | 50,000 | 13, 000 | 11,700 |
| 1889 | Rock Island Natiodal Bank, n . | Sept. 11 | 100,000 | 30, 000 | 27, 000 |
| 1887 | First National Bank, Olean, N. Y | Sept. 12 | 100, 000 | 50,000 | 45, 000 |
| 1888 | First National Bank, Bloomingto | Sept. 14 | 120,000 | 30, 000 | 27, 000 |
| 1896 | Sycamore National Bank, 111 | Sept. 15 | 50,000 | 20, 000 | 18, 000 |
| 1898 | Mutual National Bank, New Orleans, L | Sept. 19 | 300,000 | 50, 000 | 45, 000 |
| 1893 | Citizens' National Bank, W ashington, D | Oct. 2 | 300, 000 | 50,000 | 45, 000 |
| 1895 | Merchants' National Bank, Toledo, Ohio | Oct. 7 | 30u, 000 | 50, 000 | 45, 000 |
| 1890 | Citizens' National Bank, Greensburg, In | Oct. 9 | 100,000 | 100, 000 | 90, 000 |
| 1894 | Fifth National Bank, Pittsburg, Pa | Oct. 9 | 100,000 | 25, 000 | 22,500 |
| 1908 | Kentucky National Bank, Louisville, K | Oct. 19 | 1, 000, 000 | 50,000 | 45, 000 |
| 1918 | Second National Bank, East Saginaw | Nov. 8 | 150,000 | 37,500 | 33, 750 |
| 1904 | First National Bank, Plymouth, | Nov. 13 | 50, 000 | 50, 000 | 45, 000 |
| 1916 | First National Bank, Plymouth, Mich | Nov. 14 | 50,000 | 50, 000 | 45, 000 |
| 1903 | First National Bank, Jackson, Ohi | Nov. 18 | 50, 000 | 12,500 | 11, 250 |
| 1900 | National Bank of Crnthiana, K\% | Nov. 20 | 150,000 | 40, 0 no | 36, 000 |
| 1909 | Second National Bank Anrora, Il | Nov. 27 | 100, 000 | 25, 000 | 22,500 |
| 1924 | Southern Michigan, National Bank, Coldwater, Mich | Nov. 27 | 165, 000 | 50, 000 | 45, 000 |
| 1910 | People's National Bank, Ottawa, Kans | Nov. 29 | 50, 000 | 12, 500 | 11, 250 |
| 1912 | National Bank of Wonster, Ohio. | Nov. 29 | 53,900 | 53, 900 | 48,510 |
| 1911 | First National Bank, Owatonna, | Dec. ${ }^{6}$ | S0, 000 | 15,000 | 13,500 |
| 1906 | Defiance National Bank, Ohio | Dec. 7 | 100,000 | 25, 000 | 22, 500 |
| 1907 | Rochelle National Baink, Ill | Dec. 9 | 50, 000 | 20, 000 | 18, 000 |
| 1914 | First National Bank, Plattsmouth, Ne | Dec. 12 | 50,000 | 15, 000 | 13, 500 |
| 1015 | First National Bank, Emporia, Kan | Dec. 14 | 100, 000 | 25, 000 | 22,500 |
| 1933 | First National Bank, Burlington, Wi | Dec. 14 | 50, 000 | 12,500 | 11, 250 |
|  | Total. |  | 13, 968, 900 | 3,206, 900 | 2, 886, 210 |

## CRRCULATING NOTES.

The actual circulation outstanding on October 2, 1890 , for which the banks were responsible, was $\$ 125,176,956$, this amount being exclusive of $\$ 56,403,554$ also in circulation, but represented by lawful money deposited by the banks for redemption purposes whenever the notes are received by the Treasurer.

The minimum deposit of the bonds required of the 3,540 national banks in operation October 2, 1890, was $\$ 101,247,615$, upou which only $\$ 91,122,854$ of national-bank circulation could be issued. These banks held, on October 2, $\$ 139,969,050$ of bonds and were responsible for $\$ 34,054,102$ of circulation more than the minim um.

Of the 3,540 banks, 2,559 have a capital not exceeding $\$ 150,000$, nor less than $\$ 50,000$ each, which is the lowest amount any bank in the systeu may have, the aggregate capital amounting to $\$ 208,790,960$. The remaining 981 have a capital of over $\$ 150,000$ each, the aggregate amounting to $\$ 441,656,275$. If an amount of bonds equal to the total capital were deposited to secure circulation, the whole body of banks might have a circulation amounting to $\$ 585,402,512$, or $\$ 494,279,658$ more than the present minimum. A table in the Appendix, page 135, shows by States and geographical divisions this information in detail.

The following table shows the number of banks organized, by fiscal years, from July 1, 1882, to July 1,1890, capital stock, amount of bonds deposited, and circulation issued thereon :

| Year. | No. | Capital. | $\underset{\text { bonds }}{\text { Minimum }}$ required. | Bonds actually deposited. | Per cent. of excess | Circulation issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July 1, 1882, to July 1, 188 | 251 | \$26, 552, 300 | \$5,155, 500 | \$7,116,400 | 28 | \$6, 404, 760 |
| July 1, 1883, to July 1, 1884 | 218 | 19,944, 000 | 4, 016, 000 | 4, 676, 100 | 14 | 4, 208,490 |
| July 1, 1884, to Jaly 1, 1885 | 142 | 15, 205, 000 | 3, 061, 250 | 3, 332, 800 | 8 | 2, 999, 520 |
| July 1, 1885, to July 1, 1886 | 163 | 17, 553, 000 | 3, 404, 500 | 3,715, 500 | 8 | 3. 343, 950 |
| July 1, 1886, to July 1, 1887 | 217 | 31, 444, 000. | 4,980, 000 | 5, 5 51, 300 | ${ }_{0}$ | 4, 546, 170 |
| July 1, 1887, to July 1, 1888. | 164 | 16, 734,000 | 3, 308, 500 | 3, 324,750 | 0.5 | 2, 992, 275 |
| July 1,1888, to July 1, 18 | 156 | $15,970,000$ $\mathbf{3 6}, 055,000$ | $\begin{aligned} & \mathbf{3}, 155,000 \\ & \mathbf{6 . 2 5 1}, 250 \end{aligned}$ | $3.166,300$ $6,362,750$ | .36 .18 | 2, 849,670 $5,613,915$ |
| Total | 1, 602 | 179, 457, 300 | 33, 338, 000 | 36, 645,900 |  | 32, 958, 750 |

The foregoing table is perpetuated to show by comparison the falling off in the amount of bonds deposited in excess of the requirement, and it will be seen that the percentage of excess has fallen from 28 in 1882-83 to . 18 in 1889-90.

Of the 291 banks organized during the past fiscal year 168 bave a capital of $\$ 50,000$ each, amounting to $\$ 8,400,000 ; 77$ have a capital of over $\$ 50,000$ and not exceeding $\$ 150,000$, and 46 have an aggregate capital of $\$ 20,250,000$. The 46 largest banks deposited the exact amount of bonds required by law, and of the remaining 245 banks only 7 deposited bonds in excess of the requirement.
Notwithstanding the accession of new banks to the system and the consequent deposit of bonds and issue of notes, the outstanding circulation steadily decreases from year to vear. By referring to page 48 it will be seen that the total withdrawal of bouds for transfer to the Secretary for parchase amounted to $\$ 24,117,400$, only about one-third of this amount being deposited by way of substitution.

The following table shows by comparison for seven years the amounts of lawful money deposited and the consequent decrease of circulation:

## Decrease of National-Baní Circulation during Each of the Years Ended October 31, from 1884 to 1890, Inclusive, and the amount of Lawful Monhy on Deposit at the End of Each Year.

National-bank notes outstanding October 31, 1883, including notes of national gold bauks
\$352,013, 787
Less lawful money on deposit at same date, including deposits of national gold banks

35, 993, 461
National-bank notes outstanding October 31, 1884, including notes of national gold banks

333, 559, 813
Less lawful money on deposit at same date, including deposits of national gold banks

41, 710, 163
\$316, 020, 326

|  | 291, 849, 650 |
| :---: | :---: |
| Net decrease of circulation | $24,170,676$ |
| Net outstanding as above, O | 291, 849,650 |
| National-bank notes outstanding October 31, 1885, including notes of national gold banks | 315, 847, 168 |
| Leis lawful money on deposit at same date, including deposits of national gold banks | 39,542, 979 ${ }^{\text {a }}$ ¢76, 304, 189 |
| Net decrease of circulatio | 15, 545, 461 |
| Net outstanding as above, October 31, 1885 | 276, 304, 189 |
| National-bank notes outstanding October 31, 1886, including notes of national gold banks | 301, 529, 889 |
| Less lawfal money on deposit at same date, including deposits of national gold banks. | 81, 819,233 $219,710,656$ |
| Net decrease of circulation | 56, 593, 533 |
| Net outstanding as above, October 31, 1 | 219, 710, 656 |
| National-bank notes outstanding October 31, 1887, including notes of natioual gold banks. | 272,041, 203 |
| Less lawful money on deposit at same date, iucluding deposits on national gold banks. | 102, 826, 136 |
| Net decrease of circulation | 50, 495,589 |
| outstanding as above, October 31, 18 | 69, |

National-bank notes outstanding, October 31, 1888, including notes of national gold banks

239, 385, 237
Less lawful money on deposit at same date, including deposits of national gold banks

87,018, 909
152, 366, 328
Net decrease of circulation
$16,848,739$

National-bank notes outstanding October 31, 1889, including notes of national gold banks

202;023, 415
Less lawful money on deposit at same date, including deposits of national gold banks

71,816, 130
130, 207, 285
Not decrease of circulation............................................ $22,159,043$
Net outstauding as above, October 31, 1889......................................130, 207,285
National-bank motes outstanding October 31, 1890, including notes of national gold banks
$179,755,643$
Less lawful money on deposit at same date, includidg deposits of national gold banks

54, 796, 907

$$
124,958,736
$$

Net decrease of circulation
$5,248,549$

The gross decrease of circulation, including the notes of gold banks and those of failed and liquidating associations, was $\$ 22,267,772$.

## BANKS WITHOUT CIRCULATION.

A number of national banks did not originally take circulating notes for issue, and others eventually deposited lawful money and surrendered their circulation.

The following is a list of these banks, the amount of capital and bouds being given :

| Title of bank. | Capital. | Bonds. |
| :---: | :---: | :---: |
| Chemical National Bank, New York, N. Y | \$300,000 | \$50,000 |
| Mechanics' National Bank, New York, N. Y | 2,000,000 | 50, 000 |
| Merchants' National Bank, New York, N. Y | 2,000,000 | 50,000 |
| National City Mank, New York, N. Y. | 1, 000,000 | 50, 000 |
| Natioual Paik Bank, Now York, N. Y | 2,000, 000 | 50,000 |
| National Bank of Washington; D, C | 200, 000 | 50, 000 |
| National Metropolitan Bank, Washington, D. C | 300, 000 | 50,000 |
| Chestertown National Bank, Chestertown, Mal. | 50,000 | 12.500 |
| First National Bank, Honston, Tex ........... | 100, 000 | 25, 000 |
| First National Bank, Butte, Mont.. | 100, 000 | 25, 000 |
| Citizens' Natioual Banx, Euglowood, N.J | 50,000 | 12,500 |
| Total | 8,100,000 | 425,000 |

## SECURITY FOR CIRCULATING NOTES.

The security for circulating notes of national banks is limited by the act to United States registered bonds bearing interest, and the following table shows the amount of such bonds held by the Treasurer of the United States as security on June 30 of each year from 1865 to 1890, inclusive, and the amount owned and held by the banks for other purposes, including those deposited with the Treasurer to secure public deposits:

| Years. | United States bonds held as security for circulation. |  |  |  |  | United States bonds held for other purpeses at nearest date. | Grand total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6 per cent. bonds. | 5 per cent. bonds. | 41 per cent. bonds. | 4 per cent. bonds. | Total. |  |  |
| 1865. | \$170, 382, 500 | \$65, 576, 600 |  |  | \$235, 959, 100 | \$155, 785, 750 | \$391, 744, 850 |
| 1866. | 241, 083, 500 | 86, 226, 850 |  |  | 327, 310, 350 | 121, 152, 950 | 448, 463, 300 |
| 1867 | 251, 430, 400 | 89, 177, 100 |  |  | 340, 607, 500 | 84,002,650 | 424, 610, 150 |
| 1868 | 230,726950 | 90, '688,950 |  |  | 341, 495, 900 | 80,922, 500 | 422,418, 400 |
| 1869. | 255, 190, 350 | 87, 661,250 |  |  | 342, 851, 600 | $55,102,000$ | 397, 953, 600 |
| 1870 | 247, 335, 350 | 94, 923, 200 |  |  | 342, 278, 550 | 43, 980, 600 | 386, 259, 150 |
| 1871 | 220, 497, 750 | 139, 387, 800 |  |  | 359, 885, 550 | $30,450,800$ | 399, 236, 350 |
| 1872. | 173, 251, 450 | 207, 189, 250 |  |  | 380, 440, 700 | 31, 868, 200 | 412, 308, 900 |
| 1873 | 160, 923, 500 | 229, 487, 050 |  |  | 390, 410, 550 | 25, 724, 400 | 416, 134, 150 |
| 1874. | 154, 370, 700 | 236, 800, 500 |  |  | 391, 171, 200 | $25,347,100$ | 416, 518, 300 |
| 1875. | 136, 955, 110 | 239, 359, 400 |  |  | 376, 314, 500 | 26, 900, 200 | 403, 214, 700. |
| 1876. | 109, 313, 450 | 232, 081, 300 |  |  | 341, 394, 750 | 45, 170, 300 | 386, 565, 050 |
| 1877 | 87, 690, 300 | 206, 651, 050 | \$44, 372, 250 |  | 338, 713, 600 | 47, 315, 050 | 386, 028, 650 |
| 1878 | 82, 42], 200 | 199, 514, 550 | 48, 448, 650 | \$19, 162, 000 | 349, 546, 400 | 68, 850, 900 | 418, 397, 300 |
| 1879 | 56, 042,800 | 144, 016, 300 | 35, 056, 550 | 118, 538,950 | 354, 254, 600 | 76, 603, 520 | 430, 858, 120 |
| 1880 . | 58, 056, 150 | 139, 758, 650 | 37, 760, 950 | 126, 076, 300 | 361, 659, 050 | 42, 831,300 | 404, 483, 350 |
| 188! .- | $61,901,800$ <br> Continued at 3. per cent. | 172, 348, 350 Contioued at 31 per cent. | 32, 600, 500 | 93, 637, 700 | 360, 488, 400 | 63, 849,950 | 424, 338, 350 |
| 1882 . . | $25,142,600$ | $\begin{array}{r} 202,487,650 \\ -7,402,800 \end{array}$ | 32, 752, 650 | 97, 429, 800 | 357, 812, 700 | 43, 122,550 | 400, 935, 250 |
| 1883 .. | $385,700\}$ | 3 per cents. <br> $200,877.850$ <br> 17 | 39, 408,500 | 104, 954, 650 | 353, 029, 500 | 34, 094, 150 | 387, 123, 650 |
| 1884 | Pacitics: | 172, 412,550 | 46, 546, 400 | 111, 690,900 | 330, 649, 850 | 31, 203, 000 | 361, 852, 850 |
| 1885 | 3, 520, 000 | 142, 240, 850 | 48, 483, 050 | 117, 901, 300 | 312, 145, 200 | 32, 195, 800 | 344, 341, 000 |
| 1886. | 3, 565, 000 | 107, 782, 100 | 50, 484, 200 | 114, 143, 500 | 275, 974, 800 | 31, 345, 550 | 307, 380, 350 |
| 1887 | 3, 175,000 | 5, 205, 950 | 67, 743, 100 | 115, 842, 650 | 191, 966, 700 | 33, 147, 750 | 224,814, 450 |
| 1888. | 3, 181,000 | 37, 500 | 69, 670, 300 | 105, 423, 850 | 178, 312, 650 | $63,618,150$ | 241, 930, 800 |
| 1889. | 4, 324, 000 |  | 42, 409, 900 | 101, 387, 550 | 148, 121, 450 | 51, 642, 100 | 190, 76.3, 551 |
| 1890 .- | 4,913, 000 |  | 39, 486, 750 | 100, 828, 650 | 145, 228, 300 | 35, 287, 350 | 180, 5ヶ5, 650 |

The following table gives similar information for the years ended October 31, from 1882 to 1890 inclusive. An examination of this and the foregoing table will disclose the changes which have occurred in the holdings of the several classes of bonds by the banks.

| Year. | Number of banks. | United States bonds held as security for circulation. |  |  |  |  | United States bonds held for other purposes at nearest date. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 42 per cent. bonds. | 4 per cent. bonds. | 3 per cent. bonds. | Pacific 6 per cent. bonds. | Total. |  |  |
|  |  |  |  |  |  |  |  |  |
| 1882. | 2,301 | \$33, 754, 650 | \$104, 927, 500 | $179,675,550\}$ | \$3, 526, 000 | \$362, 505, 650 | \$37, 563,750 | \$400, 069, 400 |
| 1883. | 2,522 | 41, 319, 700 | $106,164,850$ | $\left\{\begin{array}{r} * 602,000\} \\ 201,327,7 \div 0 \end{array}\right\}$ | 3, 463, 000 | 352, 877, 300 | 30, 674, 050 | -383, 551, 350 |
| 1884 | 2, 671 | 49, 537, 450 | 116, 705, 450 | 155, 604, 400 | 3,469,000 | 325, 316, 300 | 30, 419, 600 | 355, 735, 900 |
| 1885 | 2,727 | 49, 547, 250 | 116, 391, 650 | 138,920,650 | 3, 505,000 | 308, 364, 550 | 31, 780, 100 | $340,144,650$ |
| 1886. | 2,868 | 57, 436, 850 | $115,383,150$ | 69, 038, 050 | 3, 586, 000 | 245, 444, 050 | 32, 431, 400 | $277,875,450$ |
| 1887. | 3, 061 | 69, 696, 100 | 115, 731, 400 | 144, 500 | 3, 256, 000 | 188, 828, 000 | 34, 671, 350 | 223, 499, 350 |
| 1888. | 3, 151 | 66, 121, 750 | 100, 413, 600 |  | 3, 468,000 | 170, 003,350 | 60, 715, 050 | 230, 718, 400 |
| 188 | 3,319 | +1, 066,150 | $100,049,000$ |  | 4,553, 000 | 145, 668, 150 | 48,501, 200 | 194, 169, 350 |
| 1890. | 3,567 | 28, 116, 700 | 105, 402, 200 |  | 6,672, 000 | 140, 190, 900 | 30, 684, 000 | 170, 884, 900 |

*Three and one-half per cent.
A table will be found in the Appendix, page 117, showing on the first day of each month, from January 1, 1870, to November 1, 1890, the amount of authorized capital stock of the national banks, the amount of bonds on deposit to secure circulation, the amount of circulation. secured by the bonds, the amount of lawful money deposited to redeem outstanding circulation, and the total amount outstanding, including botes of gold banks.

## IN'EREST-BEARING FUNDED DEBT OF THE UNITED SIA'IES.

In order to preserve the continuity of statements made in previous reports with respect to changes in the funded debt of the United States, and their effect upon the holdings of national banks, it is proper to repeat that the public debt reached its maximum August 31, 1865, and amounted to $\$ 2,844,649,626$, the non-interest bearing obligations to $\$ 461,616,311$, leaving the interest-bearing debt $\$ 2,383,033,315$. On October 31,1890 , the interest-bearing debthad been reduced to $\$ 696,906,902$.

The following table shows the classes of bonds available as security for the circulating notes of national banks, the authorizing acts, dates of maturity, rates of interest, and intermediate changes.

BONDED DEBT AT DATES NAMED.

| Date. | 6 per cent: | 5 per cent. | 4者 per cent.* | 4 per centr.t | 6 percent. $\dagger$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ang. 31, 1865. | \$908, 518, 091 | \$199, 792, 100 |  |  | \$1, 258, 000 | \$1, 109, 568, 191 |
| June 30, 1866... | 1, 008, 388, 469 | 198, $5 \cdot 8,435$ |  |  | 6, 042,000 | 1, 212, 958, 904 |
| June 30, 1867... | 1, 421, 110, 719 | 198, 533, 435 |  |  | 14, 762,000 | 1; 634, 406, 154 |
| June 30, 1868: | 1,841, 521,800 | 221, 588, 400 |  |  | 29,089, 000 | 2, 092, 199, 200 |
| June 30, 1869.. | 1, 886, 341, 300 | 221, 589, 300 |  |  | 58, 638,320 | 2, 166, 568, 920 |
| June 30, 1870. | 1, 764, 932, 300 | 221, 589, 300 |  |  | 64, 457, 320 | 2, 050, 978, 920 |
| June 30, 1871. | 1,613, 897, 300 | 274, 236, 450 |  |  | 64, 618, 832 | 1, 952, 752, 582 |
| June 30, 1872. | 1, 374, 883, 800 | 414, 567,300 |  |  | 64, 623, 512 | 1, 845, 074, 612 |
| June 30, 1873. | 1, 281, 238,650 | 414, 567, 300 |  |  | 64, 623, 512 | 1, 760, 429, 462 |
| June 30, 1874. ${ }^{\text {J }}$ | 1, 213, 624, 700 | 510, 628, 050 |  |  | 64, 623, 512 | 1,788,876, 262 |
| June 30, 1875... | 1, 100, 865, 550 | 607, 132, 750 |  |  | 64, 623, 512 | 1,772, 621, 812 |
| June 30, 1876. | 984, 999, 650 | 711, 685, 800 |  |  | 64, 623, 512 | 1,761, 308, 962 |
| June 30, 1877. | 854, 621,850 | 703, 266,650 | \$140,000, 000 |  | 54, 623, 512 | 1,761, 512, 012 |
| June 30, 1878. | 738, 619,000 | 703, 266, 650 | 240, 000, 000 | \$98, 850, 000 | 64, 623, 512 | 1,845, 359, 162 |
| June 30, 1879. | 310, 932, 500 | 640, 905, 500 | 250, 000, 600 | 679, 878, 110 | 64, 623, 512 | 1, 952, 339, 622 |
| June 30, 1880.. | 235, 780, 400 | 484, 864, 900 | 250, 000, 000 | 739, 347, 800 | 64, 623, 512 | 1, 774, 616, 612 |
| June 30, 1881... | 196, Continued at | $\begin{array}{r} 439,841,350 \\ \text { Continued at } \end{array}$ | 250, 00c, 000 | 739, 347, $800^{-}$ | 64, 623, 512 | 1, 690, 191, 262 |
| June 30, 1882... | $\begin{aligned} & 3 \AA \text { per cent. } \\ & 58,957,150 \end{aligned}$ | $\begin{array}{r} 31 \\ 401,593,900 \\ 32,082,600 \\ \text { Funded into } \end{array}$ | 250,000, 000 | 739, 349, 350 | 64, 623, 512 | 1, 514, 433, 912 |
| June 30, 1883... | $\cdots\{$ | 3 per cents, act July 12, 1882. $304,204,350$ | 250, 000, 000 | 737, 942, 200 | 64, 623,512 | 1, 388, 852, 662 |
| June 30, 1884. |  | 224, 612, 150 | 250, 000,000 | 737, 601, 700 | 64, 623, 512 | 1, 276, 897, 362 |
| June 30, 1885. |  | 194, 190, 500 | 250,000, 000 | 737, 719, 850 | 64, 623, 512 | 1, 246, 533,862 |
| June 30, 1886. |  | 144, 046, 600 | 250,000, 000 | 737, 759, 700 | 64, 623, 512 | 1,196,429, 812 |
| June 30, 1887. |  | 19, 716, 500 | 250, 000, 000 | 737, 800, 600 | 64, 623, 512 | 1, 072, 140, 612 |
| June 30, 1888. |  |  | 222, 207, 050 | 714, 177, 400 | 64, 623, 512 | 1,001, 007, 962 |
| Juno 30, 1889. |  |  | 139, 639,000 | 676, 095,350 | 64, 623, 512 | 880, 357, 862 |
| June 30, 1890. |  |  | 109, 015, 750 | 602, 193, 500 | 64, 623, 512 | 775, 832, 762 |
| Oct. 31,1890 |  |  | $63,979,850$ | 568, 203, 850 | 64, 623, 512 | 696,807, 212 |

[^37]
## MARKET PRICES OF UNITED STATES BONDS．

The investment value of these bonds slightly increased over that of the previous year．As the relative market price of bonds declines，the investment value is iucreased．It will be observed that with both classes of bonds，prices have fluctuated considerably，both closing at higher rates than could be obtained at sereral periods during the year．The following table will show the morement in prices of the two classes during the year ended October 31， 1890.

[^38]| Week ending－ | $4{ }^{4}$ per cent． |  |  | 4 per ceat． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Opening． | Highest． | Lowest． | Opening． | Highest． | Lowest． |
| Nov．15， 188 | 1048－104\％ | 104 ${ }^{\text {a }} 1048$ | 1043－104\％ | 127－1273 | 127－1274 | 127－1274 |
| Nov．22，1889 | 104 ${ }^{\text {a }}$－104 ${ }^{\text {d }}$ | 10492－1048 | 104咅－104\％ | 127－127 ${ }^{\text {a }}$ | 127－1271 | 127－127 ${ }^{\text {d }}$ |
| Nov．29， | 104 ${ }^{\frac{3}{4}-104{ }^{\text {a }} \text {－}}$ | 1043 ${ }^{\text {－1048 }}$ | 1043 ${ }^{\text {a }}$－104 ${ }^{\text {a }}$ | 127－127 ${ }^{\text {d }}$ | 127－127 ${ }^{\frac{1}{3}}$ | $127-127{ }^{1}$ |
| Dec．6， 188 | 1048－104\％ | 1043－105 ${ }^{3}$ | 1043－104 ${ }^{\text {b }}$ | 126－126 ${ }^{\text {2 }}$ | 126－126 ${ }^{\text {¢ }}$ | －128－1263 |
| Dec．13， 1889 | 1042－105 | 1043 ${ }^{\text {a }}$－105 | 1042－105 | 126－120ㄹ | 126－126 ${ }^{2}$ | 128－126才 |
| Dec． 20,188 | 1047x 105 | 104t－105 | 1047－105 | $126-126{ }^{2}$ | ${ }^{126}-126{ }^{12}$ | $126-126$ 2 |
| Dec．27， 1889 | $1048^{3}-105^{\circ}$ | 1043 ${ }^{\text {c }} 1054$ | 1049－105 | 126－126\％ | 1263－1263 | $126-126$ 市 |
| Jan．3， 1890 | 105－105 | 105－105t | 1047－1054 | 1267－126\％ | 126－127 | 126－1264 |
| Jan．10， 1890 | 1047－1054 | 1047－1054 | 104\％－105 | $126-126$ b | $126-1263$ | 126－120d |
| Jan．17，189 | 1047－1054 | 104 | 1047－105 | 126－126\％ | $126-1262$ | 126－126i |
| Jan．24， 1890 | 1043－105 | 1041－105 | 103年－103年 | 126－126d | 126－126 ${ }^{\text {d }}$ | 1247－125 |
| Jan．31， 1890 | 104⿳亠丷厂犬 | 104i－105 | 1033 ${ }^{\text {a }}$－103 ${ }^{\text {a }}$ | 124t－125 | $1242-125$ | 1238－123年 |
| Feb．7， 1890 | 1038－1033 | 1034－104 | 103－1038 | 1234－1238 | 1239－1238 | 123－1236 |
| Feb．14， 189 | 1032－104 | 103¢－104 | 1032－104 | 1237－1232 | 123y－1234 | 123－1238 |
| Feb．21， 1890 | 103 ${ }^{\text {d }} 104$ | 1034－104 | 1031－104 | 1223 ${ }^{\text {－}} 123$ | 1229－123 | 1234－1223 |
| Feb．28， 189 | 1032 2 －104 | 1033－104 | 1032－104 | 122 ${ }^{\text {d }}$－122 ${ }^{\text {d }}$ | 122－1224 | 121 ${ }^{\text {d }}$－121 |
| Mar．7， 1890 | 103 $\frac{1}{2}$－104 | 1034－104 | 1034－1034 | 1214－121 ${ }^{\text {a }}$ | 1213－122 | 1214－121砍 |
| Mar．14， 1890 | 1034－1032 | 1034－104 | 1037－1034 | 1213－122 | 1218－122 | 1213－1223 |
| Mar．21， 1890 | 103 $\frac{1}{2}$－104 | 103，－104 | 1032－104 | 121 ${ }^{\text {d }}$－122 | 1217－122 | 1213－122 |
| Mar．28， 1890 | 103i－104 | 103 ${ }^{\text {－104 }}$ | 1032－104 | 1219－122d | 121者－122 | 12194－122 |
| Apr．${ }^{\text {4，}} 1890$ | 1032－104 | 1037－104 | 1036－104 | 122－1224 | 122－122 | 122－122 |
| Apr．11， 1890 | 103 | 1033－104 | 1034－104 | 122－122 | 122－122 | 122－122 |
| Apr．18， 1890 | 1032－104 | 1031－104 | 103， 104 | $122-122$ | 122－122x | 122－122 |
| Apr．25， 1890 | 103t－104 | ．103\％－104 | 1032－104 | 122－122 | 122－122 | 122－122 |
| May 2， 1890 | 1032－104 | 1032－104 | 1022－1023 | $122-122$ d | 122－122 | 122－122 |
| May 9， 1890 | 102 ${ }^{\text {H }}$－1023 | 1023－1023 | 102\％ $102 \frac{3}{4}$ | 122－1224 | 122－1224 | 122－122 |
| May 16， 1890 | 102 ${ }^{2}$－102 | 102\％－1023 | 102\％－1023 | 122．－122 | 122－122 | 122－122 |
| May 23， 1890 | 102z－1029 | 102\％－1029 | 102 ${ }^{\text {g }}$－102 | － $122-124$ | 122－122 | 122－122 |
| May 30， 1890 | 102 ${ }^{\text {m }}$－1024 | 102z－1023 | 1023－1023 | ． $122-122 \frac{1}{4}$ | 122－122 | 122－122d |
| Jupe 6， | 102 $\frac{1}{2}$－ $02 \frac{3}{4}$ | 1027－1034 | 102 ${ }^{\text {d }}$－102 ${ }^{\text {a }}$ | 121－121 | 1212－121 | $121-121$ |
| Jove 13， 1890 | 103－1033 | 103－103 | 103－1033 | 121－1215 | 121－121 | $121-121 \frac{1}{8}$ |
| Jane 20， 189 | 103－1033 | 103－1037 | 103－1033 | 121－121 | 1212－122 | $121-121$ 宕 |
| Jnne 27， 1890 | 103－1034 | 103－103 ${ }^{2}$ | 103－103 ${ }^{1}$ | 1211－122 | 1217－122 | 1212－121宕 |
| July 4， 1890 | 103－103市 | 103－103立 | 103－103 | 121－122 | 121退－122 | $121+122$ |
| July 11， 1890 | 103－1032 | 103－1033 | 103－103 ${ }^{\text {d }}$ | 1217－122 | 121 ${ }^{1}$－129 | $121{ }^{\text {d }}-122$ |
| July 18， 18 | 103－1033 | 103－1031 | 103－1033 | 121 ${ }^{2}-122$ | 1212－122 | 1212－121 |
| July 25,1890 | 103－1032 | 1034－104 | 103－103离 | 121－1218 | 1239－1244 | $121{ }^{-121}$ |
| Ang．1， 1890 | 1032－104 | 103 ${ }^{\text {a }}$－104d | 1024 | 123－124） | 123\％ 124 年 | 1232－124 |
| Aug．8， 1890 | 1022－103 | 102 ${ }^{\text {d }}$－103 | 1023－103 | 1237－124 | 123 1248 | 123）－124t |
| Ang．15， 1890 | 1022 | 1028 |  | 123每－124 | 1237－124 | 123à－124 |
| A刀口．22， 1890 | 102\％ | 104 | 102\％ | 123888124 | $124{ }^{\text {a }}$－125 | 123年－124 |
| Ang．29， 1890 | 104 | 104중 | 104 | 125－1254 | 1259－ 1264 | 125－125 |
| Sept．5， 1890 | 1034 | 104 | 103家 | 125－125 ${ }^{\frac{7}{3}}$ | 125－125䂞 | 1242－124 |
| Sept．12， 1890 | 104 | 104 | 104 | 1242－125 | 1241－125 | 123年－124 |
| Sept．19， 1890 | 1043 | 104a | 1045 | 124i－124 | 125 ${ }^{\frac{1}{2}-126 \frac{1}{2}}$ | 1239－1244 |
| Sept．26， 1890 | 104t | 104 | 1031 | 123－123 ${ }^{\text {d }}$ | 123－1237 | 1223－123 |
| Oct．3， 189 | 104 | 104 | 1034 | 122－123 | 1222－123 | 1222－123 |
| Oct．10， 1890 | 104 | 104 | 1031 | 122 ${ }^{\text {b }}$－123 | 122 ${ }^{\text {¢ }}$－123 | 122t－1．22\％ |
| Oct．17， 1890 | 104 | 1048 | 104＊ | 123－123否 | 1236－124 | 123－123 |
| Oct．24， 1890 | 1044 | 1047 | 104\％ | 1231－124 | 124id $124 \frac{3}{\text { a }}$ | 1231－124 |
| Oct．31， 1890 | 1044 | 1048 | 1048 |  | 124군－124 | 124－124d |

## INVESTMENT VAIUE OF UNITED STATES BONDS.

The following table, prepared by the Government Actuary, shows the fluctuations in price and investment value of the $4 \frac{1}{2}$ and 4 per cent. bonds at quarterly periods from 1885 to 1890 , inclusive:

|  |  | 41 per cent. bonds. |  | 4 per cent. bonds. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\therefore$ | Date. | Average price flat | Rate of interest real ized by investors. | A verage price flat. | Rate of in. terest real. ized by investors. |
| 18985: |  | Per cent. | Per cent. | Per cent. | Per cent. |
| January. |  | 112.7788 | 2. 655 | 121. 9086 | 2.726 |
| April. |  | 112.4350 | 2. 488 | 121.8028 | ${ }_{2}^{2.721}$ |
| October |  | 112.9421 | 2. 250 | 123.4004 | - 2.619 |
| 1886: |  |  |  |  |  |
| January . |  | 112.7000 | 2.208 | 123.4325 | 2.607 |
| April. |  | 112.4759 | 2. 150 | 126. 2980 | 2. 444 |
| July. |  | 111.8156 | 2.149 | 126.4975 | 2. 420 |
| Octube |  | 111.9855 | 2.003 | 128.6659 | 2. 289 |
| January. |  | 110.1947 | 2.019 | 129.2451 | 2. 2227 |
| July |  | 109.1475 | 2. 340 | 127.8425 | 2. 284 |
| October |  | 108.5553 | 2.339 | 125.7885 | 2. 390 |
| 1888: |  |  |  |  |  |
| January. |  | 108. 2375 | 2. 289 | 126.1275 | 2. 341 |
| April. |  | 107.1025 | 2.478 | 124. 6400 | 2.409 |
| July |  | 107.5175 | $\stackrel{2}{2} 195$ | 127.4825 | 2. 230 |
| Octoper |  | 108.4213 | 1. 693 | 128. 1204 | 2.178 |
| 1889: |  |  |  |  |  |
| January. |  | 108. 9255 | 1. 254 | 127.2837 | 2.208 |
| April. |  | 108.1848 | 1. 240 | 120. 1902 | 2.080 |
| July |  | 107.0048 | 1.421 | 128.3894 | ' $\quad 3.109$ |
| October |  | 105.8241 | 1.645 | 127. 1944 | - 2.160 |
| 1890: January |  |  |  |  |  |
| January |  | $\begin{aligned} & 104.7885 \\ & 103.7500 \end{aligned}$ | 1. 8556 | 125. 6178 | 2.230 2.435 |
| July. |  | 103.3825 | 1. 960 | 122.3200 | 2.407 |
| October.. |  | 104. 1296 | 0.409 | 123. 5602 | 2. 309 |

BOND PURCHASES BY THE TREASURY.
During the past year the purchase of the 4 and $4 \frac{1}{2}$ per cents. by the Goverument has been continuous, the total purchases amounting to $\$ 330,872,150$ since the issue of Treasury circular dated, April 17, 1888.

The purchases made during the year ended October 31, 1890, were as follows:

|  | Month. | 4 per cent. bonds. | 4 $\frac{1}{2}$ jer cent. bonds. | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| November, 1889. |  | \$7, 760, 250 | \$2, 196, 350 | \$9, 056, 600 |
| December, 1889 |  | 9, 736, 900 | 3, 045, 300 | 12,782, 200 |
| January, 1890 |  | 7,548,500 | $3,398,300$ | 10,946, 800 |
| February, 1890 |  | 3, 806, 250 | 1,492, 150 | 5,298, 400 |
| March, 1890 |  | 9, 000, 350 | 2, 530, 250 | 11,530, 600 |
| April, 1890. |  | 2, 895, 350 | 1, 425, 750 | 4, 321, 100 |
| May, 1890. |  | 3, 492, 650 | $2,197,800$ | 5,690, 450 |
| June; 1890 |  | 868, 200 | 1,307, 700 | 2,175,900 |
| July, 1890 |  | 8,545, 550 | 1,968, 200 | 10, 513, 750 |
| Argast, 1890. |  | 7,264, 400 | 13, 064, 150 | 20, 328, 550 |
| September, 1880 |  | 18, 185, 450 | 24, 157, 400 | 41,783, 250 |
| October, 1890 |  |  | 5,846, 150 | 6,405,750 |
| Total. |  | 79, 103, 850 | 62, 629, 500 | 141733,350 |

## BOND WITHDRAWALS BY NATIONAL BANIS

It is difficult to estimate the full effect of bond purchases by the Secretary of the Treasury upon the volume of circulation of the national banks, for while $\$ 24,117,400$ of bonds were withdrawn and directly transferred for purchase, about $\$ 8,000,000$ being substituted, the total withdrawals amounted to more than $\$ 40,000,000$; but undoubtedly the larger part of the $\$ 16,000,000$ not withdrawn for transfer were either placed ou the market or were purchased by the Secretary directly from the banks after withdrawal.
The following table shows the class and amount of bonds withdrawn by the banks for transfer and purchase under Treasury circulars of July 19, August 19, August 21, August 30, September 13, and October $\mathbf{9}, 1890$, and the class and amount of bonds deposited in substitution from October 31, 1889, to November 1, 1890 :

| Date. | Withdrawn. |  |  | Onited States bouds in substitution. |  |  |  | Total withdrawn apon deposit of lawful money. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 43 per per } \\ & \text { cent. } \end{aligned}$ | 4 per cent. | Total. | 4 per cent. | $4 \frac{1}{3}$ per cent. | P. R. R's. 6 percent. | Total. |  |
| November, $1889 .$. | \$450, 000 | \$1, 180, 000 | \$1, 630, 000 | \$125, 000 |  | \$25, 000 | \$150,000 | \$1, 480, 000 |
| December, 1889 .. | 383, 250 | 2, 270, 550 | 2, 653, 800 | 220, 000 | \$25,000 | 92, 000 | 337, 000 | 2, 316, 800 |
| January, 1890 .... | 350, 500 | 1, 465, 150 | 1,815, 650 | 55, 000 |  | 50, 000 | 105, 000 | 1, 710, 650 |
| Febrnary, 1890... | 512, 250 | 327, 500 | 839,750 | 427, 250 | 112, 500 |  | 539, 750 | 300,000 |
| March, 1890 | 552, 750 | 253, 500 | 800,250 | -239, 750 |  |  | 239, 750 | 566, 500 |
| April, 1890. | 300, 000 | 400, 000 | 700, 000 | 209, 000 |  |  | 209, 000 | 491, 000 |
| May, 1890. | 312, 500 | 660, 500 | 973, 000 | 150, 000 |  | 50, 000 | 200, 000 | 773, 060 |
| June, 1290 | 261, 250 | 102, 500 | 363, 750 | 181, 250 |  |  | 181,250 | 182,500 |
| July, 1890 | 706,500 | 597,350 | 1,303, 850 | 261, 500 | 66,300 | 200, 000 | 527, 800 | 776, 050 |
| Angust, 1890.... | 3, 348, 400 | 1, 092, 000 | 4, 440, 400 | 961, 000 |  | 463,500 | 1, 424, 500 | 3,015, 900 |
| September, $1890 .$. | 6, 557, 750 | 293,000 | 6,850, 750 | 3, 031, 750 |  | 463, 250 | 3, 495, 000 | 3, 355, 750 |
| October ${ }^{\text {d }} 890$. | 1,352, 700 | 387, 500 | 1,740, 200 | 57\%, 700 |  | 100, 000 | 672, 700 | 1,067, 500 |
| Total | 15, 087, 850 | 9,029, 550 | 24, 117. 400 | 6, 434, 200 | 203, 800 | 1,443, 750 | 8,081,750 | 16, 025, 650 |

## ISSUES AND REDEMPTIONS:

The following table gives the number and amount of national-bank notes of each denomination which have been issued and redeemed since the organization of the system, and the amount outstanding October 31, 1890:

| Denominations. | Number of notes- |  |  | Amounts- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued, | Redeemed. | Outstanding. | Issued. | Redeemed. | Outstanding. |
| Ones... | 23, 169, 677 | 22, 800, 061 | 369,616 | \$23, 169, 677 | \$22, 800, 061.00 | \$369, 616. 00 |
| Twos | 7, 747, 519 | 7,655, 573 | 91,946 | 15, 495, 038 | 15, 311, 146. 00 | 183, 892.00 |
| Fives | 108, 957, 768 | 98, 861, 238 | 10, 096; 530 | 544, 788, 840 | 494, 306, 190. 00. | 50, 482, 650.00 |
| Tens. | 46, 124, 000 | 40, 362, 126 | 5, 761, 874 | 461, 240, 000 | 403, 621, 260.00 | 57, 618, 740.00 |
| Twenties | 14, 416, 178 | 12,212,595 | 2, 203, 583 | 288, 323, 560 | 244, 251, 900. 00 | 44, 071, 660.00 |
| Fifties. | 1, 949, 362 | 1, 754, 196 | 195, 166 | 97, 468, 100 | 87, 709, 800.00 | 9, 758, 300.00 |
| One hundrads. | 1, 472, 733 | 1, 305, 372 | 167, 361 | 147, 273, 300 | 130, 537, 200.00 | 16,736, 100.00 |
| Five hundreds. | 23,894 | 23, 598 | 366 | 11, 947, 000 | 11, 764, 000.00. | 183, 000.00 |
| One thonsands... | 7, 379 | 7,333 | 46 | 7, 379, 000 | 7,333,000. 00 | 46,000. 00 |
| Total ...... $203,868,510\|184,982,022\| 18,886,488$ 1, 597, 084, 515 <br> Onpresented fractions of notes, to be deducted from notes redeemed and added to amonnt of notes outstanding $\qquad$ |  |  |  |  | 1, 417, 634, 557.00 | 179, 449, 958. 00 |
|  |  |  |  |  | 25,748. 25 | 25,748. 25 |
| Total |  |  |  |  | 1, 417, 608, 808. 73 | 179, 475, 706. 25 |

The discrepancy in the amount of circulating notes outstanding October 31, which will become apparent when the several statements in this report are compared, is explained as follows:
In the table on page 48, notes of national gold banks amounting to $\$ 134,727$ are not included, and the table on page 42 includes $\$ 145,210$ representing notes redeemed and destroyed to be re-issued.
The total issues of incomplete currency during the year are shown by the vault account, as follows:
National-bank currency in vault October 31, 1889
$\$ 42,923,030$
Amount received from the Bureau of Engraving and Printing during the
year ended October 31, 1890
33, 138, 230
Total....................................................................................................
Amonat issued to banks during the year....................... $\$ 32,886,720$
Ampunt canceled during the year, not having been issned
670, 160
76, 061, 260

33, 556, 880
Balance in vanlt October 31, 1890............................................. 42, 504, 380
The following table shows the amount of new currency issued to replace motes redeemed and destroyed under the provisions of the act of June 20; 1874, the amount issued to replace notes redeemed by lawful money deposited under the act of July 12, 1882, and the amount issued to both old and new banks upon bonds deposited for the purpose of obtaining additional circulation. The table also shows the amount of circulation redeemed under the act of June 20, 1874, establishing the National-Bank Redemption Agency of the Treasury at Washington.

Table Showing by States the Amovnt of "Additional Circulation" Issubd and Retired dubing the Year ended October 31, 1890, and Total Amouni Issued and Retired since June 20, 1874.


Notes of gold banks are not included in the above table.
Of the above $\$ 9,087,935$ there were issued to banks organized during the year $\$ 5,215,300$, and to banks already existing and increasing their circulation $\$ 3,872,635$. No changes have been made during the past year in the provisions of law relating to the redemption of national-
bank circulation, and the banks are substantially relieved from all requirements relating to redemptions, except those of keeping good a deposit of lawful money with the Treasurer equal to 5 per cent. of their circulation, and the payment of a pro rata annual assessment for the cost of redemption.

During the past year the receipts of the National-Bank Redemption Agency amounted to $\$ 66,842,727$, of which amount $\$ 27,087,143$, or 40 per cent., was received from New York Oity, and \$7,662,120 from banks in the city of Boston. The amount received from Chicago was $\$ 5,111,500$; from Philadelphia, $\$ 4,451,199$; from Baltimore, $\$ 1,762,500$; from St. Louis, $\$ 1,458,529$; from New Orleans, $\$ 1,206,500$; from Cincinnati, $\$ 1,398,103$; from Providence, $\$ 631,375$, and from Pittsburgh, \$591, 762 .

A certain proportion of notes received for redemption are fit for circulation, and are returned to the issuing banks. These notes amounted during the year ended October 31, 1890, to $\$ 12,680,220$.

The following table exhibits the amount of national-bank notes received monthly for redemption by the Comptroller of the Currency during the year ended October 31, 1890, and the amount received during the same period at the redemption agency of the Treasury, together with the total amount received since the passage of the act of June 20, 1874:


Notes of gold banks are not included in the above table.

The following table exhibits the amount of national-bank notes received at this office and destroyed yearly since the establishment of the system :


Notes of gold banks are not included in the above table.


REDEMPTION OF NOTES OF BANKS REDUCING CIRCULATION, OF THOSE IN YOLUNTARY liquidation, and of failed banks under the act of June 20, 1874.

This act provides for a reduction of the outstanding circulation of an association upon the deposit of lawful money with the Treasurer of the United States in sums of not less than $\$ 9,000$, and the act of July 12 , 1882, requires a deposit of lawful money for the retirement of the old circulation of banks whose corporate existence has been extended.

Under these acts, and on account of liquidating and insolvent banks, $\$ 451,299,591$ of lawful money has been deposited with the Treasurer, including $\$ 2,663,720$ deposited for the redemption of notes of national gold banks, and $\$ 97,685,833$ for the redemption of national bank notes under the act of July 12, 1882 .

During the year euded October $31,1890, \$ 14,331,375$, in lawful money, was deposited, $\$ 12,690,755$ of which was by banks reducing circulation, $\$ 1,286,121$ by banks in voluntary liquidation, and $\$ 96,698$ by banks retiring old circulation issued prior to the extension of their corporate existence.

The total amount deposited prior to and under the acts of June 20, 1874 , and July 12,1882 , is $\$ 465,544,401$, and of this sum $\$ 70,800,789$ was deposited by banks in liquidation. Deducting from the total deposit the amount of circulating notes redeemed and destroyed without re-issue, which was $\$ 410,747,494$, there remained in the hands of the Treasurer on October $31,1890, \$ 54,796,907$ in lawful money for the redemption and retirement of national-bank circulation, including $\$ 134,727$ for the redemption of the circulating notes of national gold banks.

Prior to June 20, 1874, national-bank notes amounting to $\$ 10,431,135$ were redeemed and destroyed without re-issue, $\$ 400,316,359$ having been redeemed, destroyed, and retired since that date. The latter amount includes $\$ 2,528,993$ of the notes of national gold banks and $\$ 72,209,697$ of the notes of national banks whose corporate existence has been extended.

There are no national gold banks now in existence, and the lawful money on deposit with the Treasurer of the United States, amounting to $\$ 134,727$, represents the remaining outstanding circulation of these banks.

DUTY, REDEMPTION CHARGES, AND ASSESBMENTS.

National banks are still subjected to semi-annual duty by the Government of one-half of 1 per cent. upon the average amount of their notes in circulation during the preceding six months, and are also required, nuder the provisions of the act approved June 20, 1874, to pay the cost of the redemption of their notes at the office of the Treasurer of the United States and the cost of the plates from which their notes are printed. In addition to this the banks are also required to pay the fees of the national-bank examiners appointed under the provisions of section 5240 of the Revised Statutes, the amount of such fees being prescribed by that section as amended by the act approved February 19, 1875.

The duty and assessments collected during the past year were as follows:

| Semi-annual duty on | \$1, 254, 839.65 |
| :---: | :---: |
| Cost of redemption of notes by the United States Treasurer | 107, 843.39 |
| Assessment for cost of plates, new banks | 24, 175. 00 |
| Assessment for cost of plates, extended banks | 725.00 |
| Assessment for examiners' fees (sec. 5\%40, Revised Statutes) | 136,772.71 |
| Total | 1,5¢4, 355. 75 |

The following table is a comparative statement of taxes assessed as semi-annual duty on circulation, cost of redemption of nótes, cost of plates, and examiners' fees for the past eight years:

| Years, | Semi-annual duty on circulation. | Cost of redemp. tion of notes by the United States Treasurer. | Assessment for cost of plates, new banks. | Assessment for cost of plates, extended banks. | A ssessment for examiners' fees (sec. 5240, R. S.). | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1883. | \$3, 132, 006. 73 | \$147, 592.27 | \$25,980. 00 | \$34, 120.00 | \$94, 606. 16 | \$3, 438, 305. 16 |
| 1884 | 3, 024, 668.24 | 160,896.65 | 18,845. 00 | 1,950.00 | 99, 642.05 | 3, 306, 001.84 |
| 1885 | 2, 794, 584, 01 | 181, 857. 16 | 13, 150.00 | 97, 800.00 | 107, 781. 73 | 3, 195, 172. 90 |
| 1886 | 2, 592, 021. 33 | 168, 243.35 | 14, 810.00 | 24, 825.00 | 107, 272.83 | 2, 907, 172.51 |
| 1887 | 2, 044, 9:2. 75 | 138, 967.00 | 18,850.00 | 1,750.00 | 110,219.88 | 2, 314, 709.6:3 |
| 1888 | 1, 616, 127.53 | 141, 141.48 | 14, 300.00 | 3,900.00 | 121, 777.86 | 1, 897, 046. 87 |
| 1889 | 1,410,331. 84 | 131, 190.67 | 12, 200.00 | 575.00 | 130, 725. 79 | 1, 685, 023.30 |
| 1890 | 1, 254, 839.65 | 107, 843.39 | 24,175.00 | - 725.00 | 136,772. 71 | 1, 524, 355. 75 |
| Total | 17, 869, 502.08 | 1,177,731.87 | 142, 110.00 | 165, 645.00 | 008, 799. 01 | 20, 263, 788.06 |

The total tax collected from the national banks up to July 1, 1890, amounted to $\$ 7,855,887.74$ on capital, $\$ 60,940,067.16$ on deposits, and $\$ 70,123,020.32$ on circulation, making a total of $\$ 138,918,975.22$.

## LOANS.

The following table gives a classification of the loans of the national banks in each of the central reserve cities of New York, Chicago, and St. Louis, in other reserve cities classified in groups, and in the rest of the country at nearly the same dates in each of the last four years:

OCTOBER 5, 1887.

|  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

OCTOBER 4, 1888.


SEPTEMBER 30, 1889.


OCTOBER 2, 1890.

| New York'. | 47 | 29, 044, 063 | 122, 220, 904 | 102, 372, 932 | 43, 466, 652 | 297, 110, 551 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago | 19 | 16, 714, 673 | 27, 897, 562 | 17, 125, 219 | 16, 506, 704 | 78, 244, 158 |
| St. Louis | 8 | 2, 172, 008 | 16, 274, 789 | 4, 346, 312 | 6, 681, 993 | 29, 475, 102 |
| Group No. 1, 5 cities* | 138 | 45, 604, 639 | 146, 363, 799 | 56, 582, 852 | 48, 664, 875 | 297, 216, 165 |
| Group No, 2, 4 cities* | 50 | 8, 683, 687 | 33, 311, 338 | 11, 002, 538 | 13, 140, 182 | 66, 137, 745 |
| Group No. 3, 6 cities* | 46 | 21, 118, 680 | 55, 649,978 | 10,540, 565 | 10, 752, 917 | 98, 062, 140 |
| froup No. 4, 4 cities**........... | 25 | 10, 116,981. | 18, 602, 080 | 6, 225, 020 | 10, 313, 144 | 45, 257, 225 |
| Culntry | 3,207 | 164, 665, 256 | 685, 600, 401 | 63, 538, 244 | 144, 715, 700 | 1, 058, 519, 601 |
| Total | 3,540 | 298, 119, 987 | 1, 105, 926, 851 | 271, 733, 682 | 294, 242, 167 | 1, 870, 022, 687 |

[^39]In the table below is given a full classification of the loans in New York city alone for the last five years:

|  | Oct. 7, 1886. | Oct. 5, 1887. | Oct. 4, 1888. | Sept. 30, 1889. | Oct. 2, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 45 banks. | 47 banks. | 46 banks. | 45 bauks. | 47 banks. |
| On indorsed paper.............. | \$121, 381, 380 | \$115, 316, 625 | \$117, 707, 044 | \$119, 369, 404 | . $1222,226,904$ |
| On single-name paper . . . . . . . . | 24, 646, 007 | 17, 585, 496 | 28, 626, 295 | 31, 866, 578 | 29, 044, 093 |
| On U.S. bonds on demand | 2,002,550 | 1, 445, 900 | 2, 132, 159 | 1, 124, 109 | 583, 820 |
| Onotherstocks, tic.. on demand | 91, 636, 791 | 95, 075, 844 | 108, 466, 001 | 108, 258, 112 | 101, 789, 112 |
| On real-estate security ........ | 211,432 | 146, 885 | 113,494 | 201, 879 | 228,778 |
| All other loans ....... | 13,854, 215 | 28, 443, 431 | 35, 450, 488 | 43, 078, 085 | 43,235, 874 |
| Total. | 253, 732, 376 | 258, 014, 181 | 292, 495, 481 | 303, 898, 1.66 | 297, 110, 551 |

The subjoined tables bring forward to the latest date the usual summary of information as to the course of deposits and reserve since the act of June 20, 1874, went into eftiect. They show the amount of deposits and the state of the reserve at about October 1,of each year, iu each central reserve city, in all the reserve cities, and in the States and Territories, with a general summary embracing all active national banks.

NEW YORK CITY.

| Date. | No. of banks. | Net deposits. | Reserve required ( 25 per cent.)* | Reserve held. |  | Classification of reserve. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amount. | Ratio to deposits. | Specie. | Other law. ful money. | Due from agents. | Redemptiou fund. |
|  |  | Millions. | Millions. | Millions. | Per cent. | Millions. | Millions. | Millions. | Millions. |
| Oct. 2,1874 | 48 | 204.6 | 51.2 | 68.3 | 33.4 | 14.4 | 52.4 |  | 1.5 |
| Oct. 1,1875 | 48 | 202.3 | 50.7 | 60.5 | 29.9 | 5.0 | 54.4 |  | 1.1 |
| Oct. 2, 1876 | 47 | 197.9 | 49.5 | 60.7 | 30.7 | 14.6 | 45.3 |  | 0.8 |
| Oct. 1,1877 | 47 | 174. 9 | 43.7 | 48.1 | 27.5 | 13.0 | 34.3 |  | 0.8 |
| Oct. 1,1878 | 47 | 189.8 | 47.4 | 50.9 | 26.8 | 13.3 | 36.5 |  | 1.1 |
| Oct. 2,1879 | 47 | 210.2 | 52.6 | 53.1 | 25.3 | 19.4 | 32.6 |  | 1.1 |
| Oct. 1,1880 | 47. | 268.1 | 67.0 | 70.6 | 26.4 | 58.7 | 11.0 |  | 0.9 |
| Oct. 1,1881 | 48 | 268.8 | 67.2 | 62.5 | 23.3 | 50.6 | 10.9 |  | 1.0 |
| Oct. 3,1882 | 50 | 254.0 | 63.5 | 64.4 | 25.4 | 44.5 | 18.9 |  | 1.0 |
| Oct. 2,1883 | 48 | 266.9 | 66.7 | 70.8 | 26.5 | 50.3 | 19.7 |  | 0.8 |
| Sept. 30, 1884 | 44 | 255.0 | 63.7 | 90.8 | 35.6 | 63.1 | 27.0 |  | 0.7 |
| Oct. J, 1885 | 44 | 312.9 | 78. 2 | 115.7 | 37.0 | 91.5 | 23.7 |  | 0.5 |
| Oot. 7, 1886. | 45 | 282.8 | 70.7 | 77.0 | 27.2 | .64.1 | 12.5 |  | 0.4 |
| Oct. 5,1887 | 47 | 284.3 | 71. 1 | 80.1 | 28.2 | 63.6 | 16.1 |  | 0.4 |
| Oct. 4,1888 | 46 | 342.2 | 85.5 | 96.4 | 29.2 | 73.9 | 22.1 |  | 0.3 |
| Se'pt. 30, 1889 | 45 | 338.2 | 84.5 | 84.9 | 25.1 | 59.1 | 25.6 |  | 0.2 |
| Oct. 2,1890 | 47 | 332.6 | 83.2 | 92.5 | 27.8 | 76.4 | 13.9 |  | 0.2 |
| Average for 17 years.. | 46 | 258.0 | 64.5 | 73. 4 | 28.5 | 45.7 | 26.9 |  | 0.8 |

CHICAGO.

| Oct. | 5,1887 | 18 | 64.8 | 16.2 | 19.7 | 30.5 | 12.9 | 6.7 |  | 0.05 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oot. | 4, 1888 | 19 | 69.3 | 17.3 | 21.0 | 30.2 | 13.1 | 7.8 |  | 0. 05 |
| Sept. | 30, 1889 | 20 | 78.7 | 19.7 | 25.0 | 31.7 | 15.3 | 9.6 |  | 0.05 |
| Oct. | 2,1890 | 19 | 82.9 | 20.7 | 24.8 | 30.0 | 17.0 | .7. 8 |  | 0.05 |

ST. LOUIS.

| Oct. 5,1887 | 5 | - 10.3 | 2.6 | 2.7 | 26.4 | 1.3 | 1.3 |  | 0.03 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oct. 4, 1888 | 4 | 7.9 | 2.0 | 2.1 | 27.0 | 1.0 | 1.1 | ... | 0.42 |
| Sept. 30, 1889 | 5 | 12.0 | 3.0 | 3. 2 | 26.7 | , 1.6 | 1.6 | -......... | 0. 111 |
| Oct. 2, 1890 | 8 | 26.2 | 6.5 | 5.6 | 21.3 | 3.1 | 2.5 |  | U. 02 |

* All lawful money.

RESERVE CITIES.*


* Includes Cbicago and St. Louis úp to October 5, 1887.
$\dagger$ Reserve 25 per cent., one-balf in lawful money.


## STATES AND TERRITORIES.

| vate. | No. of banks. | Net de. posits. | Reserve required ( 15 per cent.)* | Reserve hcld. |  | Classification of reserve. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amount | Ratio to deposits. | Specie. | Other lawful money. | Due from agents. | Redemption fund. |
|  |  | Millions. | Miltions. | Millions. | Per cent. | Millions. | Millions. | Millions. | Millions. |
| Oct. 2,1874 | 1,774 | 293.4 | 44.0 | 100.6 | 34.3 | 2.4 | 33.7 | 52.7 | 11.9 |
| Oct. 1,1875 | 1,851 | 307.9 | 46.3 | 100.1 | 32.5 | 1. 6 | 33.7 | 53.3 | 11.6 |
| Oct. 2, 3876 | 1,853 | 291.7 | 43.8 | 99.9 | 34.3 | 2.7 | 31.0 | 55.4 | 10.8 |
| Oct. 1, 1877 | 1,845 | 290.1 | 43.6 | 95.4 | 32.9 | 4.2 | 31.6 | 48.9 | 10.7 |
| Oct. 1,1878. | 1,822 | 289.1 | 43.4 | 106. 1 | 36.7 | 8.0 | 31.1 | 56.0 | 11.0 |
| Oct. 2,1879 | 1,820 | 329.9 | 49.5 | 124.3 | 37.7 | 11.5 | 30.3 | 71.3 | 11.2 |
| Oct. 1,1881 | 1,859 | 410.5 | 61.6 | 147.2 | 35.8 | 21.2 | 28.3 | 86.4 | 11.3 |
| Oct. 1,1881 | 1,895 | 507.2 | 76.1 | 158.3 | 31.2 | 27.5 | 27.1 | 92.4 | 11.4 |
| Oct. 3,1882 | 2,026 | 545.8 | 81.8 | 150.4 | 27.0 | 30.0 | 30.0 | 80.1 | 11.3 |
| Oct. 2,1883 | 2, 253 | 577.9 | 86.7 | 157.5 | 27.2 | 31.2 | 30.8 | 84.1 | 11.3 |
| S pt. 30, 1884 | 2,417 | 535.8 | 80.4 | 156.3 | 29.2. | 35.2 | 30.9 | 79.7 | 10.5 |
| Oct. 1,1885 | 2, 467 | 570.8 | 85.6 | 177. 5 | 31.1 | 41.5 | 29.9 | -95.9 | 10.2 |
| Oct: 7,1886 | 2,590 | 637.6 | 95.6 | 186.2 | 29.2 | 47.8 | 30.1 | 99.5 | 8.7 |
| Oct. 5, 1887 | 2,750 | 690: 6 | 103.6 | 190.9 | 27.6 | 50.8 | 32.6 | 100.9 | 6. 6 |
| Oct. 4, 1888 | 2,847 | 739.2 | 110.8 | 209.8 | 28.4 | 50.2 | 34.5 | 119.0 | 6. 2 |
| Sept. 30, 1889 | 2,992 | 807.6 | 121. 1 | 224.6 | 27.8 | 50.5 | 36.2 | 132.4 | 5.5 |
| Oct. 2, 1890 | 3,207 | 859.2 | 128.0 | 225.5 | 26.2 | 54.3 | 37.7 | - 128.5 | 5. 2 |

*Reserve 15 per cent., two fifths in lawful money.
SUMMARY.

| Oct. | 2, 1874 | 2,004 | 719.5 | 150.1 | 244.9 | 34.0 | 21.3 | 122.8 | 83.8 | 17.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oct. | 1,1875 | 2,087 | 734.1 | 152.2 | 235.1 | 32.0 | 8.1 | 125.2 | 85.6 | 16.3 |
| Oct. | 2,1876. | 2,089 | 706.6 | 147.5 | -236. 7 | 33.5 | 21.3 | 113.4 | 87.4 | 14.6 |
| Oct. | 1,1877 | 2, 080 | 660.1 | 138.3 | 210.8 | 31.5 | 22.8 | 100.2 | 73.3 | 14.5 |
| Oct. | 1,1878 | 2,053 | 678.8 | 140.8 | 228.1 | 33.6 | 30.7 | 97.0 | 85.1 | 15.3 |
| Oct. | 2, 1879 | 2, 048 | 768.9 | 159.3 | 260.9 | 33.9 | 42. 2 | 95.9 | 107.0 | 15.8 |
| Oct. | 1,1880 | 2,090 | 968.0 | 201.0 | 323.0 | 33.4 | 108.2 | 64. 3 | 134.6 | 15.9 |
| Oct | 1, 1881 | 2,132 | 1,111.6 | 227.2 | 321.6 | 28.9 | 112. 7 | 59.9 | 133.0 | 16. 1 |
| Oct. | 3,1882 | 2, 269 | 1, 118.6 | 225.1 | 303.9 | 27.2 | 102.8 | 72.0 | 113.3 | 15. 8 |
| Oct. | 2,1883 | 2, 501 | 1, 168. 7 | 234.4 | 328.9 | 28.1 | 107.8 | 80.6 | 124.9 | 15. 6 |
| Sept. | 30, 1884 | 2, 664 | 1,098. 7 | 221.1 | 346.1 | 31.6 | 128.6 | 91.2 | 112.0 | 14.3 |
| Oct. | 1,1885 | 2,714 | 1,248. 2 | 254.9 | 415.4 | 33.3 | 175.0 | 88.5 | 138.3 | 13.6 |
| Oct. | 7,1886 | 2,852 | 1,301.8 | 261.7 | 377.2 | 29.0 | 156.4 | 68.7 | 140.8 | 11.4 |
| Oct. | 5, 1887 | 3, 049 | 1,388.4 | 278.0 | 394. 2 | 28.4 | 165.1 | 79. 9 | 140.9 | 8.3 |
| Oct. | 4,1888 | 3,140 | 1,543. 6 | 311.9 | 446. 2 | 28.9 | 178.1 | 90.1. | 170.5 | 7.6 |
| Sept. | 30, 1889 | 3,290 | 1,665. 5 | 333.1 | 459.6 | 27.8 | 164.3 | 99.7 | 189. 1 | 6.4 |
| Oet. | .2,1890 | 3,540 | 1,758. 7 | 353.7 | 478.2 | 27.2 | 195.9 | 86.8 | 189.5 | 6.1 |

In the preceding tables the specie held represents the aggregate of gold and silver coin, Treasurer's certificates and clearing-house gold certificates. A table will be found in the Appendix, page 158, showing the amount of each kind of coin and certiticates held by the banks in each State and reserve city in September, 1889, and October, 1890.

## SEMT-ANNUAL PUBLICATION OF REPORTS OF CONDITION.

The Comptroller desires to again call attention to the increasing demand for a semi-annual publication of the reports of condition of the individual associations. Under the law each national bank is called upon by the Comptroller five times in each year for a detailed report of its condition on some past day by him specified. These reports are made under oath and published in some local newspaper, and exhibit the resources and liabilities of the bank in such detail as to enable its creditors to judge, in some degree, as to the wisdom of its management and the amount and character of its assets. Once in each year these reports are printed and form a secoud volume accompanying the report proper of the Comptroller of the Currency. While those living in the immediate vicinity of a particular bank may, through the 'publication in the local newspapers, have access to the five reports made in each year, mon-residents are practically excluded from this source of information and can only avail themselves of the yearly reports issued from this Bureau.

Each association has correspondents in one or more of the reserve cities, and of necessity the relation of debtor and creditor is at once established and uninterruptedly maintained between banks thus related. Usually the city bank is the debtor, but frequently this condition is reversed. It' is therefore clear that each bank is interested in ascertaining as often as practicable the condition of its correspondents. This is practicable now only once a year. Twelve months seems a long time to wait, in this progressive age, for information so important. Nor is this semi-annual publication desired by the national banks alone. Every person having to employ an association located elsewhere than in his immediate vicinity is interested in having this information published more frequently. In this category are included State banks, private bankers, and all persons and firms having collections to make at distant points. The same may be said of all non-resident shareholders in national banking associations.
The semi-annual publication was asked for by the American Bankers Association, which met at Kansas City, Mo., in September, 1889, and the resolutions adopted by it were forwarded to the Secretary of the Treas: ury and the Comptroller of the Currency; and published in the last anuaal report of the latter. The Comptroller therefore, in view of all the facts, earnestly renews his recommendation of last year, that an appropriation be made for the semi-annual publication of the reports of condition made for the date nearest to April 1 in each year.

## RECEIVERSHIPS.

The responsibilities with which the Comptroller is clothed by law in directing and supervising the affairs of receiverships and the conduct of receivers appointed by him to perform the duties of a trust are of growing importance.

The Supreme Court of the United States has denominated a receiver as an agent of the Comptroller, and from the manner of his appoint-
ment he is, as a rule, regarded by all the courts as an officer of the United States, especially when jurisdictional questions are involved. It is true that he is not an officer representing a pecuniary interest of the General Government, but the provisions of the act approved March 3,1887 , seem to coufirm his position of equality with the United States and any of its offcers or agents with respect to authority to institute suits in Federal courts. It has been held that a receiver may sue in his own name or in the vame of the bank, deriving the right from United States statutes, and that his personal citizenship does not affect his position in the courts of the United States.

By virtue of his commission and under the direction of the Comtrollerp he takes possession of the books, records, and assets of every description of a national bankipg association, and is authorized to collect all debts, dues, and claims of every description belonging to it, and upon the order of a court of competent jurisdiction sells and compromises all bad or doubtful debts, and in like manner disposes of all real estate and personal property of the association, under an order of the court.

All moneys so collected are remitted to the Treasurer of the United States, with the exception of such as are necessary for the payment of current expenses, and from time to time dividends to creditors are paid by the Comptroller's checks, on an assistant treasurer of the United States, forwarded to and delivered by the receivers.

The funds of an insolvent bank collected by a receiver are held in trust by the Treasurer of the United States, aud are not invested in interest-bearing secmities, but are distributed among creditors as often as the amonnt justities the preparation of dividend schedules and checks by a receiver aud the clerical force under his inmediate control.

A varying proportion of the liabilities of a trust are always represented by claims unproved and in dispute until its close, and whenerer dividends upon proved claims are paid sufficient funds are reserved to place all other claims upon an equal footing whenever their proper status has been determined. The rights of all bona fide creditors are observed, and lapse of time will not defeat a just claim before the affairs of the trust are closed on the simple ground of laches. The statutes do not make the decision of the Comptroller or the receiver in rejecting a claim against a trust final, and therefore whenever a claim is rejected the responsibility of a determination as to law and facts rests with the courts.

The suits and proceedings necessary to the proper conduct of a receivership arise mainly out of common law or State statutes, those arising out of the law goverving national banking associations being limited in character. The receiver of an insolvent national bank under the direction of the Comptroller is a powerful ally of depositors and other creditors, but the diversity in the laws of the several States with respect to offisets, assignments, relations of principal to agent, equitable assignment of funds, relations of creditor to debtor, preferences, local usages, and other kindred matters often present tormidable obstacles to that uniformity of settlement which is essential to the application of evet and exact justice to those dealing with the banks and occupying the position of either creditor or debtor.

While the national banking system is national with respect to geographical location, its advantages would be more beneficial to the business community and the general public if absolute uniformity with certain general principles which onght to govern a banking business national in character could be attained, and if settlements with cred.
itors and debtors in case of the insolvency of a national bank were not in many instances subjected to laws peculiar to each Scate.

As stated elsewhere, the assets of 32 insolvent national banks have been sufficient to pay creditors in full, principal and interest, and siace June 30, 1876, the remaining assets in such cases have been transferred to an agent elected by the shareholders.

## AGENTS OF SHAREHOLDIERS.

Prior to the year 1876 there was no provision of law regulating the manner in which remaining assets, after creditors had been paid in full, were to be disposed of, and a receivership continued until liquidation was complete, shareholders being treated as creditors and entitled to pro rata dividends on their holdings of shares of stock.

The Comptroller was confronted from time to time with questions involving law and fact arising out of differences and disputes between shareholders, a determination of which was within the province of counsel and courts, and there seemed to be no greater necessity for governmental supervision of the affairs of shareholders of, an insolvent bank than of those of sbareholders of a bank in voluntary liquidation, who, under the statutes, were permitted to wind up their own affairs.'

Since the passage of the act approved June $30,1876,92$ bauks have been placed in the hands of receivers, and 20 of these passed iuto the hands of agents of the shareholders after creditors had been paid in full.

Section 3 of the act reads as follows:


#### Abstract

'That whenever any association shall have been or shall be placed in the hands of a receiver, as providerl in section iffty-two hundred and thirty-four and other sections of said statates, and when, as provided in section fifty-two hundred and thirty-six thereof, the Comptroller shall have paid to each and every creditor of soch association, nut including shareholders who are creditors of such association, whose clain or claims as such creditor shall have been proved, or allowed as therein prescribed, the full amount of such claims and all expenses of the receivership, and the redemption of the circulating notes of such association shall have becu provided for by depositing law ful money of the United States with the Treasurer of the United Srates, the Comptroller of the Currency shall call a meeting of the shareholders of such association by giving notice thereof for thirty days in a newspaper published in the town, city, or county where the business of such association was carried on, or if no newspaper is there published, in the newspaper publislised nearest thereto, at which meeting the sharebolders shall elect an agent, voting by ballot, in person or by proxy, each share of stock entitling the holder to one vote; and when such agent shall have received votes representing at least a majority of the stock in value and number of shares, and when any of the shareholders of the association shall have executed and filed a bond to the satisfaction of the Comptroller of the Currency conditioned for the payment and discharge in full of any aud every claim that may bereafter he proved and allowed against such association by and before a competent court, and for the faithful performauce and discharge of all and singular the duties of such trust, the Comptroller and the receiver shall thereupon transfer and deliver to such agent all the undivided or uncollected or other assets and property of such association then remaining in the hands or subject to the order or control of said Comptroller and said receiver, or either of them; and for this purpose said Comptroller and said receiver are bereby severally empuwered to exocute any deed, assignment, transfer, or other instrument in writing that may be necessary aud proper ; whereupon the said Comptroller and the said receiver shall, by virtue of this act, be discharged and released from any and all liabilities to such association and to each and all of the creditors and shareholders thereof; and such agent is bereby autborized to sell, compromise, or compound the debts due to such association upon the order of a competent court of record or of the United States circuit court for the district where the business of the association was carried on. Such agent shall hold, control, and dispose of the assets and property of any association which he may receive, as hereinbefore provided, for the beuefit of the sharelolders of such association, as they, or a majority of them in value or number of shares, may direct, distributing such assets and property among such shareholders in proportion to the shares held by each; and he maj, in his own


name or in the name of such association, sue aud be sued, and do all other lawful acts and things necessary to finally settle and distribute the assets and property in his hands. In selecting an agent, as hereinbefore provided, administrators or executors of deceased sbareholders may act and sign as the decedent might have done when living, and guardians may so act and sign for their ward or wards.

While in the application of the provisions of this act the intent has not been defeated by obscurity of meaniug, peculiar complications in the affiairs of some trusts, ripe for the operations of an agent, have made it apparent that the language of the statute is open to criticism with respect to shareholders whose interests would not be best subserved by a literal construction and an anqualified execution of the law so construed.

As there is no attaching penalty, the Comptroller has been unable to carry out the law in cases where shareholders lave persistently refused to elect an agent, and his repeated attempts to do so have been met with criticisms from legal standpoints and strong assurances that the election of an agent wonld be greatly detrimental to the shareholders by affecting values, title to property, and by placing remaining assets in the hands of shareholders who as officers wrecked the bank.

With respect to the language of the statute inquiry has been made as to what is meant by the words ${ }^{66}$ and when the Comptroller shall have paid to each and every creditor of such association, not including shareholders who are creditors of such association." It would appear that a shareholder who is a creditor, other than in his capacity as a sharcholder, which can not exist until creditors who are not sharebolders have been paid in full, ought to be allowed to prove his claim and receive dividends with creditors who are not shareholders, and yet the language of the law appears to exclude him from such participation. Is it intended that, as such a creditor and not indebted or liable to the bank in any way, he shall not be on an equal footing' with others because he is a shareholder, and must await the closing of the trust before his claim can be adjusted?

Another difficulty arises if the condition of the assets of the bank indicates that the enforcement of the stock liability (sec. 5151 , Revised Statutes, United States) will be necessary. What is the situation during the period which must necessarily elapse before the value of assets can be fairly approximated and the liability be determined? Undoubtedly when an assessment is levied it is proper that dividends payable on a sharebolder's credit-balance on the books of a bank should be applied pro tanto in payment of his stock liability. It frequently happens that shareholders are insolrent, and while unable to pay the assessment are nevertheless creditors of the bank. It is urged that the act makes $n 0$ provision in cases where an assessment has been levied for the payment of creditors, affecting the right of a non-paying shareholder to vote for an agent and to share pro rata in a distribution of remaining assets in the same manner and to the same extent as other sharebolders who have paid the assessment. Again, it is claimed that the language of the section requires that all the shareholders, either in person or by proxy, must participate in the election of an agent, each share being entitled to one vote, and that the agent must dispose of the assets and property as all the shareholders or a majority of all may direct, and distribute the proceeds among all the shareholders in proportion to the shaves held by each. The effect of the enforcement of the law thus construed in the following case in point will be easily perceived:

An assessment had been levied upon the shareholders of an insol-
veut bank, the bank holding one-fifth of all the stock by purchase, one-half of the remaining shareholders being wholly insolvent, and one-half of the shareholders not paying any part of the assessment. Were the non-paying shareholders to control the election of an agent? Were they to command the agent with respect to a disposal of assets, and were they to participate in an equal distribution of proceeds on the same footing with paying shareholders \& If a proper construction of law compelled affirmative answers to these questions, would not a gross injustice be perpetrated upon those shareholders whose right to recover the amounts paid by assessment ought to be paramount to all other rights ?

When an assessment is made by the Comptroller, the amount corresponds with the exact deficiency so far as it can be ascertained, angmented by the estimated future current expenses of the trust. If it happens that the whole amount assessed is paid and the value of assets and amount of expenses do not vary, then there will be no remaining assets and the law under consideration will not apply.

Again referring to the language of the section, other queries suggest themselves. Would it be legal for the Comptroller to permit a receiver to issue a certificate of proof of claim to a sharebolder, making him a creditor for the amount of his paid-assessment, so conditioned that no dividends should be paid thereon until all other creditors had been paid in full, continue the receivership until all sharebolders' claims for paidassessment had been paid in full, and then proceed under the provisions of section 3 ?

When assessments have been made, and when it appears that an application of the provisions of section 3 in any case would work an injustice, has the Comptroller any discretion in the premises? If it is maudatory upon the Comptroller to call a meeting of the shareholders when all creditors other than shareholders have been paid in full, what course should be pursued in case they fail or refuse to elect an agent? What action should be taken in case of the death or resignation of an agent before the termination of his duties? In this conuection it should be stated that during the past year a State court took jurisiliction and accepted the resignation of an agent elected by the sharebolders in accordance with law, his bond being on file in the office of the Comptroller, and appointed another agent, directing that the latter's bond should run to a number of shareholders named. The question has already arisen as to the legal status of the agent so appointed and qualitied by the court.

When a bank is wrecked through fraud or mismanagement of an officer and he owning a majority of the stock would elect himself agent to the great discomfiture of all other shareholders, has the Comptroller any discretion as to how a protest by the minority shareholders shall be entertained

As a legal proposition is it true that when an assessment has been made in order to pay creditors in full, there can be no remaining assets in contemplation of law notwithstanding their existence:

Among other objections to the law as it stands it is urged that the receiver, as the Supreme Oourt of the United States denominates him, is the statutory assignee of the association and represents the bank, its shareholders and its creditors, but not in any seuse the General Government, and a change to a so-called agent is neither necessary nor beneficial ; that the receiver is thoroughly familiar with the affairs of the trust and with the condition and collectibility of remaining assets; that he is better able to satisfactorily answer a host of inquiries and
complaints with which a trust is always encompassed, and that he alone is best acquainted with the history of pending litigation which is difficult to impart; that ander the operations of an agency transfers of stock to parties contesting the ownership of the bank in remaining assets might destroy theinterests of minority shareholders, but a receiver would represent and protect them all and against each other, while an agent could not under the present law.

A receiver aud his sureties, except then an agent succeeds him, are never released from liability, for the bond is perpetual. Why should a receiver and his sureties be released upon the appointment of an agent, and why should the bond of the agent run to the Comptroller who is thus made a party to a suit for recovery on the bond in the interests of shareholders, over whose affairs he has not had supervision and with which le has not been concerned ?

The statute provides that-


#### Abstract

Such agent shall hold, control, and dispose of the assets and property of any association which he may receive as hereinbefore provided for the benefit of the shareholders of such association as they, or a majority of them in value or number of


 shares, may direct.When, in the opinion of the agent, it is desirable to dispose of one or more assets of his trust having considerable value, it would appear to be his duty to notify all the sharebolders in order that action might be taken by them and to protect them under the law. But as the statute is silent with respect to meetings of the shareholders to be held upon the call of an agent, how shall he proceed? Is notice to the shareholders by him sufficient to bind them; and, if so, how much time should be given to enable them to meet? Some are deceased, their estates being represented by administrators or executors; some estates are closed and assets distributed among the heirs; guardians have been appointed for minors, and many sharebolders or their representatives are non-residents or are absent from the country. What would be the effect of an objection by the latter on the ground of insufficiency of notice? Then as to title to property transferred by the agent! Would the purchaser have a satisfactory and perfect title in the absence of positive proof that shareholders, executors, administrators, guardians, heirs, or trustees had received proper notice of a meeting?

Again, in order to determine what constitutes a " majority in value or number of sibares" would it not be necessary for the agent to satisfy himself as to who had the right to vote and require certified copies of letters of appointment of administrators, executors, or guardians, and as to heirs or legatees, copies of the last will or testament of a deceased shareholder?

A general consideration of the matter leads to the conclusion that while the policy of requiring the shareholders of an insolvent national bank to liquidate their own affairs after the duties of a receiver with respect to creditors have been performed is wise and most consistent with the situation; still, when difficulties similar to those heretofore enumerated appear to be insuperable, it would afford great relief to shareholders if a remedy were afforded by an amendment to section 3 of the act referred to providing that in the event of no agent being legally elected, or in the event of failure of the shareholders to elect an agent, the assets or their proceeds shall be transferred within the discretion of the Comptroller to the shareholders of the association or their legal representatives through a receiver in proportion to shares of stock ascertained to be respectively and legally held as a claim upon the assets of the association.

## FAILED BANKS.

Nine national banks, with an aggregate capital of $\$ 750,000$, were placed in the hands of receivers during the year, as shown in the following statement. In two cases creditors have received 60 per cent. of the principal, and in one other case 20 per cent. has been paid subsequent to the expiration of the present report year.

The causes of failnre are commented upon below.
Statement of Failed Banks, their Surplus and Liabilities according to last Report of Condition.

| Name and loca. tion of bank. | Date of an. thority to commence business. | Date of failure. | Receiver appointed. | As shown at date of last report of condition in each case. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Capital. | Surplus and undivided profits. | Other lia bilities.* | Date of last report of condition. |
| National Bank of Sholbyville, Tenn $\qquad$ | Oct. 29, 1874 | Nov. 11, 1889 | Dec. 13, 1889 | \$50,000 | \$45, 396 | \$54, 027 | Sept. 30, 1889 |
| First National Bank, Sheffield Ala. | Jan. 14, 1887 | Nov. 30, 1880 | Dec. 23, 1889 | 100,000 | 26, 006 | 290, 341 | Sept. 30, 1889 |
| Third National Bank, Malone, N. $Y$ | July 15,1885 | Dec. 16, 1889 | Dec: 30,1889 | 50,000 | 4,235 | 95, 828 | Dee. 11, 1889 |
| First National Bank, Abilene, Kans $\qquad$ | June 23, 1879 | Dec. 10, 1889 | Jan. 21, 1890 | 100, 000 | 22, 261 | 111, 303 | Sept. 30, 1889 |
| Harper National Bank, Harper, Kans. | Jan. 6, 1886 | Jan. 6, 1890 | Feb. 10, 1890 | 50,000 | 3,037 | 31, 906 | Dec. 11, 1889 |
| Gloucester City National Bank, Gloucester City, N. J | Oct. 26, 1888 | May 1,1890 | Tune 12, 1800 | 50,000 | 1,338 | 37, 472 | Teb. 28, 1890 |
| Park National Bank, Chicago, Ill. | May 11,1880 | June 20, 1890 | July 14, 1890 | 200, 000 | 39,440 | 716, 088 | May 17, 1890 |
| State National Bank, Wellington, Kans. | Oet. 1,1886 | Ang. 6,1890 | Sept. 25, 1890 | 2,000 <br> 50,000 | 3,440 3,952 | 76,088 89,893 | July 18, 1890 |
| Kingman National Bank, Kingman, Kans. | Sept. 16, 1886 | Sept. 8,1890 | Oct. 2,1890 | 100,000 | 6,300 | 142,693 | July 18, 1890 |
| Total. |  |  |  | 750,000 | 151, 965 | 1,570, 051 |  |

* Total, as per report, except capital, surplns, circulation, undivided profts, and unpaid dividends.

The National Bank of Shelbyville, Tenn., was placed in charge of a national-bank examiner November 14, 1889. $\mathbb{A}$ run on the bank precipitated action by the stockholders, who, on November 4 roted to place the bank in voluntary liquidation, ample arrangements being made thereafter, as supposed, to meet all demands. The discovery was then made that through operations of the cashier, extending over a considerable period of time, in discounting and rediscounting worthless paper without the knowledge of the directors, as claimed, the bank had become liable as indorser for a very large sum, and the doors were closed. An examination of the books after the examiner took charge disclosed gross irregularities and many false entries and omissions by the cashier. He was arrested and held for trial.

When the examiner took possession nearly all the assets of the bank were of ancertain value, and it has been impossible since the failure for
the receiver to collect sufficient funds to make a dividend to creditors practicable.

This case furnishes an illustration of the disaster which results from inattention to the affairs of a bank by its directors. Under the plea of ignorance they now, unfortunately, in most instances escape responsibility for the non-performance of a duty which is essential and should be imperative as a measure of protection against rogues and defaulters whose attempts to defraud ought to and might be as a rule rendered abortive of substantial results.

The First National Bank of Sheffield, Ala, closed its doors November 29,1889 , the immediate cause of suspension being a heavy run on the bank by depositors, and a large number of the drafts of the bank going to protest. Complaint by the examiner was promptly entered for violations by the cashier of the provisions of section 5209 Revised Statutes United States, and the latter was bonded to await indictment by the grand jury. He was charged with continuous and persistent em. bezzlement, concealment by fraudulent entries, systematic deception of directors and examiners, and false statements to the Comptroller.

The president used the funds of the bank for individual purposes, was largely involved in outside enterprises, and became personally indebted and otherwise liable to the bank for large amounts in violation of law.

The rascality of the cashier and the wretched management of affairs by the president and board of directors during a period immediately preceding suspension necessarily precipitated the result. All available assets have been converted into cash, and those remaining are more or less involved in litigation, sufficient funds not having been realized up to this time to make a dividend to creditors practicable.

The First National Bank of Abilene, Kans., closed its doors December 10, 1889.

The president and cashier, in conjunction with a few personal friends, borrowed large amounts of the bank's funds and invested them in numerous speculative enterprises, none of which proved successful.

The interests of the bank became entirely dependent upon the value of paper held representing these outside operations, general depression of business and shrinkage in values precipitating the collapse. No dividends have been paid to creditors.

The Third National Bank of Malone, N. Y., closed its doors December 16, 1889.

The causes of the suspension appear to have been lack of judgment as to proper and sufficient security for loans, excessive loans to individuals and firms which became uncollectible, and negligence on the part of the directors. The failure of a large firm owing the bank an amount equal to one-half of the capital stock precipitated suspension.

Nominally the capital was not seriously impaired, and it was reasonable to expect that the stockholders would make good the loss and resume business, but through indifference or apathy no concerted action was taken and a receiver was appointed. Dividends amounting to 60 per cent. have been paid to creditors.

The Harper National Bank, of Harper, Kans., closed its doors to business January 6, 1890 , upon the arrival of a national-bank examiner, who took charge. The stockholders had held a meeting and voted to place the bank in voluntary liquidation, but subsequent investigation revealed the fact that the bank was insolvent.

From the date of organization there seems to have been a lack of good business management. The president and members of his immediate family were large borrowers, and nearly the entire capital of the
bank was locked up in speculative enterprises, in banking-houge and other real estate, which were non-productive assets, and upou which there was a large loss. A considerable amount of money had been borrowed from eastern capitalists on certificates of deposit at bigh rates of interest, the liability becoming burdensome. $\mathbb{A}$ general depression in business and depreciation of values following a so-called "boom," and an abnormal expansion of individual credit, forced the bank to suspend. No dividends have been paid to creditors.

The Gloucester City National Bank of Gloucester, N. J., closed its doors May 1, 1890.

It appears that the affairs of this bank were grossly mismanaged from the date of its organization. The president became indebted to the bank for a sum nearly equal to its capital, and invested bank funds in speculative concerus and so-called "banking companies" with which he was prominently identified. The failure of these institutions forced the immediate suspension of the bank. An assessment of 40 per cent. has been levied upon the stockholders, and since October 31 a dividend of 20 per cent. to creditors has been paid.

The Park National Bank of Chicago, Ill, was placed in charge of a national-bank examiner June 20,1890 .

The attention of the Comptroller bad been directed for some time previous to this date to the condition of the affairs of the bank and to the manner in which they were being conducted. Not being a member of the Clearing-House Association, the bank was not subjected to a committee examination, and was known to be unfavorably regarded by most of the Chicago banks. The regular examination by the nationalbank examiner occurred January 18, and the Comptroller immediately thereafter advised the board of directors that the affairs of the bank were not satisfactorily managed, at the same time pointing out what should be done to remove the causes for criticism and to place the bank upou a safe aud proper footing within the law.

The general condition, however, did not improve, and it became evident that suspension would result unless a prompt and decided change was made in the management.

The president was a large borrower, and the funds of the bank were being improperly used to sustain private enterprises. Nearly four-fifths of the bills receivable appeared to represent the interests of directors and real estate combimations ${ }_{\xi}$ in many of which operations the president was interested.

On May 27 the examiner again visited the bank, and found matters still more unsatisfactory. It was ascertained that the capital stock had become seriously impaired, and that a large part of the assets were in a complicated condition. Depositors were becoming suspicious and alarmed, suggestive of a run upon the bank at any moment, which would have been very disastrous to the interests of the creditors at large. It had become evident that if the bank was: to successfully continue business the repairment of the capital and a sweeping change in the management was imperative, and the directors were so informed. The discovery was made that cbecks had been certified in violation of law, which in itself was sufficient to justify the appointment of a receiver, but in view of all the circumstances the Comptroller determined on June 20 to place the bank in charge of the examiner in order to give the stockholders an opportunity to raise whatever additional funds might bo necessary for the payment of creditors in full, with a view of placing the bauk in voluntary liquidation.

The directors procured the immediate resignation of both president
and cashier, and strenuous efforts were made to render a receivership unnecessary. The Comptroller was asked to postpone the appointment of a receiver for a reasonable time, and the request was granted. As a settlement in full by the bank, if practicable, was for the best interests of the creditors, a receiver was not appointed until July 14, and after it had become evident to stockholders and depositors, as well as to the Comptroller, that a receivership was the only alternative. One dividend, amounting to 60 per cent. of the total liabilities of the bank, has been paid to the creditors.

The State National Bank of Wellington, Kans.g closed its doors August 6, 1890. On the morning of that day the stockholders of the bank Leld a meeting and voted to place the bank in voluntary liquidation, a coinmittee being appointed to pledge the assets of the bauk for sufficient funds to pay creditors in full. A recent failure of a large debtor to the bank involving the president in heavy losses created suspicion as to the solvency of the bank, and during the thirty days preceding suspension more than 50 per cent. of deposits were withdrawn. The affairs of the bank do not appear to have been well managed, though general depression of business in the locality, the downward tendency of values, and the failure of crops were severely felt ant? augmented the embarrassment.

Several transactions occurred during the half hour the bank was open on the day of suspension through which the funds remaining in the bank were withdrawn by directors and depositors, and the examiner was instructed to demand immediate restitution.

The stockholders endeavored to raise funds for settlements with credtors, but their efforts proved futile and a receiver was appointed. No dividends have been paid to creditors.

The Kingman National Bank of Kingman, Kans., closed its doors September 6,1890 . Continuous failure of crops, reaction in business and decrease in values following a so-called soboom," capital invested in non-couvertible real estate, and the payment of high rates of interest on couuty deposits and on certificates representing borrowed money.were the principal causes of failure. The immediate cause was a sudden withdrawal of the county deposit and a determined run on the bauk by depesitors. Nearly the entire direct liability of the bank is for time and demand certificates of deposit. No dividends have beenpaid to ereditors.

The affairs of five national banks have been closed during the past year and final dividends have been paid to their creditors.

| Name and location of bank. |
| :--- | :--- | ---: | ---: | ---: |

Out of 4,455 national banks organized since February, 1863 , only 139 , or about 3.12 per cent., have been placed in the hands of receivers; this includes 9 which had been previously placed in liquidation by the stockholders, but upon their failing to pay their depositors the Comptroller appointed receivers to wind up their affairs. Df the 139 failed banks, 32 have paid creditors in full, principal and interest, 6 have paid principal and a part of the interest, and 12 have paid the principal only.

The affairs of 99 of the 139 banks have been finally closed, leaving 40 in process of settlement, of which 10 are virtually closed, with the exception of pending litigation, leaving 30 receiverships in active operation.
The total amount so far paid to creditors of insolvent national banks has been $\$ 36,903,240$, upon proved claims amounting to $\$ 54,650,931$. The amount paid during the year has been $\$ 1,601,845$, besides $\$ 210,823$ paid for dividends declared prior to November 1, 1889, on claims proved since that date. Assessments, amounting to $\$ 14,320,350$, have been made upou stockholders of insolvent national banks under section 515 L of the Revised Statutes of the United States. From this source the gross collections amount to $\$ 6,363,675$, of which there has been received during the past year $\$ 236,538$. Suits are pending in some cases.
In the Appendix, page 198, a table will be found showing, under various heads, amounts collected from the assets of each of the 139 insolvent national banks, the amounts disbursed, and the purpose. All moneys and assets are accounted for, and the figures supply all information necessary to the ascertainment of percentages and loss.
Div́dends, Twenty.Five in Number, Paid to tee Creditors of Insolvent National Banks During the Past Year, with the 'Total Dividends in each Case, up to November $1,1890$.

| Name and location of bank. | Date of appointment of receiver. | Dividends paid during the year. |  |  | Total dividends paid depositors. | Proportion of interest paid de. positors. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date. | Amount. | Per cent. |  |  |
| Logan National Bank, West Liberty, Ohio | Oct. 18, 1884 | Nov. 1,1889 | \$16, 569.76 | 19.50 | $\begin{array}{r} \text { Per cent. } \\ 09.50 \end{array}$ | Percent. |
| First National Bank, Auburn: <br> N. Y | Feb. 20, 1888 | Dec. 19, 1889 | 39, 635. 91 | 5 | 50 |  |
| First National Bank, Corry, Pa | Oct. 11, 1887 | Dec. 24, 1889 | 17, 401.04 | 10 | 85 |  |
| State National Bank, Raleigh, N. C | Mar. 31, 1888 | Dec. 24,1889 | 16, 301.97 | 5 | 50 |  |
| Exchange National Bank, Norfolk, Va. | Apr. 9, 1885 | Jan. 22,1890 | 144, 611.47 | 5 | 55 |  |
|  |  | Sep. 30, 1890 | 144, 611. 47 | 5 | 60 |  |
| Madison National Bank, Madison, S. Dak | Jnne 23, 1888 | Jan. 28, 1890 | 6,728.05 | 15 | 15 |  |
| Lowell National Bank, Low. ell, Mich | Sep. 19, 1888 | Feb. 11, 1890 | 12,290.95 | 10 | 100 | 100 |
| Califoruia National Bank, San Francisco, Cal......... | Jan. 14, 1889 | Feb. 15, 1890 | 45, 254.93 | 10 | - 85 |  |
| Do............... |  | July 10,1890 | 45, 666. 74 | 10 | 95 |  |
| Third National Bank, Malone, N. Y | Dec. 30,1889 | Mar, 15, 1890 | 14, 142.25 | 30 | 30 |  |
| Do.......... |  | June 12, 1890 | 20,190. 20 | 30 | 60 |  |
| First Nationsl Bank, Wahpeton, N. Dak | Арг. 8, 1886 | Mar. 20, 1890 | 2,242.70 | 2 | 47 |  |
| First National Bank, Sioux Falls, S. Dak. | Mar. 11, 1886 | Mar. 25, 1890 | 8,363.02 | 20 | 40 |  |
| Fifth National Bank, St, Lonis. Mo | Nov. 15, 1887 | May 10, 1890 | 33, 520. 49 | 3 | 93 |  |
| First National Bank, Monticello, Ind | July 18, 1879 | May 15,1890 | $240.00^{\circ}$ | 1. 133 | 99.133 |  |
| Schoharie County National Bank, Schohario, N. Y..... | Mar. 23, 1885 | May 22,1890 | 3,330.08 | 2.37 | 42.37 |  |
| First National Bank of Uuion Mills, Uuion City, Pa ...... | Mar. 24, 1883 | June 3,1890 | 9, 122.67 | 5 | $70^{\circ}$ |  |
| Fidelity National Bank, Ciucinaati, Ohio | June 27, 1887 | June 30, 1890 | 430,229.74 | 10 | 45 |  |
| Pacjfic National Bank, Boston, Mass | May 22, 1882 | July 23, 1890 | 47, 942.14 | 2 | 69 |  |
| Marine National Bank, New Fork, N. Y | May 13, 1884 | Aug. 5, 1890 | 224, 643.55 | 5 | 05 |  |
| Richmond National Bank, Richmond, Ind. | July 23, 1884 | Sept. 1, 1890 | 8,176.39 | 2.25 | 75.25 |  |
| Commercial National Bank, Dubuque, lowa | Apr. 2, 1888 | Sept. 2, 1890 | 43, 531.98 | 10 | 50 |  |
| National Bank ofSumter, S.C. | Aug. 24, 1887 | Sept. 20, 1890 | 4,776.73 | 6.34 | 100 | 100 |
| Park National Bank, Chicago, 11 | July 14, 1890 | Oct. 28,1890 | 262, 314.88 | 60 | 60 |  |
| Total |  |  | 1, 601, 845.17 |  |  |  |

## INACTIVE RECEIVERSHIPS.

Ten banks remain in the hands of receivers, the affairs of which are practically wound up, and the trusts are kept on the inactive list because of pending litigation or of the possession of assets, an immediate disposition of which would entail unnecessary sacrifice. The expenses of a trust in this condition are nominal and limited to what is actually necessary to proper and careful attention to the matters in abeyance. Titles to property pass through a receiver and the courts, but final dividends are sometimes paid from the office of the Comptroller, especially in the event of a considerable lapse of time after a receiver has realized upon all available assets.

During the past year the United States and Venezuelan Claims Commission has finished its labors, awarding certain sums to the holders of certificates formerly issued to claimants for indemnity against the Goverument of Venezuela by a mixed commission sitting at Caracas. The Oomptroller of the Currency holds in trust for the creditors of the First National Bank of Anderson, Ind., a number of certificates upon which a small award has been made, and whenever the funds can be realized a final dividend will be declared and paid.

By comparison with the report of 1889 , it will be observed that none of the banks then reported on the inactive list has been stricken out. The condition of several, however, is more favorable to the interests of creditors, and it is expected that the unsettled affairs of most of those in the list will be disposed of within the next year. A favorable decision to the receiver of the German American National Bank bas been handed down by the Supreme Court of the United States, in which the legal status of a married woman as a shareholder of a national bank has been determined. The syllabus will be found in the Digest of National-Bank Cases which immediately follows the text of this report.

The following is a list of the receiverships which are in an inactive condition:

| Name and location of bank. | Date of appointment of receiver. | Dividende paid. |
| :---: | :---: | :---: |
| First National Bank, Albion, N. Y | Aug. 26, 1884 | $\begin{array}{r} \text { Per cent. } \\ 28.50 \end{array}$ |
| First National Bank, Anderson, Ind | Nov. 23, 1873 | 39 |
| Third National Bank, Chicago, Ill. | Nov. 24, 1877 | ${ }^{\text {¹ }} 100$ |
| Central National Bank, Chicago, Ill | Dec. 1, 1877 | 60 |
| First National Bank of Union Mills, Union City, Pa | Mar. 24, 1883 | 70 |
| German American National Bank. Washiugton, D. ${ }^{\text {G }}$ | Nov. 1, 1878 | 50. |
| First National Bank, Monmouth, 111 . | Apr. 22, 1884 | 95 |
| Mechanics' National Bank, Newark, N.J | Nov. 2, 1881 | 67.405 |
| First National Bank, Livingston, Mout. | Aug. 25, 1884 | 95 |
| National Bauk of Sunter, S. C......... | Aug. 24, 1887 | *100 |

* And interest.

The total number of national banks organized since February 25, 1863 , is 4,455 , of, which 3,567 are now in operation, 888 having passed out of the system, accounted for as follows:
Passed into voluntary liquidation to wind up their affairs......................... 593
Less number afterward placed in the hands of receivers............................... 9
Passed into liquidation for parpose of reorgavization .............................. 80
Passed into liquidation upon expiration of corporate existence ...................... *86
Placed in hands of receivers. ........................................................................ . . . 139
Less restored to solvency and resumed business .......................................... 1
Total passed ont of system .................................................................. 888

* Forty-two of these have been reorganized.

LEGAL DEEISIONS.
A Digest of National-Bank Cases presented in former reports may be found in the Appendix, page 87, enlarged by references to the more importaut decisions announced by the courts during the preceding twelve months.

New questions are continuously arising for judicial determination with respect to both active and liquidating banks, and are frequently of such importance as to require decision by the Supreme Court of \&he United States.

The principal object of the digest is to furnish a convenient source of reference to the officers of national banks, to those dealing with them, and to the public in general, and to avoid the necessity of conducting a considerable amount of correspondence which would require much time and labor.

Since the last report, the Supreme Court has decided once for all that the coverture of a married woman does not prevent the receiver of a national bank from recovering judgment against her in any of the States for the amount of an assessment levied by the Comptroller of the Currency upon the shareholders equally and ratably under United States statute.

## TRANSACTIONS OF THE NEW YORK AND OTHER OLEARING-HOUSE ASSOCIATIONS.

The present membership of the New York Clearing-House Associa. tion comprises 44 national banks, 20 State bauks, and the sub-treasury at New York, 65 members in all. There are 48 national and 45 State banks in New York city, and 4 national and 25 State banks, not being members of the association, clear through other banks which are mem. bers of the association.

The following information with respect to the operations of the clear-ing-house associations in the United States has been kindly furnished, upon request, by Mr. W. A. Camp, manager of the Clearing-House Association at New York City.

Comparative Statement for two Years of the Transactions of the New York Clearing-House, Showing Aggregate Amount of Cleakings, Aggregate Balances, and the Kinds and amounts of Money Passing in Settlement of these Balances.

| Year ended- | Aggregate clearings. | Aggregate balances. | Kinds of money and amount of each kind. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | U. S. gold certificates. | U S. Treasnry notes. | Treasury certifi. cates for $\operatorname{leg} a l$ tenders. sec. 5193 , U.S. lievised Statutes. | Legal tenders - and minor coill. | Percentages to balances. |  |
|  |  |  |  |  |  |  | Gold certifi cates. | Legal tenders. |
| Oct. 1, 1889 | Dollars. ${ }_{\text {34, }}$ | Dollars. $\{1,757,637,473$ | Dollars. <br> 1, 729, 796, 000 | Dollars. | Dollars. | Dollars. | 98.4- | 1. $5+$ |
| Uet. 1. 1890. | 37, 660, 686, 572 | 1, 753, 040, 145 | 1,735, 316, 000 | *6. 914, 000 | 4,995,000 | 5, 815, 145 | 99. - | 1.+ |
| Increase...... | $2,864,221,0 \pm 3$ |  | 5, 520,000 | 6,914.000 | ........... | ......... |  |  |
| Heorease..... |  | 4,597,328 |  |  | 13, 840, 000 | 3, 191,328 |  |  |

[^40]The following is a comparative statement of transactions of the New York clearing-house for thirty-seven years, and shows for each year the number of banks, aggregate capital, clearings and balauces, average of the daily clearings and balauces, and the percentage of balances to clearings.

| Yerr. | No. of banks. | Capital.* | Clearings. | Balances paid in money. | Average daily clearings. | Average daily balances paid in money. | Bal. ances to clearings. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Per ct. |
| $\begin{aligned} & 1854 \\ & 1855 \end{aligned}$ | 48 | $\$ 47,044,900$ $48,884,180$ | $\$ 5,750,455,987$ $5,362,912,098$ | \$287, 411, ${ }^{\text {289, }}$ (994, 137 | $819,104,505$ $17,412,052$ | $\$ 988,078$ $\mathbf{9 4 0}$ $\mathbf{5 6 5}$ | 5. 2 |
| 1856 | 50 | 52, 883, 700 | 6, 906, 213, 328 | 334, 714, 489 | 22, 278, 108 | 1, 079, 724 | 4.8 |
| 1857 | 50 | $64,420,200$ | 8,333, 226, 718 | 365, 313, 902 | 26, 968, 371 | 1,182, 246 | 4.4 |
| 1858 | 46 | 67, 146, 018 | 4, 756, 664, 386 | 314, 238, 911 | 15, 393, 736 | 1, 016, 954 | 6.6 |
| 1859 | 47 | 67, 921, 714 | 6, 448, 005, 956 | 363, 984, 683 | 20, 867, 333 | 1, 1;7,944 | 5.6 |
| 1860 | 50 | 69, 907, 435 | 7, 231, 143, 057 | 380, 693, 438 | 23, 401, 757 | 1, 232, 018 | 5. 3 |
| 1861 | 50 | 68, 900, 605 | 5, 915, 742, 758 | 353, 383, 944 | 19, 269, 520 | 1,151, 088 | 6. 0 |
| 1862 | 50 | 68, 375, 820 | 6, 871, 443,591 | 415, 530, 331 | 22, 237, 682 | 1, 344, 758 | 6.0 |
| 1863 | 50 | 68, 972, 508 | 14, 867, 597, 849 | 677, 626, 483 | 48, 428, 657 | 2,207, 252 | 4.6 |
| 1864 | 49 | 68, 586, 76:3 | 24, 097, 196, 656 | 885, 719, 205 | 77, 984, 455 | 2, 8066, 405 | 3.7 |
| 1865 | 55 | 80, 363, 013 | 26, 032, 384, 342 | 1, 035, 765, 108 | 84, 796, 040 | 3, 373, 828 | 4.8 |
| 1866 | 58 | 82, 370, 200 | 28, 717, 146, 914 | 1,066, 135, 106 | 93, 541, 195 | 3, 472, 753 | 3.7 |
| 1867 | 58 | 81, 770, 200 | 28, 675, 159, 472 | 1, 144, 963, 45: | 93, 101, 167 | 3, 717,414 | 4.0 |
| 1868 | 59 | 82, 270, 200 | 28, 484, 288, 637 | 1, 125, 455, 237 | $92,182,164$ | 3,642, 250 | 4.0 |
| 1869 | 59 | 82,720, 200 | 37, 407, 028, 087 | 1, 120, 318, 308 | 121, 451, 393 | 3, 637, 397 | 3.0 |
| 1870 | 61 | $83,620,200$ | 27, 804, 539, 406 | 1, 036,484, 822 | 90, 274, 479 | 3,365,-210 | 3.7 |
| 1871 | 62 | 84, 420, 200 | 29, 300, 986, 682 | 3, 209, 721, 029 | 95, 133, 074 | 3, 927, 666 | 4. 1 |
| 1872 | 61 | $84,420,200$ | 33, 844, 369, 568 | 1, 428, 582, 707 | 109, 884, 317 | 4, 636, 632 | 4.2 |
| 1873 | 59 | 83,370, 200 | 35, 461, 052, 826 | 1, 474, 508, 025 | 115, 885, 794 | 4, 818, 654 | 4.1 |
| 1874 | 59 | 81, 635, 200 | 22, 855, 927, 636 | 1, 286, 753, 176 | 74, 692, 574 | 4, 205, 076 | 5.7 |
| 1875 | 59 | $80,435,200$ | 25, 061, 237, 902 | 1,408, 608, 777 | 81, 899,470 | 4, 603, 297 | 5.6 |
| 1876 | 59 | 81, 731, 200 | 21, 597, 274, 247 | 1,295, 042, 029 | 70, 349, 428 | 4, 218, 378 | 5.9 |
| 1877 | 58 | 71, 085, 200 | 23, 289, 243, 701 | 1, 373, 996, 302 | 76, 358, 176 | 4, 504,906 | 5.9 |
| 1878 | 57 | 63, 611, 500 | 22, 508, 438, 442 | 1,307, 843, 857 | 73, 555, 988 | 4, 274, 000 | 5. 8 |
| 1879 | 69 | 60, 800, 200 | 25, 178, 770, 691 | 1,400, 111, 063 | 82, 015, 540 | 4, 560, 622 | 5.6 |
| 1880 | 57 | 60, 475, 200 | 37, 182, 128, 621 | 1,516, 538,631 | 121, 510, 224 | 4,956, 009 | 4.1 |
| 1881 | 60 | 61, 162, 700 | 48. $565,818,212$ | 1,776, 018, 162 | 159, 232, 191 | 5, 823, 010 | 3.5 |
| 1882 | 61 | $60,962,700$ | 46, 552, 846, 161 | 1, 595, 000, 245 | 151, 637, 935 | 5, 195, 440 | 3.4 |
| 1883 | 63 | 61, 162, 700 | 40, 293, 165, 258 | 1,568,983, 196 | 132, 543, 307 | 5, 161, 129 | 3.9 |
| 1884 | 61 | 6n, 412, 700 | 34, 092, 037. 338 | 1, 524, 930,994 | 111, 048, 982 | 4, 867, 202 | 4.5 |
| 1885 | 64 | 58, 612, 700 | 25, 250, 791, 440 | 1, 295, 355, 252 | 82, 789, 480 | 4, 247, 069 | 5.1 |
| 1886 | 63 | 59,312, 700 | 33, 374, 682, 216 | 1,519, 565, 385 | 109, 067, 589 | 4, 965, 900 | 4.5 |
| 1887 | 64 | $60,862,700$ | 34, 872, 848, 786 | 1, 569, 626, 325 | 114, 337, 209 | 5, 146, 316 | 4.5 |
| 1888 | 63 | 60, 762, 700 | 30, 863, 686, 609 | 1, 570, 146, 528 | 101, 192, 415 | 5, 148, 192 | 5.1 |
| 1889 | 63 | 60,762, 700 | 34, 796, 465, 529 | 1, 757, 637, 473 | 114, 839, 820 | 5, 800, 784 | 5. 0 |
| 1890 | 64 | $67,221,500$ | 37, 660, 686, 572 | 1, 753, 040, 145 | 123, 074, 139 | 5, 728, 889 | 4.7 |
|  |  | †68, 902, 106 | †916, 263, 608, 579 | $\ddagger 40,839,49 \ddagger, 350$ | +80, 803, 791 | 13,602, 298 | 4.5 |

*The capital is for varions dates, the amounts at a uniform date in each year not being obtainable $\dagger$ Yearly average for thirty-seven years. iTotals for thirty-seven years.

The clearing-house transactions of the assistant treasurer of the United States at New York for the year ended October 1, 1890, were as follows':

The debit balances were paid to the clearing-house as follows:

| United States gold certificates | \$249, 609, 000. 00 |
| :---: | :---: |
| United States Treasury notes | 4, 504,000.00 |
| Legal tenders and change | 1, 303, 621. 12 |
|  | 255, 416, 621.12 |

Comparative Statigent of the Exchanges of the Cleaming-houbes of the United States for October, 1890, and October, 1889.

| Clearing-house at- | Exchanges for- |  | Comparisons. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | October, 1880. | October, 1888. | Increase. | Decrease. |
| New York | \$3, 566, 533, 434 | \$3, 617, 761, 324 |  | \$5], 227, 890 |
| Boston...... | 483, 894,338 | 453, 271,178 | \$30, 623, 160 |  |
| Philadelphia. | 339, 763, 781 | 304, 194, 718 | 35, 569, 063 |  |
| Chicayo..... | $405,679,992$ $99,714,641$ | $330,190,039$ $95,632,681$ | $75,489,953$ $4,081,960$ |  |
| San Francisco | 84, 285, 069 | 82, 220, 519 | 2, 064,550 |  |
| Baltimore | 66, 887,783 | 58, 863, 605 | 8, 024, 178 |  |
| Pittsburgh | 74,763,561 | 64, 240, 766 | 10,522,795 |  |
| Cincinnati. | 59, 381, 150 | 53, 412,850 | 5, 968, 300 |  |
| New Urlears | 50, 454, 449 | 51, 558, 598 |  | 1, 104, 149 |
| Kansas City | 45, 334, 589 | $42,771,908$ <br> 32,637 | 2, 562, 681 |  |
| Providence. | 27, 272, 100 | 32, $25,967,500$ | 1, 304,600 |  |
| Milwaukee | 40, 873, 860 | 24, 956,637 | 15,917, 223 |  |
| Minneapolis | 40, 100, 396 | 31, 131, 969 | 8,968, 427 |  |
| Denver | 21, 538, 919 | 18,965, 363 | 2,573, 556 |  |
| St. Paul | 21, 653,655 | 21,057,959 | 595, 696 | ............ |
| Clerotand | 26, 385,557 | 17, ${ }^{19}, 880,694$ | 6, 606,852 6,$504 ; 863$ |  |
| Detroit . | 29, 293, 400 | 23, 223,635 | $5,669,765$ |  |
| Buffalo | 36, 168,981 | New | 36, 168, 981 |  |
| Memphis | 12, 053, 540 | 11,861, 818 | 191, 722 |  |
| Columbus | 16, 055, 000 | 12, 085, 200 | 3, 969, 800 | ............ |
| Richmond | 10, 154, 057 | $8,661,585$ | 492,472 |  |
| Indianapoli |  | 9,416, 729 | 826, 006 |  |
| Hartford. | $\begin{array}{r} 8,970,715 \\ 10,635,672 \end{array}$ | ${ }_{6}^{8,512,213}$ | 4, 269, 982 | 511,498 |
| Peoria. | 8,654, 285 | 6, 631, 341 | 2,022, 944 |  |
| Galveston | 40, 029, 266 | 14, 398 , 173 | 25, 631,093 |  |
| St. Joseph. | 7, 166, 387 | 5,519, 737 | 1, 646, 650 |  |
| New Haven | 6, 304, 301 | 6, 028, 910 | 275, 391 |  |
| Springfield | 6, 322, 670 | 6, 078, 160 | 244, 510 |  |
| Worceste | 6, 209, 927 | 5, 644, 023 | 565, 904 |  |
| Portland | 6, 278, <br> 7 <br> 7176,868 | 5, 338, 186 $4,472,511$ | 939,842 $2,704,358$ |  |
| Spacise | 4,173, 072 | 3,774, 075 | 2, 398,997 |  |
| Los Angel | 3, 243, 121 | 2,787, 753 | 455. 368 |  |
| Wichita | 3, 298, 848 | 2,957,668 | 341, 180 |  |
| Lowell | 4,067,085 | 3,843, 100 | 223, 985 |  |
| Grand Rapids | 3, 473, 636 | 3, 218, 765 | 254, 871 |  |
| Topeka... | 2, 106, 831 | 1, 844, 575 | 262, 256 |  |
| Sioux City | 4, 803, 259 | 3, 507, 934 | 1, 295, 325 |  |
| 'Jacoma Seattle | 5, 379, 615 | 3, 010, 387 | 2, 369, 228 |  |
| Rochester | 5, 6 643, 8127 |  | 6, ${ }^{4853,715}$ |  |
| Salt Lake | 7,123, 350 | New ........ | 7, 123, 350 |  |
| Total | $\begin{aligned} & 5,784,151,193 \\ & 5,513,094,341 \end{aligned}$ | 5, 513, 094, 341 | $\begin{array}{r} 323,930,389 \\ 52,873,537 \end{array}$ |  |
| Increase | 271, 056, 852 |  | 271, 056, 852 |  |

Comparative Statemien of the Exchanges of the Clearing-houses of the United States for weeks ended November 1, 1890, and November 2, 1889.

| Clearing-house at- | Exchanges for week ended- |  | Comparisons. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Noveraber 1, 1890. | November 2, 1889. | Increase. | Decrease. |
| New York. | \$781, 139, 867 | \$792, 903, 318 |  | \$11, 763, 451 |
| Boston | 104, 327, 201 | 100, 452, 586 | \$3, 874, 615 |  |
| Philadelph | $68,223,404$ | 88, 400, 858 |  | 20, 183, 454 |
| Chicago. <br> St. Lonis. | $\begin{aligned} & 87,196,992 \\ & 21,169,019 \end{aligned}$ | $67,098,754$ $17,810,402$ | $20,098,228$ <br> 3, 358, 617 |  |
| San Francisco | 20, 506, 150 | 17, 480, 533 | 3, 025, 617 |  |
| Baltimore. | 12, 935, 819 | 13, 493, 934 |  | 558, 115 |
| Pittsburgh | 15, 520,963 | 13, 5:7, 593 | 1, 993, 370 |  |
| Cincinnati | 12,485, 200 | 11, 718, 300 | 766, 900 |  |
| Now Orleans | 12, 466, 712 | $12,833,169$ $8,407,195$ | 1,764, 065 | 356, 447 |
| Louisrille... | 7, 328, 052 | 7, 539, 062 |  | 211,010 |
| Providence | 5, 352, 900 | -5,167,000 | 185, 900 |  |
| Milwauker | $8,958,323$ | 6, 063,681 | 2, 894, 642 |  |
| Minueapolis | 8,641, 647 | 6, 616,594 | 2,0:5, 053 |  |
| Denver <br> St. Paul | 4,111, 679 <br> 5, 119, 316 | $3,579,119$ <br> 5, 128, 582 | 532, 560 |  |
| Omana. | 5, 854, 614 | 4, 060,080 | 1,794,534 |  |
| Cleveland | 5, 426, 443. | 4, 194, 710 | 1, 231, 733 |  |
| Detroit | 5, 636, 223 | 4, 849, 723 | 786,500 |  |
| Buffulo | 7, 625, 878 | New. | 7, 625, 878 |  |
| Mempbis | 3, 407, 562 | 3, 225, 248 | 182, 314 |  |
| Columbus | ${ }^{4}, 228,900$ | 2, 187, 500 | 2, 041, 400 |  |
| Richuord | $1,951,834$ $2,156,859$ | $1,978,979$ 2 2 | 56, 433 | 27, 145 |
| Hartford. | 1,902,038 | 1, 1,968 , 573 |  | 66,535 |
| Duluth | 2, 471, 524 | 1, 171, 699 | 1, 299, 825 |  |
| Peoria | 1,900, 7688 | 1, ${ }_{2}, 529,392$ | 5, 4850, 2981 |  |
| St. Joseph | 1, 687 , 125 | 1, 229,904 | 5, 457,221 |  |
| New Haven | 1, 201, 503 | 1, 156,653 | 44, 850 |  |
| Springfield | 1, 266, 741 | 1, 220, 195 | 46, 546 |  |
| Worcester | $\begin{aligned} & 1,391,249 \\ & 1,395 \\ & 244 \end{aligned}$ | $1,385,083$ <br> $1,226,759$ | 6,186 168,485 |  |
| Portlaud | $\begin{aligned} & 1,395,244 \\ & 1,662,645 \end{aligned}$ | 1, 226,759 | 168,485 556,224 |  |
| S. y racuse | 955, 239 | 1,111, 148 |  | 155,909 |
| Los Angeles | 888, 473 | 641, 223 | 246, 550 |  |
| Wichita | 695, 803 | 578, 608 | 117, 195 |  |
| Lowell | 1, 083,346 | 773, 802 | 309, 544 |  |
| Grand Rapi | 706, 651 | ${ }_{396}^{68,404}$ | 21, 247 |  |
| Sioux City | $\begin{array}{r} 410,438 \\ 1,076,783 \end{array}$ | 396,359 | 14,079 240,715 |  |
| Tacoma | 1, 247, 407 | 645, 691 | 601, 716 |  |
| Seattle. | 1, 163, 588 | 1, 353, 129 |  | 189, 541 |
| Rochester | 1, 4605, 414 | New | 1, 465, 414 |  |
| Salt Lake Houston | $1,744,290$ $4,710,114$ | New | $1,744,290$ $4,710,114$ |  |
| Total | $\begin{aligned} & 1,260,854,484 \\ & 1,222,260,598 \end{aligned}$ | 1,222, 260, 598 | $\begin{aligned} & 72,124,759 \\ & 33,530,873 \end{aligned}$ | 33,530, 873 |
| Increase | 38, 593, 886 |  | 38, 593, 886 |  |

The following tables sbow the transactions of the clearing-houses located in forty-five cities for the year ended September 30, 1890, from official returns received from the manager of the New York ClearingHonse Association, comparisons being made with the year ended september 30,1889 , the increase or decrease in the balances and exchanges being indicated:

Comparative Statement of the Bàlances of the Clearing-Houshs of the United States for Years Ended September 30, 1890, and Siptember 30, $18 \div 9$.


Comparative Stathment of the Exchanges of the Clearing-Houses of thre United States for Years ended September 30, 1890, and September 30, 1889.

| Clearing-house at- | No. of banks. | Exchanges for years ended- |  | Comparisons. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | September ${ }^{30} 0$ 1890. | $\begin{gathered} \text { September } 30, \\ 1889 . \end{gathered}$ | Increase. | Decrease. |
| New Yor | 65 | \$37, 660, 886, 572 | \$34, 796, 465, 529 | \$2, 864, 221,043 |  |
| Boston | 54 | 5, 102, 281, 307 | 4, 758, 029, 298 | 344, 252, 009 |  |
| Philadelphia | 41 | 2, 755, 523, 735 | 2, 463, 592, 024 | 91, 931,711 |  |
| Chicago.... | 20 | 3, 907, 046, 008 | $3,327,108,659$ | 5,79, 937, 349 |  |
| St. Louis | 18 | 1, 094, 037, 686 | - 961,804, 684 | 132, 233, 002 |  |
| San Francis | 16 | 846, 173, 025 | -848, 571, 603 |  | \$2, 398, 578 |
| Baltimore | 23 | $740,065,768$ | 643, 338, 736 | 96, 727, 032 |  |
| Pitteburgh |  | 768, 287, 381 | 629, 665, 173 | 138, 622, 208 |  |
| Cincinnati | 17 | 625, 679, 650 | 553, 632, 450 | 72, 047, 200 |  |
| Now Orlean | 16 | 525, 248, 294 | 488, 017, 828 | 37, 230, 466 |  |
| Kansas City | 10 | 487, 707, 505 | $449,359,034$ | 38, 348, 471 |  |
| Louisville | 22 | 399, 788, 212 | 342, 164; 686 | 57, 623, 526 |  |
| Providence | 33 | \% 266, 073, 300 | 256, 260, 700 | 9, 312, 600 |  |
| Milwaukee | 11 | 317, 034, 934 | 249, 199, 173 | 68,735, 761 |  |
| Minneapo | 17 | 286, 093, 084 | 230, 626, 745 | 55, 466, 339 |  |
| Denver | 11 | $249,905,649$ | - 191, 319, 110 | 58, 586, 539 |  |
| St. Panl | 14 | 2:5, 649, 306 | 202, 076, 602 | 23, 572, 704 |  |
| Omaha | 8 | 245, 062, 456 | 201, 250, 166 | 43, 812, 290 |  |
| Clevela | 12 | 249, 291, 151 | 185, 771, 247 | 63, 519, 904 |  |
| Detroic | 20 | 286, 982, 986 | 239, 978, 967 | 46, 904, 019 |  |
| Buffalo | 12 | 304, 774, 030 | New. .-....... | 304, 774, 030 |  |
| Memphis | 9 | 130, 738, 371 | 125, 212,462 | 5, 525, 909 |  |
| Columbus | 12 | 73, 134, 414 | 62, 140, 305 | 10, 994, 109 |  |
| Richmond | 6 | 112, 231, 329 | 105, 556, 028 | 6, 675, 301 |  |
| Indiasapol | 6 | 105, 155, 391 | 94, 205, 807 | 10, 949, 584 |  |
| Hartford | 15 | 105, 769, 731 | 97, 132, 018 | 8, 637, 713 |  |
| Dulath. | 7 | 97, 053, 040 | 89, 420, 117 | 7, 632, 323 |  |
| Peoria | 10 | 80, 323, 353 | 77, 111, 095 | 3, 212, 258 |  |
| Galveston | 5 | $92,661,126$ | 71, 865, 672 | 20, 795, 454 |  |
| St. Joseph | 7 | 75, 104, 219 | 68, 396, 902 | 6, 707, 317 |  |
| New Have | 10 | 66,790,472 | 62, 460, 810 | 4, 329, 632 |  |
| Springaeld | 10 | 64, 871, 110 | 61, 031, 897 | 3, 839, 213 |  |
| Worcester | 8 | 59, 239, 812 | 54, 868, 239 | 4, 371, 573 |  |
| Portland | 7 | 60, 469, 620 | 53, 970, 298 | 6, 499, 322 |  |
| Norfolk |  | 43, 331, 055 | $43,168,168$ | 162, 887 |  |
| Syracuse | 8 | 40,011, 358 | 38, 171,027 | 1,840, 231 |  |
| Los Angeles | 8 | 31, 019, 272 | 36,873, 242 |  | 5, 853,970 |
| Wichita. | 12 | 38, 223, 219 | 35, 110, 860 | 3, 112,359 |  |
| Lowell | 7 | 37, 531, 052 | 34, 322, 319 | 3, 198, 733 |  |
| Grand Rapid | 7 | 37, 666,070 | 32, 897, 363 | 4, 768, 707 |  |
| Topeka. | 6 | 18, 701, 550 | 19,578, 522 |  | 876,972 |
| Sioux City | 12 | 45, 513, 240 | 19, 175, 915 | 26, 437, 325 |  |
| Tacoma Seattle | 14 | 54, 929, 251 | New | 54, 929, 251 |  |
| Rochester (six months) | -13 | 30, 519,511 | New | 30, 519, 511 |  |
| Total |  | $\begin{aligned} & 58,845,279,505 \\ & 53,501,411,510 \end{aligned}$ | 53, 501, 411,510 | $\begin{array}{r} 5,352,997,515 \\ 9,129,520 \end{array}$ | 9, 129,520 |
| Increaso. |  | 5, 343, 867, 995 |  | 5, 343, 867,995 |  |

From the foregoing tables it will be seen that the exchanges in New York City during the past year amounted to about 64 per cent. of the whole sum, and the balances in that city to more than 40 per cent. of the total balances reported. With an increase of $\$ 5,344,000,000$ in exchanges and $\$ 180,000,000$ in balances throughout the country, it will be observed upon comparison with the previous year that New York City maintains the same relative position as to percentages.

A table will be found on page 176 of the Appendix,* compiled from returns made to the clearing.house by the national banks in New York Oity, cxhibiting the movement of their reserve, weekly, during October, for the last fourteen years.

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In compliance with that provision of law contemplating the inclusion in his annual report to Congress of a statement of condition of banks, banking companies, and savings-banks organized under State and Territoral laws, the Comptroller bas secured through the courtesy of officers in thirty-five States and Territories the desired information relative to 1.804 State banks, 100 loan and trust companies, 860 savings-banks, and 242 private banks and bankers. From reliable information as to the total number of incorporated banks and savings institutions in operation througbout the country it appears that including returns from 407 associations located in States not exercising local supervision, reports from which were made directly to this office, the results berein shown approximately cover the entire field. The information relative to private banks and bankers, however, is much less satisfactory, as returns have been received from about one third only of the number reported to be in operation. Included in the total number classified as private banks and bankers are many firms and individuals whose banking business is limited to an occasional collection and sale of exchange, in connection with a mercantile enterprise, the principal feature of the business.

The total number of associations operating under State charters, including the 242 private banks and bankers from which official returns have been received through the courtesy of State and Territorial officials, is 3,006 . Of the 2,764 incorporated associations 1,804 are commercial banks having $\$ 173,959,414$ capital, $\$ 70,551,446$ surplus and undivided profits, and $\$ 531,103,459$ deposits; 100 loan and trust companies, capital $\$ 41,965,519$, surplus and undivided profits $\$ 35,861,473$, deposits $\$ 289,50 \%, 307$; and 860 savings-banks of which number 235 are stock associations having $\$ 22,453,198$ capital, $\$ 9,141,861$ surplus and undivided profits, and $\$ 192,635,519$ deposits. The 625 mutual savings associations have liabilities to the amount of $\$ 1,407,617,430$, the surplus and undivided profits amounting to $\$ 136,257,949$, aud deposits to \$1.268,309,742. The 242 private banks and bankers report aggregate capital of $\$ 5,936,212$, surplus and undivided profits $\$ 2,226,918$, and deposits $\$ 18,593,185$.

As in a number of States and Territories no provisions have been made for securing reports from, or for the examination of, banks organized under their authority, it is necessary in order to learn of the condition of associations located therein to secure such information directly from each through personal correspondence. Returns so received embrace statements from 407 incorporated institutions and 1,102 private banks and bankers., Of the former 297 are State banks, reporting an aggregate capital of $\$ 14,777,893$, surplus and undivided profits, $\$ 3,209,175$, and $\$ 21,951,125$ deposits; 49 loan and trust companies with capital of $\$ 28,710,728$, surplus and profits $\$ 10,966,530$, and deposits $\$ 46,954,185 ; 61$ savings banks, of which 49 report capital amonnting to $\$ 3,947,837$. The aggregate surplus and undivided profits of the 61 savings-banks is $\$ 11,137,839$, and the deposits $\$ 89,078,695$. The 1,102 private banks and baukers report an aggregate capital of $\$ 34,905,306$, surplus and undivided profits $\$ 12,191,932$, and deposits $\$ 81,128,482$.

A comparison of these returns with those of 1889 , shows an increase in the gross number of banks reporting of about 12 per cent. and nearly $8 \frac{1}{2}$ per cent. in aggregate resources. During the year ended June 30, 1890 , it is known that at least 382 banks have been organized with capital of about $\$ 20,000,000$,

Of banking institutions other thau national the greatest interest attaches to the operations of savings associations the aggregate resources of which are nearly 60 per cent, of the entire assets of all State, savings, loan and trust companies, and private banks and bankers reports from which have been received this Jear. Of the 921 savings-banks and commercial banks with saving departments 637 are purely mutual, and all but 11 of the latter are located in the New England States, and in New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia. The aggregate deposits of the mutual savings institutions amount to $\$ 1,336,001,150$ and the average rate of interest paid to depositors appears to be about 3.8 per cent.; the fact that the rate is not given in three States from which reports have been received makes it impossible to show the actual average rate, but the one above mentioned is doubtless approximately correct.

The 284 stock savings-banks reportan aggregate capital of $\$ 26,401,035$, commercial deposits $\$ 25,179,450$, and savings deposits of $\$ 188,843,356$. Information relative to interest paid to savings depositors is lacking in the retarns from such institutions in two States, but an estimate based on practically complete returns from the others indicate that the rate is about 4.17 per cent. The location of all but 11 of these institutions being in the Middle, Southern, and Western States where money commands a higher rate of interest than in the Eastern, accounts for the fact that the rate of interest allowed to savings depositors in stock associations slightly exceeds that paid by the mutual associations.

In the Appendix,* tables will be found showing by States and Territories the condition of these banks as obtained from official sources and returns from bauks direct, classified as unoficial; aggregate resources and liabilities of each class and from both sources; comparative statements of condition of State banks, 1872 to 1890 ; loan and trust companies, 1885-96 to 1889-90; savings banks, 1885-96 to 1889-990; and deposits in savings-banks, number of depositors, and average amount due each, by States, in 1888-939 and 1889-90.

The following tables present summaries of this information:
*See foot note, page 433.

Aggregate Resourchs, Liabilities and Condition of State Banks, Loan and Trust Companies, and Savings and Private Banks, organized under State and Territorial Laws. (From official sources.)

|  | State banks. | Loan and trust companies. | Savingsbanks. | Private banks. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,804 banks. | 100 banks. | 860 banks. | 242 banks. | 3, 006 banks. |
| megources. |  |  |  |  |  |
| Loans ou real estate. | \$32, 838, 758 | \$31, 351,476 | \$610, 464, 520 | \$1, 848, 592 | \$676, 504, 346 |
| Loans ou collateral becurity other than real estate | 70, 869, 925 | 172, 383, 510 | 50,700, 625 | 5, 391, 196 | 299,345, 256 |
| Other loans and discounts | 446, 363, 97 L | 52, 589, 920 | 177, 622, 233 | 10,360, 926 | 686, 937, 050 |
| Overdrafts | 4, 743, 190 | 61, 887 | 271, 218 | 351, 736 | 5, 428, 031 |
| United States bonds. | 1, 301,482 | 24, 655, 203 | 143, 396, 118 | 83, 800 | 169, 436, 603 |
| State, connty and municipal bonds | 2,022,847 | 2, 642,116 | 286, 102, 555 |  | 290, 767, 518 |
| Railruad bonds and stocks. | 658, 182 | 10,328, 832 | 92, 350, 563 |  | 103,337, 577 |
| Bank stocks. | 75,686 | 720,792 | 43, 343, 637 |  | 44, 140,115 |
| Other bonds and stocks | 34, 456, 878 | 38, 546, 602 | 106, 907, 753 | 940, 880 | 180, 912, 113 |
| Due from other banks and bankers. | $80,785,807$ | 28, 140, 809 | 62, 475, 580 | 3, 382, 492 | 174, 784, 688 |
| Real estate, furniture and fixtures | 25, 513,894 | 11, 186, 267 | 27, 244, 213 | 1, 984,946 | 65, 029, 320 |
| Currentexpenses and taxes paid | 2, 244, 025 | 271,530 | 495, 765 | 47,948 | 3, 059, 268 |
| Cash and cash items. | 117, 399, 465 | 15, 585, 253 | 23, 530, 889 | 3, 439,533 | 159, 955, 140 |
| Other resources | 7, 635, 948 | 6, 383, 390 | 11, 111, 292 | 333,265 | 25,463,895 |
| Total | 826, 910, 058 | 394, 847, 587 | 1, 636, 076, 961 | 28, 186, 314 | 2, 886, 000, 920 |
| IT |  |  |  |  |  |
| Capital stock | 173, 059, 414 | 41, 965, 519 | 22, 453, 198 | 5, 936, 212 | 244, 314, 343 |
| Surplus fund | 50, 157, 659 | 29, 133, 671 | 124, 969, 897 | 2, 180, 984 | 206, 442, 211 |
| Other undivided proits | 20, 393, 787 | 6, 727, 802 | 20, 429, 913 | . 45, 934 | 47, 597, 436 |
| Debentare bonds outstanding. |  | 8, 056, 419 |  |  | 8, 056, 419 |
| State baink-notes eutstanding.. | 120, 148 |  |  |  | 120, 148 |
| Dividends unpaid ............... | 722,780 | 12,051 | 107, 914 |  | 842,751 |
| Individual deposits ............. | 531, 103, 459 | 289, 502, 307 | 22, 512, 127 | 18, 503,185 | $\text { 861, } 711, \text {, } 778$ |
| State, county, and municipal deposits. | 38, 168 |  | 1, 438, 433, 134 |  | $1,438,433,134$ 38,168 |
| Deposits of State, county, etc., disbursing offioers | 679, 143 |  |  |  | 679, 143 |
| Due to other banks and bankers | 35, 692, 870 |  |  | 656, 180 | 40, 836, 957 |
| Other liabilitios. | 14, 042, 624 | 16,877, 989 | 5, 254, 710 | 753,809 | 36, 929, 132 |
| Total | 826, 910, 058 | 394, 847, 587 | 1,636, 076, 961 | 28, 166, 314 | 2, 886, 000, 920 |

Aggregate Resources, Liabilities, and Condition of State Banks, Loan and Trust Companims, and Savings and Private Banks. (From unofficial sources.)

|  | State banks. | Loan and trust companies. | Savingsbanks. | Private banks. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 297 banks. | 49 banks. | 61 banks. | 1,102 banks. | 1,509 banks. |
| Hesourcess. |  |  |  |  |  |
| Loans on real estate. | \$1, 427, 801 | \$25, 318, 358 | \$23, 764, 897 | \$8, 828, 982 | \$59, 340, 038 |
| Loaus on collateral security other than real estate | 6,98t, 992 | 37, 233, 787 | 19,527, 181 | 15, 972, 623 | 79, 670, 583 |
| Other loans and discounts....... | 23, 033, 774 | 9, 005,489 | 4, 469,341 | 62, 561, 876 | 90, 070, 480 |
| Overdrafts | 320, 073 | 29,475 | 32,098 | 2, 085, 369. | 2, 467, 015 |
| United States bonds. | 12, 275 | 266, 000 | 5, 136, 710 | 1,559,760 | 6, 974, 745 |
| State, county, and municipsl bonds | 424, 183 | 351, 249 | 17, 817, 005 | 936, 491 | 19,528, 928 |
| Railroad bonds and stocks. | 17,262 | 15, 773, 578 | 18, 055, 115 | 536, 068 | 34, 38, 023 |
| Bank stocks. | 407, 301 | 509, 850 | 392, 125 | 866, 787 | 2, 176, 083 |
| Other stocks and bonds | 573, 128 | 1,913, 274 | 4, 607, 428 | 3, 010,720 | 10, 104, 546 |
| Due from other banks and benkers. | 5, 224, 255 | 5, 166, 219 | 2,650, 897 | 18, 343, 974 | 31, 385, 345 |
| Real estate, furniture, and fixtures.. | 1, 675, 803 | 5, 659, 213 | 2,967, 059 | 7, 827, 155 | 18, 129, 230 |
| Current expenses and taxes paid .... | 358,582 | 297, 394 | 258, 198 | 912,452 | 1,826, 626 |
| Cash and cash items........... | 3, 365,957 | 4, 275, 884 | 6, 617, 089 | 11,040, 017 | 25, 298, 947 |
| Other resources | 124, 687 | 3, 153, 979 | 244, 901 | 1,372,234 | 4, 895, 801 |
| Total | 43, 902, 073 | 108, 953, 749 | 106, 540, 040 | 135, 854, 508 | 395, 250, 370 |
| Liabilities'. |  |  |  |  |  |
| Capital stock | 14, 777, 893 | 28, 710, 728 | 3,947, 837 | 34, 905, 806 | 82, 342, 284 |
| Surplus fund | 1,779,418 | $5,461,080$ | 8, 792, 986 | 7,560, 199 | 23, 593,683 |
| Other undivaded profits. | 1,429, 757 | 5, 505, 450 | 2, 344, 853 | 4,631, 733 | 13, 911, 793 |
| Debenture bonds outstanding |  | 11, 508, 796 |  |  | 11, 508, 706 |
| State bank-notes outstanding |  |  |  |  |  |
| Dividends unpaid. | 59, 033 | 191, 409 | 15, 384 |  | 265, 826 |
| Individual deposits..................... | 21,951, 125 | 46, 954, 185 | 2, 667, 323 | 81, 128, 182 | 152, 701, 115 |
| Savings deposits ..................... |  |  | 86, 411, 372 |  | 86, 411, 372 |
| Stato, county and municipal deposits. | 686,562 | 72,490 |  | 902,481 | 1, 061, 633 |
| Deposits of State, connty, etc., disbursing officers. | 101,782 |  |  | 586, 210 | 687,999 |
| Dre to other banks and bankers .... | 1, 323, 501 | 291, 419 | 80,093 | 3, 156, 609 | 4, 851, 822 |
| Other liabilities | 1, 793, 002 | 10, 258, 192 | 2,280,192 | 2, 982,988 | 17, 314, 374 |
| Total. | 43,902, 073 | 108, 953, 749 | 106, 540, 040 | 135, 854, 508 | 396, 250, 370 |

## aggregate Resources, Liabilities, and Condition of all State banks, loait and Trust Companies, and Savings and Private Banks.

|  | Official. | Unoficial. | Total. |
| :---: | :---: | :---: | :---: |
|  | 3,006 banks. | 1,509 banks. | 4,515 bauks. |
| resourcbs. |  |  |  |
| Lesns on real estate. | \$676, 504, 346 | \$59, 340, 038 | \$735, 844, 384 |
| Loans on collateral security other than real estate ... | 299, 345, 256 | 79, 670,583 | 379, 015, 839 |
| Other loans and discounts | 686,987, 050 | 99, 070,480 | 786, 007, 530 |
| Overdrafts | 5, 428, 031 | 2, 467, 015 | 7, 895, 048 |
| United States bonds | 169, 436, 603 | 6, 974, 745 | 176, 411, 348 |
| State, county, and manicipal bonds | 290,767, 518 | 19, 528,928 | 310, 296, 446 |
| Railroad bonds and stooks | 103, 337, 577 | 34, 382,023 | 137, 719, 600 |
| Bank stocks. | 44, 140, 115 | 2,176, 063 | 46, 316, 178 |
| Other stocks and bonds. | 180, 912, 113 | 10, 104, 546 | 191, 016, 659 |
| Dne from other banks and bankers | 174, 784, 688 | 31, 385, 345 | 206, 170, 033 |
| Real estate, farniture and fixtures | 65, 929, 320 | 18, 129, 230 | 84, 058, 550 |
| Current expenses and taxes paid | 3, 059, 268 | 1,826, 626 | 4, 885, 894 |
| Cash and cash items. | 159, 955, 140 | 25, 298, 947 | 185, 254, 087 |
| Other resources | 25, 463, 895 | 4,895,801 | 30, 359,698 |
| Total | 2,886, 000, 920 | 395, 250, 370 | 3, 281, 251, 290 |
| LJABLITIER. |  |  |  |
| Capital stook | 244, 314, 343 | 82, 342, 264 | 326, 656, 607 |
| Surplus fund........ | 206,442, 211 | 23, 593,683 | 230, 035, 894 |
| Other undivided profts | 47,597,436 | 13,911,793 | 61, 509, 229 |
| Debenture bonds outstanding | 8, $056 \mathrm{6}, 419$ | 11,508,706 | 19,565, 215 |
| State bank-notes outstanding | 130, 148 |  | 120, 148 |
| Dividends unpaid. | 842, 751 | 265, 826 | 1, 108, 577 |
| Individual deposits | 861, 711,078 | 152, 701, 115 | 1,014, 412, 193 |
| Savings doposits. | 1, 438,483, 134 | 80, 411, 372 | 1,524, 844, 508 |
| State, coanty, and manicipal deposits | 38, 168 | 1, 661, 533 | 1,699, 701 |
| Deposits of State. county, etc., disbursing officers | 679, 143 | 687, 992 | 1, 367, 135 |
| Due to other banks and bankers | 40, 836, 957 | 4,851,622 | 45, 688, 579 |
| Otler liabilities | 36, 929, 132 | 17, 314, 374 | 54, 243, 506 |
| Total. | 2, 886, 000, 920 | 395, 250, 370 | 3, 281, 251, 290 |

Number, Capitail Stock, Surplus and Undivided Proftrs, and Deposits of all State Banks, Loan and Trust Companies, and Savings (Mutual and Stock) and Private Banks, 1889-90.

| ©. Classes. | No. banks. | Capital. | Surplus and undivided profits. | Deposits. |
| :---: | :---: | :---: | :---: | :---: |
| Official. |  |  |  |  |
| State banks.. | 1,804 | \$173, 959,414 | \$70, 551, 446 | \$531, 103, 459 |
| Loan and trast cumpanies | 100 | 41,965, 510 | 35, 861,473 | 289, 502, 307 |
| Savings lanks (mutnal) | 625 |  | 136, 257, 949 | 1, 268, 309, 742' |
| Savings banks (stock) | 235 | 22,453, 198 | 9, 141, 85: | 192, 635, 510 |
| Privatebanks ........ | 242 | 5, 936, 212 | 2, 226, 918 | 18, 593, 185 |
| Total | 3,006 | 244, 314, 343 | 254, 039, 647 | 2, 300, 144, 212 |
| Unodicial. |  |  |  |  |
| State banks. | 297 | 14,777, 893 | 3, 209,175 | 21, 951, 125 |
| Loan and trust companies | 49 | 28, 710, 728 | 10,966, 530 | 46, 954, 185 |
| Savings banks (mutual) | 12 |  | 9, 137, 441 | 67, 691, 408 |
| Savings banks (stock) | 49 | 3, 947, 837 | 2, 000, 398 | 21, 387, 287 |
| Private banks......... | 1,102 | 34, 905, 806 | 12,191, 932 | 81, 128, 482 |
| Total. | 1,509 | 82, 342, 264 | 37, 505,478 | 239, 112, 487 |
| Official and uno |  |  |  |  |
| State hanks... | 2, 101 | 188, 737, 307 | 73, 780, 621 | 553, 054, 584 |
| Loan and trust companies | 149 | 70,676, 247 . | 46, 828,003 | 336, 456, 492 |
| Savings banks (mutual) | ${ }^{637}$ |  | 145, 385, 390 | 1,336,001, 150 |
| Savings banks (stock) | 284 | 26,401, 035 | 11, 142, 259 | 214, 022, 806 |
| Private banks .... | 1. 344 | 40, 842, 018 | 14, 418, 850 | 99, 721, 667 |
| Total | 4. $¢^{15}$ | 326, 656, 607 | 291, 545, 123 | 2,539, 256,699 |

A table in the Appendix. page 206 ," shows, by States and Territories, the population of each on Juve 1, 1890, and the aggregate capital, surplus, undivided profits, and individual deposits of national and State banks, loan and trust companies, and savings and private bauks in the United States, at date of reports of the various classes nearest thereto, the average of these per capita, and the per capita average of such resources in each class of banks, from which it appears that the population of the United States was $62,480,540$, and the total banking funds, $\$ 5,613,747,167$, an average of $\$ 89.85$. The per capita averages of such resources in each class of banks are: National banks, \$39:31; State banks, $\$ 13.05$; loan and trust companies, $\$ 7.27$; savings-banks, $\$ 27.74$; and private banks, $\$ 2.48$.

The distribution of the circulating medium of the country, as shown by the cash holdings of the national, State, private banks, and savings institutions, on or about the close of the fiscal year ended June 30, 1890, is exbibited in the table following. The total cash on hand in the 4,515 institutions reporting officially and unofficially is $\$ 155,254,087$, of which $\$ 25,821,919$ is gold, $\$ 1,919,822$ silver coin, $\$ 39,685,670$ legal tenders, national-bank notes, and coin certificates, $\$ 15,573,102$ specie, and $\$ 102,253,574$ representing cash, not classified.

Statement showing the Amount of Gold, Silver, ftc., meld by National Banks on July 18, 1890, and ey other Baniking Institurions on or about the same Date.

|  | Classitication. |  |
| :--- | :--- | ---: | ---: | ---: |

And coin certificates.

## CONCLUSION.

In concluding this report the Comptroller desires to emphasize the fact that the national banking system has arrived at a point in its history when continued neglect on the part of Congress is as potent for evil as unfriendly action. Certain burdens resting upon it must be removed without unnecessary delay if immediato stagnation and ultimate decay are to be prevented. It should receive such wise and just treatment as will result in a healthful growth, or else provision should immediately be made for the inauguration of some new system, more completely adapted," if possible, to the wants of the people. Banks are indispensable to the successful conduct of the various busimess enterprises which form a prominent feature in modern civilization. These agencies must keep pace with the progress marle in mauufactures, in commerce and in all forms of imdustrial activities, or serious embarrassments will surely follow.

[^42]The national system must occupy the field or give place to another. The onerous exactions from which it now suffers bave been plainly stated, and the remedies uow suggested are few and simple. They are, however, in the opinion of the Comptroller, absolutely essential to its continued existence. The indisposition of Congress to consider pending measures providing for increased issues of national-bank notes is considered equivalent to a declaration that Government notes in some form are to supply henceforth the increasing demand for paper circulation.

Those interested in the banks organized under national authority have, as a rule, refrained from offering opposition to this plan of procedure.

The Comptroller deems it his duty, however, to express the opinion that the steady retirement of national-bank notes is gradually destroying that elastic quality which is necessarily one of the characteristics of a perfect circulation. Its volume should automatically expand and contract so as to adjust itself to the varying requirements of business. This can best be accomplished by the redemption of paper money during periods of diminished business activity and a corresponding re-issue when the movement of crops and other causes make an expansion necessary. Such an adjustment was facilitated by the use of national. bank notes, for the reason that they did not possess the legal-tender quality, nor were they available for lawful money reserves by the banks. Hence, when a decreased volume of business caused curreney to accumalate in the reserve cities, national-bank notes, being unarailable for reserve, were presented to the Treasurer of the United States for redemption. Their temporary retirement during a period of diminished use was followed by re-issue, and a healthy expansion resulted when an increased circulation was demanded.

The coin and paper money issued by the Government is distinctively non-elastic.

This arises from the fact that the legal-tender quality attaches to most of the various issues, and all are available for the lawful-money reserve required to be held by national banks.

For these reasons every incentive to redemption and temporary retirement during those periods of temporary redundancy which periodically occur in each year, is wanting, and the corresponding expansion, when needed, is for similar reasons rendered impracticable. The embarrassments attending these conditions is illustrated by the state of the mones market during the closing months of the period covered by this report.

During recent years relief has been afforded thrcugh the operations of the Treasury Department in the purchase at opportune dates of unmatured bonds with its surplus revenues. It is evident, however, that relief from this source can not be safely relied upon in the future, for diminished revenues or increased expenditures, either of which may nnexpectedly occur, would render such extraordinary disbursements impossible. Attention is called to the non-elastic claracter of the currency as at present constituted, in order that some consideration may be given to measures calculated to remove the evil which is evidently beiug aggravated by the withdrawal of mational-bank notes. For reasons given elsewhere in this report a discussion by the Comptroller of the various measures now pending in Congress, looking to the adoption of some new plan for note-issues by mational banks, is deemed inopportune.

It is pertinent, however, to invoke the favorable consideration by Con.
gress of the measure discussed at some length elsewhere in this report and now upon the Calendar in both Houses.

The Comptroller desires to make grateful acknowledgment of the conspicuous fidelity, faithfulness, and efficiency which has characterized the services of those with whom he has been associated in conducting the affairs of this Bureau. The unremitting labor incident to the preparation of the statistical information herewith submitted, although un-' usually severe, has been most cheerfully performed at much personal sacrifice.

Edward S. Lacey, Comptroller of the Currency.

The Speaker of the House of Representatives.
(No. 5.)

## REPORT OF THE CHIEF OF THE BUREAU OF ENGRAVHNG AND PRINTING.

## TRREASURY DEPARTMENT, Bureau of Engraving and Printing, October, 23, 1890 .

SIR : I have the honor to submit the following report of the operations of this Bureau during the fiscal year 1890:

On taking charge of the Bureau, July 1, 1889, among the first matters requiring attention was the settlement of the question of the further use of steam-presses in the work of plate-printing. The Government owned eighteen such presses and had in use an additional press belonging to private parties. All of these presses bad been stopped at the close of work the last day of the fiscal year 1889, pending the settlement of this question. Congress, by act of March 3,1889 , had provided that no additional steam-presses should be procured; that no part of the appropriations made for the operations of the Bureau should be used in their repair, and that a sum not greater than one cent per thousand sheets should be paid as a royalty for their use. After careful consideration of the subject it was decided, on account of the restrictions imposed upon their use by Congress, to permanently discontinue the use of the steam-presses. In view, however, of the time required to make and set in position for working the number of hand-presses necessary to suppiy the work formerly executed on the steam-presses, it was deemed best to continue the use of the steam-presses until the new hand-presses could be made available. To do this it was necessary to obtain acceptance by the owners of the patents on the presses of the rate of royalty provided by the act of Congress, and a contract was ascordingly prepared and submitted to them, authorizing the United States to use the presses on the payment of a royalty of one cent per thousand impressions. The owners declined to execute this contract, and the presses were accordingly removed from the Bureau, and sixty-seven hand presses were as capidly as possible made and placed in position for work. To enable the Bureau to meet the demands upon it while the hand-presses were being introduced, and subsequently to make good the loss of time by reason of sickness, the force of plate-printers and other employés connected with the work of plate-printing were required to work from July 1 to November 18, 1889, one hour overtime daily, and from November 19 to the close of the iscal year one hour and a half daily. The Bureau was thus enabled to meet all the demands upon it without serious embarrassment to the operations of the Government, every sheet of work actually needed in the public business being furnished.

The expenditures during the year were:

The appropriations for the year were $\$ 1,017,450$, and there was an unexpended balance of $\$ 7,179.72$. Owing to the necessity for working overtime during the year, a deficiency appropriation for compensation of employés other than plate-printers and assistants of $\$ 7,000$ was asked for, and was made by act of June 17, 1890. It will be noticed that the unexpended balance is slightly in excess of this amount, and had the aggregate of the appropriations been made in one item instead of being divided under three beads, as the expenditures were within the amount originaily appropriated, it would not have been necessary to obtain the deficiency appropriation.

There were completed and delivered during the year $8,702,320$ sheets of United States notes, gold and silver certificates, bonds, and nationalbank notes, with a face value of $\$ 227,583,050 ; 26,610,088$ sheets of internal-revenue and customs stamps, containing 737,002,012 stamps; $1,200,311$ sheets of drafts, checks, certificates, etc., besides a large amount of miscellaneous work for the various departments of the Government. The amount of work delivered would have been larger but for the great amount of sickness among the employés during the winter of 1889-90, caused by the epidemic la grippe then prevailing.

There was added to the plant of the Bureau during the year new machinery to the value of $\$ 11,252.38$, and the building was improved by a new metal roof costing $\$ 3,900$, making a total expenditure for these two purposes of $\$ 15,152.38$.

The amount of work to be executed during the fiscal year 1891 is nearly 15 per cent. greater than the amount delivered during the year 1890, and nearly 8 per cent. greater than the amount executed in the year 1889, in which were made the largest deliveries during a period of thirteen years. It has taken time to make the necessary arrangements and to train the additional operatives required to execute this increased amount of work. This has now been done so far as the amount of space at my disposal will permit, and I expect, therefore, to be able to meet all the demands upon the Bureau promptly. To do this it may be necessary to work a portion of the force overtime until the new wing of the building provided for during the last session of Congress is completed and fitted up for the occupancy of the branches that will be, transferred thereto.

There is still needed to make the facilities for the execution of the Bureau's work complete an out-building for the accommodation of the ink-mills, laundry, carpenter shop, stable, and for storage. All of these, with the exception of the ink-mills, are now accommodated in temporary frame structures that are a menace, not only to the Burean building proper, but to the entire neighborhood, on account of their combustible character. The necessity for this building has heretofore been called to the attention of Cougress, and it is hoped that at the next session an appropriation will be made to provide for its erection.

I can not conclude this report without making ackuowledgment of valuable support and assistance rendered me in this my first year by the assistant chief, the accountant, and the superintendents in charge of the various divisions. Excellent discipliue has been maintained in every department, and order and good business system prevails tbroughout the entire establishment.
I wish also to gratefully acknowledge the courtesy with which I have been uniformly treated by yourself, the Assistant Secretaries, and the gentlemen connected with your respective offices.

With the utmost respect, your obedient servant,
Wm. M. Meredith, Chief of Bureau.
Hon. William Windom, Secretary of the Treasury.

## APPENDIX.

No. 1.-Statement showing the United States Notes, Certificates of Deposit, Bonds, and National Bank Currency Delivered during the Fiscal Year 1890.

| Class. | $\begin{aligned} & \text { Denomina- } \\ & \text { tion. } \end{aligned}$ | Sheets. | Value. |
| :---: | :---: | :---: | :---: |
| United States notes, series of 1880, unsealed.. | \$1 | 133, 000 | \$532, 000 |
| Do | 2 | 83, 000 | 664,000 |
| Do | 5 | 1,077, 000 | 21,540,000 |
| Do | 10 | 663, 000 | 26,520,000 |
| Do | 20 50 | $\begin{array}{r} 387,000 \\ 20,000 \end{array}$ | $30,960,060$ $4,000,000$ |
| Total. |  | 2,363,000 | 84, 216, 000 |
| Currency certificates, series of 1875, unsealed. | 10,000 | 1, 62: | $48,810,000$ |
| Silver certificates, series of 1886, unsealed. | 1 | 3, 103, 000 | 12,412,000 |
|  | $\stackrel{3}{5}$ | 1, 026,000 | 8, 208, 000 |
| ${ }_{\text {Do }}$ | 10 | 742,000 509,000 | $14,840,000$ $20.360,000$ |
| Total. |  | 5,380,000 | 55, 820,000 |
| 3.65 per cent. District of Columbia registered bonds. | 1,000 | 1,000 | 1,000, 000 |
|  | 5,000 | 1,000 | 5, 000,000 |
| Total. |  | 2,000 | 6, 000,000 |
| National currency, series of 1875. | $5,5,5,5$ | 104, 805 | 2, 096, 100 |
| Do | 10, 10, 10, 10 | 4,540 | 181,600 |
| Do | 10, 10, 10, 20 | 45, 480 | 2, 274, 000 |
| Do | 10, 10, 20, 50 | 50 | 4,500 |
| Do | 20, 20, 20, 50 | 1,045 | 114, 950 |
| Do | 50, 100 | 5, 715 | 857, 250 |
|  | 100, 100 | , 25 | 5,000 |
| Total. |  | 161, 825 | 5,546, 600 |
| National currency, series of 1882 . | 5, 5, 5,5 | 494,855 | 9, 897, 100 |
| Do ${ }_{\text {Do }}$.................. | $10,10,10,20$ $-50,100$ | 275,586 23,427 | $13,779,300$ $3,514,050$ |
| Total. |  | 793, 868 . | 27, 100, 450 |

RECAPITULATION.

| Class. | Sheets. | Value. |
| :---: | :---: | :---: |
| United States notes, series of 1880, unsealed | 2,363, 000 | \$84, 216, 000 |
| Corrency certificates, series of 1875, unseale | 1,627 | 48, 810, 000 |
| Silver certificates, series of 1886, unsealed. | 5, 380, 000 | 55, 820, 000 |
| 3.65 per cent. District of Columbia registered | 2, ${ }^{2} 000$ | 6, 000,000 |
| National currency, series of 1875 | 161, 825 | 5, 546,600 |
| National currency, series of 1882. | 793,868 | 27, 190,450 |
| Total. | 8, 702,320 | 227, 583, 050 |

No. 2.-Statement seowing the Internal-Revenue Stamps Delivered during tee Fiscal Year 1890.

\begin{tabular}{|c|c|c|c|}
\hline Class. \& Volumes. \& Sheets. \& Stamps. <br>
\hline Tax-paid stamps for distilled spirits, series of 1878: \& \& \& <br>
\hline 20 gallon \& 480 \& 24,000 \& 72,000 <br>
\hline 30 gallon \& 1,080 \& 54, 000 \& 162,000 <br>
\hline 40 gallon \& 5,740 \& 287, 000 \& 861,000 <br>
\hline 50 gallon \& 80 \& 4,000 \& 12,000 <br>
\hline ${ }^{80} 80$ gallon \& 2,840
60 \& 142,000
3,000 \& 426,000
9,000 <br>
\hline Total.. \& 10,280 \& 514, 000 \& 1,542,000 <br>
\hline Stamps for rectifiers, series of 1878: \& \& \& <br>
\hline 5 gallon \& 530 \& 26, 500 \& 106,000 <br>
\hline 10 gallon \& 660 \& 33, 000 \& 132,000 <br>
\hline 20 gallon \& 750 \& 37,500 \& 150,000 <br>
\hline 30 gallon \& 670 \& 33, 500 \& 134, 000 <br>
\hline 40 gallon \& 4,770 \& 238, 500 \& 954, 000 <br>
\hline 50 gallon \& 370 \& 18,500 \& 74, 000 <br>
\hline 70 gallon \& 50 \& 2, 300 \& 10,000 <br>
\hline ${ }_{90}^{80}$ gallon \& , ${ }^{1} \quad 370$ \& 18,500
5,000 \& 74,000
20,000 <br>
\hline 100 gallon \& ${ }^{\circ} 5$ \& , 250 \& 1,000 <br>
\hline Total. \& 8,275 \& 413, 750 \& 1,655,000 <br>
\hline Stamps for wholesale liquor dealers, series of 1878; \& \& \& <br>
\hline 5 gallon .. \& 370 \& 37,000. \& 111,000 <br>
\hline 10 galion. \& 640
210 \& 64,000
21,000 \& 192.000 <br>
\hline 30 gallon \& 60 \& 6,000 \& 18,000 <br>
\hline 40 gallon \& 720 \& '2, 000 \& 216,000 <br>
\hline 50 gallon \& 110 \& 11, 000 \& 33,000 <br>
\hline 60 mallon \& 5 \& 500 \& 1,500 <br>
\hline ${ }_{90} 80$ gallon \& 10 \& 1,000
300 \& 3,000

900 <br>
\hline 90 gallon. \& \& 300
300 \& 900
900 <br>
\hline Total. \& 2,131 \& 213, 100 \& 639,300 <br>

\hline | Warehouse stamps, series of 1878 : |
| :--- |
| Distillery warehouse | \& 4,280 \& 428, 000 \& 1,712,000 <br>

\hline Warehouse stamps, series of 1889: \& \& 428,000 \& 1,12, 00 <br>
\hline Spocial bouded warehouse. \& 90 \& 9,000 \& 27,000 <br>
\hline Brewers' permit stamps, series of 1878 \& 215 \& 21, 500 \& 86,000 <br>

\hline | Export tobacco and export cigar stamps, series of 18 |
| :--- |
| Export tobacco | \& 195 \& 19,500 \& 78, 000 <br>

\hline Export cigars. \& 5 \& 500 \& 2,000 <br>
\hline Total \& 200 \& 20, 000 \& 80,000 <br>
\hline Tobacco stamps, stub, series of 1883: \& \& \& <br>
\hline 10 pound \& 9,270 \& 741, 600 \& 3, 708,000 <br>
\hline 20 pound \& 4,660 \& 372, 800 \& 1, 864, 000 <br>
\hline 30 poand \& 1,540 \& 123,200 \& 616, 000 <br>
\hline 40 pound \& 960 \& 76,800 \& 384, 000 <br>
\hline 50 pound \& 130 \& 10,400 \& 52, 000 <br>
\hline Total. \& 16,560 \& 1, 324, 800 \& 6, 624, 000 <br>
\hline Snuff stamps, stab, series of 1883: \& \& \& <br>
\hline 10 pound \& 10 \& 800 \& 4, 000 <br>
\hline 20 pound \& 10 \& 800 \& 4,000 <br>
\hline Total. \& 20 \& 1,600 \& 8,000 <br>
\hline Speoial-tax stamps for liquors, sories of 1889 : Stills manufactured. \& 5 \& 50 \& 50 <br>
\hline Special-tax stamps for tobacco, series of 1889: \& \& \& <br>
\hline Dealers in manufactured tobacco. \& 76 \& 7,600 \& <br>
\hline Manufacturers of cigars \& 82 \& 820 \& 820 <br>
\hline Peddlers of fourth class. \& 30 \& 300 \& 300 <br>
\hline Total. \& 188 \& 8,720 \& 16,320 <br>
\hline Special-tax stamps for oleomargarine, series of 1889: \& \& \& <br>
\hline Retail dealers ..... \& 153 \& 1,530 \& 1.1,530 <br>
\hline Wholesale dealers. \& 10 \& 100 \& 100 <br>
\hline Total ....... \& ${ }^{1} 163$ \& 1,630 \& 1,630 <br>
\hline
\end{tabular}

No. 2.-Statement showing the Internal-Revenue Stamps Delivereid during the Fiscal Year 1890-Continued.


No. 2.-Statement showing the Internal-Revenue Stamps Delfverey during the Fiscal Year 1890-Continued.

| . Class. | Volumes. | Sheets. | Stamps. |
| :---: | :---: | :---: | :---: |
| Snuft stamps, small, series of 1883 : |  |  |  |
| 1 ounce |  |  | 27,244, 000 |
| 2 ounce |  | 56,000 3,000 | 6, 048, 000 |
| 3 ounce |  |  | 300,000 |
| Total. |  | 198, 000 | 33, 593; 000 |
| Sntuff stamps, strij, series of 1883: |  |  |  |
| 4 ounce... |  | 75, 000 | 1, 500, 000 |
| 6 ounce. 8 ounce. |  | 343, 000 | 6, 860,000 |
| 8 8 ounce. |  | $\begin{array}{r}8,500 \\ -\quad 69,000 \\ \hline\end{array}$ | 170,000 600,000 |
| Total. |  | 495, 500 | 9, 220, 000 |
| Sunft stamps, sleet, series of 1883: |  |  |  |
| it pound |  | 4,000 | 48,000 84,000 |
| 2 pound |  | 10,000 | 120, 000 |
| 3 pound |  | 6,000 | 72, 000 |
| 5 pound |  | 16, 000 | 102, 000 |
| Total. |  | 43,000 | 516,000 |
| Cigar stamps, strip, sories of 1883: |  | 350,000 | 3.500000 |
| 50 cimars. |  | 4, 705, 000 | 47, $0.50,000$ |
| 100 cigars. |  | 793, 100 | 7, $0.00,000$ |
| 200 cigars. |  | 14, 000 | 70, 060 |
| 250 cigars. |  | 130, 000 | 650, 000 |
| 500 cigars. |  | 9, 000 | 45,000 |
| Total |  | 6, 001, 000 | 58, 245, 000 |
| Sigarotte stamps, small, series of 1883: |  |  |  |
| 10 cigarettes |  | 2, 416, 000 | 193, 280, 000 |
| 20 cigarettes |  | 122, 500 | 9,800, 000 |
| Total. |  | 2,538,500 | 203.080, 000 |
| Cigarette stamps, strip, series of 1883: 50 cicarettes |  | 8,000 | 96,000 |
| 100 cigarettes |  | 25, 000 | 250, 000 |
| Total. |  | 33, 000 | 346, 000 |
| Lock seals, series of 1878. |  | l, 000 | 50, 000 |
| Locls seals, series of 1875 |  | 7,808 | 421,632 |
| Hydrometer labels .. |  | 250 | j, 040 |

RECAPIIULATION.

Tax-paid stamps for distilled spirits, series of 1878.

| 10,280 | 514, 000 |
| :---: | :---: |
| 8,275 | 413, 750 |
| 2,1.31 | 213, 100 |
| 4, 280 | 428, 000 |
| 90 | 9,000 |
| 215 | 21,500 |
| 200 | 21, 000 |
| 16,560 | 1,324, 800 |
| 20 | 1,600 |
| 5 | 50 |
| 188 | 8,720 |
| 163 | 1, 630 |
| 4. 201 | 146,950 |
| 6,925 | 352, 480 |
| 535 | 5,350 |
| 225 | 22,500 |
| 3,390 | 169,500 |
| .... | 3,777,000 |
|  | 9, 339, 500 |
| ..-. | 218, 000 |
|  | 198, 100 |
|  | 495, 500 |
|  | 43, 000 |
|  | 6, 001, 000 |
|  | 2,538,500 |
|  | 33,000 |
|  | 1,000 |
|  | 7,808 |
|  | 250 |
| 57,683 | 26,305,488 |

1,542,000
1, 655,000
639, 300
1, 712, 040
27, 100
80,$1 ; 00$
80, 000
f, 624, 000
8, 000
50
16, 320
1., 630

203, 550
663, 180
5, $\mathbf{0 5 0}$
00, 004
678, 000
75, 540,000
$335,555,000$
2, 616,000
$33,59 \%, 000$
2,220,000 516,000
59, 245, 000
203, 080, 000
346,000
50, 000
421,632
5,000
734, 282, 012

No. 3.-Statement showing the Customs Stamps Delivered during the Fisćal Year 1890.

| Class. | Volumes. | Sheets. | Stampe. |
| :---: | :---: | :---: | :---: |
| Customs liquor stamps, series of 1886 | 900 | 90,000 | 180, 000 |
| Customs fee stamps: |  |  |  |
| 20 cents | 50 | 5,000 | 250,000 |
| 30 cents | 10 | 1,000 | 50, 000 |
| 60 cents | 5 | ¢00 | 25; 000 |
| 70 cents | 1 | 100 | - 5,000 |
| 80 cents | 2 | 200 | - 10,000 |
| 90 cents. | 1 | 100 | 5,000 |
| Total.. | 76 | 7,600 | 380,000 |
| Customs cigar stamps, series of 1879: |  |  |  |
| $2{ }^{2} 5$ cigars |  | 72,000 | 720,000 |
| 50 cigars |  | 116,000 | 1,160,000 |
| 100 cigars |  | 18,000 | 180,000 |
| Total |  | 206, 000 | 2, 060, 000 |
| Customs cigarette stamps, series of 1 10 cigarettes. |  | 1,000 | 100,000 |

## RECAPITULATION.

| . Customs liquor stamps, series of 1886 | 900 | 90,000 | 180, 000 |
| :---: | :---: | :---: | :---: |
| Customs fee stamps................... | 76 | 7,600 | 380, 000 |
| Customs cigar stamps, series of 1879. |  | 206, 000 | 2, 060,000 |
| Castoms cigarette stamps, series 1879 |  | 1,000 | 100, 000 |
| Total | 976 | 304, 600 | 2, 720,000 |

No. 4.-Statement showing the Checks, Drafts, Certificates, etc., by Classes, Delivered during the Fiscal Year 1890.

| Class. | Volumes. | Sheets. |
| :---: | :---: | :---: |
| Disbursing officera' checks: |  | : |
| On designated depositaries, two-sulject, payable to order: |  |  |
| For War Department. ............................ | 601 | 50, 025 |
| On assistant treasurers, , wo-subject, payable to order: | 368 |  |
| For War Department.... | ${ }_{252} 26$ | 24,300 |
| For Navy Department. | 161 | 15, 225 |
| For Department of the Inter | 131 | 11, 150 |
| For Department of Jusiice. |  | 1,800 |
| For Post-Office Department. |  | 600 |
| On assistant treasurers, two.subject, payable to bearer : |  |  |
| For Treasnry Departmentaeosia..... | 24 | 600 400 |
| For War Department. <br> For Department of the Inter |  | 2,400 4,050 |
| For Department of Justice | 12 | 1,200 |
| For Post-Office Department | 6 | 600 |
| On treasurer, two subject, payable to bearer | 91 | 9, 100 |
| On assistant treasurers, four-subject, payable to order: |  |  |
| For State Department. | $3_{3}^{3}$ | 300 |
| For Treasury Department | 324 | 45,100 |
| For War Departmedt | 158 | 16, 025 |
| For Navy Department. | 59 | 6, 200 |
| For Department of the Interi | 134 | 16,750 |
| For Department of Justice | 40 | 4,000 |
| For Post-Office Department ......................... | 52 | 12,700 |
| On assistant treasurers, four-subject, payable to bearer: |  |  |
| For Treasury Department. | 85 | 8,500 |
| For War Department | 12 | 1,200 |
| On Treasurer, four subiect, payable to bearer | 100 | 18; 750 |
| On Treasarer, four subject, payahle to order. | 22 | 4,250 |
| Cheoks: |  |  |
| Director of the Mint. Commissioners of the District of Col | 50 74 | $\begin{aligned} & \mathbf{2 , 5 0 0} \\ & 9,250 \end{aligned}$ |

FI $90-29$

No. 4.-Statement showing the Checks, Drafts, Certificates, wtc.-Cont'd.

| Class. | Volumes. | Sheets. |
| :---: | :---: | :---: |
| Pension checks: |  |  |
| On Treasurer | 20 | 4, 000 |
| On assiss ant treasurers | 2,394 | 478,800 |
| On depositaries | 135 | 27,000 |
| Interest checks: <br> Funded ioan of 1891, $4 \frac{1}{2}$ per cent | 88 | 4,400 |
| Consols of 1907, 4 per cent | 508 | 25,500 |
| Pacific Railroad bonds. | 8 | 400 |
| Troasurer's transfer checks: |  |  |
| Cash division. | 27 | 3,900 |
| Redemption division | 12 | 1,700 |
| National-bank redemption agency | 8 | 1, 450 |
| Drafts: <br> On Treasury wartants. |  |  |
| On Wrar warrants...... | 10 | 2,500 2,500 |
| On Interior warrants |  | 1,250 |
| - On Interior pension warrants | 5 | 1,250 |
| On quarterly salary warrants | 2 | 500 |
| On miscellaneous warrants | 2 | 500 |
| Licenses: |  |  |
| To masters | 10 | 3,000 |
| To chief engineers...... | 10 | 3, 000 |
| To second-class engineers | 10 | 3,000 |
| To special engineers. | 10 | 3,000 |
| To first-class pilots. | 10 | 3,000 |
| Post-Office warrants. | 2, 215 | 55, 375 |
| Post-Otice collection drafts | 25 | 1,250 |
| Post-0ftice transfer drafts | 30 | 1,500 |
| Post-Office money-order drafts. | 3,090 | 51,990 |
| Post-0ttice inspectors' commission | 200 | 2 C |
| Pension certificates: |  |  |
| - Invalids. |  | 29, 100 |
| Invalids, increase. |  | 56, 187 |
| Widows with minors |  | 1, 500 |
| Minor children |  | 500 |
| Mınor childiren, \$2 additional |  | 5,500 |
| Debenture ceruficates. | 135 | 27, 000 |
| Certificates ot location. |  | 973 |
| Certificates of letters patent |  | 28,000 |
| Certificates of organization |  | 500 |
| Crsaficates of extension |  | 200 |
| Commissions for pleasure pachts. |  | 508 |
| Commissions for Department of Justice: |  |  |
| For judges........... |  | 70 |
| For atcornejs and marshals |  | 74 |
| Commissions for Navy Department |  | 215 |
| Army officers ${ }^{\text {commissions. }}$ |  | 1,974 |
| Portraits of Hon. J. N. Butnes |  | 11,78: |
| Portraits of Hon. E. W. Robertson. |  | 14, 284 |
| Portraits of stavue of Robert Fulton |  | 14, 284 |
| Portraits of statue of Lewis Cass |  | 14, 284 |
| Portraits of statue of J.P.G. Muhlenberg |  | 14, 284 |
| Total | 11,817. | 1, 200,311 |

No. 5.-Summary of all Classes of Work Delivered.


No. 6.-Schedule of Miscellaneous Work Done for, and of Material.s furnished, to the Various Bureaus of the Department during the Fiscal Year 1890.

| Items. | Number. | Amount. |
| :---: | :---: | :---: |
| The amounts charged for the following work were transferred from the appropriations stated, and deposited on account of miscellaneous receipts: |  |  |
| Appropriation for collecting revenue from customs: |  |  |
| Engraved steel dies for car seals ........... ......... | 24 | \$12. |
| Appropriation for engraving and printing portrait of flon. E. W. Robertson: <br> Engraved plate | 1 | 253.80 |
| A ppropriation for contingent expenses of Treasury, stationery : |  |  |
| Printed letter-paper | 2,400 | co. 0 C |
| Printed envelopes | 1,000 | 30 |
| Appropriations for contingent expenses of Treasury, miscellaneous items: <br> Repaired bond-canceling machine. <br> Repaired old seal and placed ness seal in position <br> ................................... | 1 | 5. 60 |
| Furnished new dieand plate for punching machin |  | 6. 00 |
| $\Delta$ ppropriation for contingent expenses of steam-boat inspection service : Furnished hand seals. | 3 | 51.75 |
| Appropriation for sealing and separating United States securities: Repaired seating engine....... | 1 | 35 |
| Repaired knives for separating-machine |  | 12.40 |
| Appropriation for examination of national banks and bank plates: Furnished sets of new dies and punches | 6 | 26.25 |
| Repaired canceling.machine ............. |  |  |
| Repaired Treasury macerator |  |  |
| Appropriation for contingent expenses of national currency, re-imbursable: Repaired canceling-machine | 1 | 6.60 |
| Appropriation for suppressing counterfeiting and other crimes: Furnished ofticial badges for secret service | 25 | 142.60 |
| Joint Committee of Congress on Centennial Celebrations: |  |  |
| Printed invitation and admission cards | 6,192 | 334. |
| National lanks: |  |  |
| Engraved face plates | 347 | 24,900.00 |
| te Department : <br> Engraved plate for passports. | 1 | 200.00 |
| Interstate Commerce Commission: |  |  |
| Engraved seal. | $\bigcirc 1$ | 40.0 |
| Hydrographic Office: <br> Taஙing up dies and rolls for transferring to clart plates |  | 19.40 |
| Public Printer: |  |  |
| Perforated and numbered foreign-letter labels | 907, 428 | 346. 11 |
| ${ }^{\text {Perforated }}$ Perfoets of letter-carriers' labels | 12, 079 | 14.49 |
| Perforated sbeets of officially-sealed labels ward De Knight: | 12; 200 | 18.30 |
| Printed portraits of Hon. J. N. Burnes. | 1,525 | 32.02 |
| Albert Daggett: |  |  |
| Prepared postal-card plates | 210 | 931.42 |
| Bureau of Ethnology, Smithsonian Institution: Furnished pounds of dried pulp | 500 | 10.13 |
| M. O. Raiguel \& Co. : |  |  |
| Furnished pouuds of dried pulp | 31, 300 | 633.82 |
| Henry Martin: <br> Furnished pouuds of dried pulp | 200 | 4.05 |
| Henry C. Jewell: |  |  |
| Furnished pounds of dried pulp | 3,500 | 70.88 |
| E. G. Wheeler: |  |  |
| Furnished pounds of dried pulp | 1,000 | 20.25 |
| Lewis Hopfenmaier: <br> Furnished pounds of dried pulp |  |  |
|  | 78,000 | 1,383. |
| Total |  | 29,483. 9 |
| The amounts charged for the following materials were transferred from the appropriations stated and deposited to the credit of materials and miscellaneons expenses, Bureau of Engraving and Printing: |  |  |
| Appropriation for sealing and separating United States securities: |  |  |
| Furnished pounds of extra-fine red ink. | 280 | 1,120.00 |
| Furnished pounds of oleine compound | 2 |  |
| Furnisherd pounds of rotien-stone | 2 | 2 |
| Furnished yards of thin muslin. | 2,7024 | 74. 16 |
| Furnished feet of gutta-percha belting | $102 \frac{1}{1}$ | 6. 05 |
| Frrnisbed square feet of lace leather | 16 | 4.16 |
| Furnished reams of book-paper | 24 | 48.60 |
| Furnighed reams of manila paper |  | 7.48 |
| Furnished galloris of benzine. | 103? | 9. 52 |
| Furnishod gallons of mordant | 2 | 7.00 |
| Furnished gallous of sperm oil. | 19 | 16.23 |
| Furnished gallons of kerosene oil | 7 | 1. 0 |
| Furnished ounces of nitrate of silver | 12 |  |
| Furnished copper can | 1 | 3.50 |

No. 6.-Schedule of Miscellaneous Wore Done, etc.-Continued.

| Items. | Number. | Amount. |
| :---: | :---: | :---: |
| Appropriation for examination of national banks and bank plates: |  |  |
| Furnished pounds of cotton waste.................................. | 90 | \$8. 22 |
| Furnished pounds of laundry soap | 5 | . 21 |
| Farnished pounds of copper wire | 2 | . 51 |
| Furnished pounds of candles ..... | 2 | . 18 |
| Furnished pounds of tacks... | 1 | . 09 |
| Furnished pounds of clout nails | 2 | . 14 |
| Furnished gallons of sperm oil... | $4 \frac{1}{2}$ | 3. 71 |
| Furnished gallons of cylinder oil. | 48 | 2.63 |
| Furuished yards of cocoa matting | 30 | 19.97 |
| Furnished feet of white pine.... | 56 | 2.73 |
| Furnished balls of whiting | 1 | . 11 |
| Furnished Criterion lubricator | 1 | 23. 50 |
| Furnished shoe-knife | 1 | . 07 |
| Furnished brooms | 3 | . 78 |
| Appropriation for suppressing counterfeiting and other crimes: <br> Furnished official badges for secret service. | 25 | 26.90 |
| Coast and Geodetic Survey Office: |  |  |
| Furnished pounds of black ink | 1,200 | 600.00 |
| Furnishod yards of printers' blankets | 11 | 88.00 |
| Farnished yards of rabber cloth..... | ${ }^{3 \frac{1}{3}}$ | 1. 83 |
| Furnished gallons of weak oil... | 20 | 20.00 |
| Hydrographic Office: |  |  |
| Furnished pounds of black ink | 525 | 262. 50 |
| Furnished gallons of medinm oil.... <br> Chief of Eugineers' Office. U.S. Army: | 45 | 49.50 |
| Furnisbed pounds of black ink .... | 100 | 50.00 |
| Furnished gallons of weak oil. | 2 | 2.00 |
| Geological Sarvey Office: |  |  |
| Fnrnished pounds of black ink | 20 | 10.00 |
| Supervising Architeot's Office: Furnished yards of blanketing. | $6 \frac{1}{3}$ | 44.33 |
| Total |  | 2,518.90 |

## RECAPITULATION

Amonnt of miscellaneons work done, deposited on acconnt of miscellaneons receipts
29, 483.92
A mount of materials furnished, deposited to credit of materials and miscellaneous expenses,
Bureau of Engraving and Printing
2, 518.90
Total
32, 002. 82
No. 7.-Statement of the various Classes of Securitifs and Other Work Proposed to be Executed in the Fiscal Year 1892.

| Class of work. | Nunber of sheets. | Class of work. | Namber of sheets. |
| :---: | :---: | :---: | :---: |
| United States notes, Treasury notes and cer: ificatos | 12, 500, 000 | Certificates of extension of charter.. Pedsion certificates. | 130 300,000 |
| United States regristered bonds ... | 12,50,000 | Form for letters-patent | 30,000 |
| National carrency, series of 1875 | 156,000 | Post-office warrants | 80,000 |
| National currency, series of 1882 | 1, 235, 000 | Post-office transfer drafts | 5,000 |
| Internal-revenue stamps.. | 31, 983, 000. | Post-office collection drafts | 2,500 |
| - Customs stampe | 358, 000 | Post-office money order drafts | 50,000 |
| Meat-inspection stamps | 125, 000 | Post-office inspectors' commissions | 250 |
| Pension checks | 52.3, 000 | Nou-commissioned officers' warrants. | 6,000 |
| Disbursing otficers' check | 295, 000 | Commissions for judges, marshals' |  |
| Interest checks. | 30, 000 | and attorneys.... | 150 |
| Transfer checks | 10,000 | Navy officers' commissions | 200 |
| District of Colambia chec | 15,000 | Naral Observatory book-labels | 1,000 |
| Drafts on warrants | 10,000 | Portraits of deceased members of |  |
| Transfer orders. | 300 | Congress, etc | 180, 000 |
| Debenture certificates | 40, 000 |  |  |
| Registry certificates | 5, 000 | Total | 47, 973, 830 |
| License certificates | 15,000 |  |  |
| Certificates of autbority to commence business | 300 |  |  |
| Printing letter-heads, note-Leads, envelopes, etc |  |  | 20,000 |
| Numbering aud perforating letter-labels........ |  |  | ,000,0c0 |
| Perforating sheets of leuter-labels ............. |  |  | 32, 000 |
| Engraving national currescy face-plates |  |  | 525 |
| Engraving miscellaneous plates......... |  |  | 18 |
| Engraving postal card plates |  |  | 40 |
| Engraving seale for customs collectors, eto |  |  | 280 |
| Repairing separatiog, cauceling, and cutting-m Punches and dies for Treasury Department |  | es for Treasar $\overline{\text { Department }}$ | 4 |
|  |  |  | 16 |
|  |  |  |  |
| Producing and drying pounds of pulp from mac |  |  | 130,000 |

No. 8.-Statement Showing the Annual Production of Securities in Sheets and the Expenditures by the Bureau of Engraving and Printing, for the last Thirteen Fiscal Years.


No. 9.-Statement Showing the Number of Emplofés on the First Day of Each Month since July $1,1877$.

| Months. | Fiscal jears. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1877-78. | 1878-79. | 1870-80. | 1880-'81. | 1881-'82. | 1882-'83. | 1883-'84. | 1884-'85. | 1885-'86. | 1886-'87. | 1887-88. | 1888-'89. | 1888-90. |
| July.. | - 479 | 653 | 901 | 903 | 945 | 1,003 | 1,214 | 1,173 | 912 | 839 | 864 | 916 | 926 |
| August | 459 | 677 | 886 | 934 | 979 | 1,090 | 1,219 | 1,165 | 907 | $8: 8$ | - 879 | 915 | 951 |
| September | 487 | 679 | 896 | 956 | -988 | 1,110 | 1, 202 | 1,175 | 902 | 824 | 879 | 913 | 962 |
| October | 531 | 782 | 896 | 960 | 1, 004 | 1,163 | 1, 199 | 1,175 | 901 | 824 | 892 | 911 | 970 |
| November. | 492 | 796 | 897 | 949 | 1,014 | 1,187 | 1, 195 | 1,170 | 889 | 835 | 894 | 906 | 985 |
| December | 406 | 844 | - 909 | 964 | 1,017 | 1,203 | 1,187 | 1,163 | 888 | 844 | 893 | 901 | 989 |
| January. | 513 | 835 | 896 | 967 | 1, 038 | 1,218 | 1,188 | 1, 154 | 885 | 847 | 892 | 913 | 990 |
| February | 529 | 8.53 | 911 | 983 | 1,035 | 1,228 | 1, 186 | 1,153 | - 881 | 848 | 905 | 926 | 1,006 |
| March ... | 563 | 81.2 | 908 | 984 | 1,037 | 1,226 | 1, 189 | 1,145 | 875 | 848 | 907 | 924 | 1,008 |
| April... | 571 | 869 | 917 | 973 | 1,031 | 1,223 | 1,185 | 1, 048 | 868 | 846 | 908 | 925 | 1,011 |
| May... | 567 | 929 | 921 | 968 | 1, 024 | 1,214 | 1, 188 | 1,043 | 862 | 844 | 913 | 923 | 1,041 |
| June.... | 579 | 916 | 922 | 954 | 1,016 | 1,212 | 1,178 | 1, 035 | 861 | 845 | 913 | 924 | , 1,074 |

(No. 6.)

## REPORT OF THE FIRST COMPTROLLER.

> Treasury Department, First Comptroller's OFFICE, Washington, October 1, 1890.

Sik: In compliance with the request contained in your letter of September 2, 1890, I have the honor to submit the following report of the business transacted in this office during the fiscal year ending June 30, 1890.

## WARRANTS.

The following warrants were received, examined, countersigned entered on registers, and posted into ledgers under their several heads of appropriations, viz:


| ' Kiod of warrant., | Number. | Amount. $\quad \therefore$ |
| :---: | :---: | :---: |
| COVERING (REPAT). |  |  |
| War | 979 | \$1, 435, 122. 70 |
| Navy ................................................................................... | 430 | 7, 589, 682. 46 |
| Indians and pensions .................................................. | - 779 | 4, 445, 749. 16 |
| Miscellaneous: Customs, internal revenue, publio debt, diplomatic and consular, Treasury, Judiciary, and Interioz civil | 3,489 | 5, 390, 220.58 |
|  | 5,677 | 18, 860, 774.90 |
| COVERING (REVRNUR). |  |  |
| Miscellaneous | 10,22! | 295, 266, 816.78 |
| Customs.................................................................................. | 1,941 | 224, 520,635. 26 |
| Internal revenue | , 998 | 127, 132,567.26. |
| Land | 1,400 | $8,137,164.21$ |
|  | 14,560 | 655, 057, 183.51 |
| Grand total. | 55, 791 | 1, 908, 416, 020.88 |

-The following accounts have been received from the auditing officers, revised and recorded, and the balances therein certified to the Register of the Treasury, viz:


Nature of acconnt.

## FROM FIFTH AUDITOR.

## 17. Foreign intercourse :

Accounts for salaries and compensation of all officers connected with the diplomatic and consular service of the United States; for fees collected by consular officers and for services to American vessels and seamen; for contingent expenses (rent, postage, stationery, etc.) of United States legations and consalates; for loss on bills of exchange in the diplomatic and consular service; for clerk hire; expenses of prisons tor American eonvicist, and.such other incidental expenses as are allowed by Congress; relating to relief and protection of American seamen in foreign conntries; of the United States bankers at London, for disbursements for the foreign service of the Government and for fees deposited with them by United States consular officers; of the disbursing clerk of the Department of State for all disbursements made by him relating to the foreign service; arising under treaties and conventions (including judgments of the Court of Alabama Claims) ; ot agents and commissioners of the United States to international expositions and congresses; for al. lowances tor widows and heirs of diplomatic and consular officers who die abroad, and for estates of A merican citizens dying abroad received and accounted for by United States consular officers

18. Internal revenue:
(a) Accounts of collectors of internal revenue for collections. (b) Accounts of collectors acting as disbursing agents. Miscellaneons internal-revenue accounts, including accounts with the Commissioners of Internal Revedue for stamps; for salaries, oftice Commissioner of Internal Revenue; for compensation of gaigers and internal-revenue agents; for transportation for the internal-revenue service, and for the settlement of all claims arising under the internal revenue and direct-tax laws
19. Miscellaneous:

Accounts for salaries and contingent expenses of the Department of State; for contingent expenses of Post-Oftice Department aud Patent Office; relating to the census; for the preservation of collections, National Maseum, and for international exchanges, Smithsonian Institution

## Total from Fifth Auditor

FROM THE COMMIBBIONER OP THE GENERAL LAND OFFICE.

## 20. Public lands:

Accounts of surveyors general for salaries and contingent expenses of their offices; of depaty surveyors for surveying nnder contract; of receivers of pablic moneys tor sale of public lands; of receivers acting as disbursing agents for payment of salaries; contingent expenses, expenses of depositing public moneys and hearing-fees; for the refunding of purchase money for lands erroneously sold; for the refunding of deposits in excess of the amount required for the survey of private land claims; miscellaneous such as accounts with States for per centum of net proceeds of sales of the public lands within their respective boundaries, and for payments of swamp and overflowed land within their boundaries erroneonsly sold by the United States; with railroads for transportation for the public land service; for stationery and printing furnished to surveyors general, registers, and receivers.

## RECAPITULATION.

| Accounts from- | $\begin{gathered} \text { No. of } \\ \text { accounts. } \end{gathered}$ | No. of vonchers. | Amounts involved in footings |
| :---: | :---: | :---: | :---: |
| First Auditor. | 14,962 | 2, 049, 004 | \$4, 686, 724, 504. 24 |
| Fifth Auditor. | 8,064 | 200,686 | $622,748,402.05$ |
| Commissioner General Land Office | 4,317 | 157, 038 | 18, $051,081.21$ |
| Grand total. | 27, 343 | 2, 406,728 | 5, 328, 423, 987. 50 |

## REQUISITIONS.

Requisitions for alrances of mouey from the Treasury to disbursing officers examnea, re- ..... 3,561
corded. and passed
corded. and passed
Requisitions of the Sacretary of State in payment of drafts of United States diplomatic and consular officers, drawn on the Departouent of State ..... 1, 266
Requisitions issued by the First Comptroller, in payment of drafts of United Sta es consular ofticers, drawn on the Treasury Departinent. ..... 947
Requisitions on the cbief clerk and the stationery clerk of the Department for sundry supplies and stationery for the use of the office. ..... 357
Total ..... 6, 131MISCELLANEOUS WORK.
Official letters written................................... ...................................................... 19, 485
Letters received, briefed, and referred ..... 7,431
Bonds, contracts, and powers of athorney examined, approved, registered, and filed. ..... 4, 591
Certificates of deposit examined, indorsel, and referred ..... 2,331
Internal-revenue stamp-books counted and certified ..... 44, 340
Internal-revenue tax-list receipts registered, scheduled, and referred
175
175
Ioternal-revente colector's special allowances axamined, recorded, and referred ..... 743
Bonds of ipdemnity examined and approved. ..... 115
Accounts receired and registered ..... 27, 834
Accounts indered ..... 29, 201
Warrants examined and checked on register of accounts
31, $5 \AA 1$
31, $5 \AA 1$
Folios copied

The foregoing statement omits mention of a very large amount of official work principally of a legal nature, and more especially requiring the personal consideration of the Comptroller, which does not admit of systematic classification and detailed report, and yet bas occupied much time and care, such as, e.g., the investigation of and decision upon legal points arising in the adjustment of accounts; the examination of and decision upon applications for the issuing of duplicates in lieu of bonds and other secarities lost or destroyed, and also for the transfer of the same; the examination of powers of attorney for the collection of money dne to creditors of the United States; decisions upon the rights of persons claiming to be executors, administrators, or heirs of deceased claimants, to receive money due from the United States; the examination of official bonds; answering calls for iuformation made by Congress, the Departments, and private persons; receiving and examining emolument returns, and otber work of a miscellaneous character.

## SUITS AGAINST TLE UNITED SNATES.

As directly pertaining to the duties of this office, I respectfully invite attention to the act of Congress of March 3, 1887, entitled "An act to provide for the bringing of suits against the Government of the United States" (24 Stat., 505). That act, among other things, provides that-

The district courts of the United States shall have concurrent jurisdiction with the Court of Claims as to all matters named in the preceding section where the amount of the claim does not exceed one thousand dollars, and the circuit courts of the United States shall have such concurrent juriscliction in all cases where the amount of such claim exceeds one thousand dollars and does not exceed ten thousaud dollars. All such causes brought and tried under the provisions of this act shall be tried by the court without a jury.

One result of this exteuded jnrisdiction has been the bringing of many small suits in the several district and circuit courts of the United States and 'lerriories against the United States. While the statute provides for service on the district attorney, for a trial by the court without a jury, the filing of written opinions, finding the law and the facts by the court, and for an appeal or writ of error on the part of the United States, and seems to be fairly well guarded, the law does not work well in practice in connection with the acconnting office of the Treasury Department.

Prior to the passage of this act this offce had but little trouble in keeping in line with the law as found in the statute and as interpreted by the Supreme Court and Court of Claims. But, with all the circuit and district judges of the States and Territories added, a sharp conflict of opinion can now be found upon the leading statutes which come before this office, under which money is disbursed, in almost every case.

A few illustrations might not be improper on this subject. For many years it was a much mooted question whether or not a circuit court commissioner was entitled to docket fees in cases heard before him. It was held in the Wallace case ( 116 U.S. Reports, 398), that such a charge was proper when the commissioner was directed by the court to keep a docket. Thereupon Congress, in the act of August 4, 1886, (deficiency bill, 24 Stat., 234), declared that docket fees should not thereafter be charged. The question came before the courts whether or not the legislation was general or only had application to disbursements of the appropriation contained in the bill then under consideration. The courts do not agree upon the question. The language of the statute is: "but they [the commissioners] shall not be entitled to any docket fees."

In the following cases this law was held to be general legislation, to wit: Thornley vs. United States (37 Federal Reporter, 762); Stroug vs. United States (34 Federal Reporter; 17); McKinstry vs. United States (34 Federal Reporter, 215) ; Calvert vs. United States $(37$ Federal Reporter, 763) ; Crawford vs. United States (40 Federal Reporter, 446) ; Goodrich vs. United States (42 Federal Reporter, 392); Faris vs. United States (23 Court Claims, 374) ; McKinstry vs. United. States (40 Federal Reporter, 819).

On the contrary, the following cases held that the legislation was special and had application only to the appropriation bill then before Congress, to wit: Bell vs. United States (35 Federal Reporter, 889); Rand vs. United States (36 Federal Reporter, 675); Hoyne vs. United States (38 Federal Reporter, 543); McDermott vs. United States (40 Federal Reporter, \&17) ; Phillips vs. United States (33 Federal Reporter, 164).

The Wallace case was decided upon the ground that the commissioner was required to keep a docket. The Federal court, in the Phillips case (33 Federal Reporter, 164), in reviewing the decision of the Supreme Court in the Wallace case, went so far as to hold that an order of court to keep a docket was unnecessary, and that it was sufficient if a commissioner kept a docket of his own volition. Without any limitation on'the subject this last-named case (Phillips case), it was claimed, opeued the accounting office to claims for docket fees commencing with the establishment of the office of commissioner. To avoid such effect the office relused to consider such demands where more than six years had elapsed since the charge accrued.

Again, in the Conrad case ( 15 Federal Reporter, 641), it is held that the chief supervisor of elections is entitled to a per diem of $\$ 5$; and the same doctrine is held in the case of Gajer $\because s$. United States ( 33 Federal Reporter, 625), and in the Poinier case (40 Federal Reporter, 139); while in the McDermott case (40 Federal Reporter, 218) it was held that there is no provision of law authorizing the payment of per diem fees to a chief supervisor of elections.

Again, it was held, under section 2026, which required chief supervisors to furnish all necessary instructions for supervisors, that he was entitled to 15 cents a folio for preparing and sending out such instructions: Conrad case (15 Federal Reporter, 641); Gayer case (33

1d., 625) ; and McDermott case (40 Id., 217). On the other hand it was held by the Court of Claims ( 13 C . Cls. R., 251 , and $15 I d .9$ 116), that he was entitled to no such fee; that the most that he was entitled to was a reasonable sum for preparing and distributing such instructions, in which opinion this office concurs.

Again, on the subject of complaints and acknowledgments of recognizances before circuit court commissioners, it has been held in the following cases that no fee is allowed for such services: Strong case (34 Federal Reporter, 17); McKinstry case (34 Id., 211 ); and the Statiord case, No. 15, 782, lately decided by the Court of Claims. On the contrary the following courts hold that sucb a fee is allowed: Crawford case ( 40 Federal Reporter, 446); McKinstry case ( $I d_{0}, 813$ ); Hey-
 886) ; Rand vs. United States (36 Id., 671); Goodrich vs. United States (42 Id., 392).

In the case of Hoyne vs. Wnited States, before referred to, it was held that the commissioner was entitled to a docket fee. Thereupon all the commissioners in Illinois and the Nortbwest sent iu claims to the accounting officers demanding the fee and referring to that decision in support of their demand; while, on the other hand, in the case of Strong vs.United States, supra, it was held exactly the other way; and thereupon all the commissioners in the South and Southwest complained that they were not getting their just dues under the law.

Thus it will be seen that it creates discontent among officials and requires almost daily explanation why the rulings are being changed from time to time.

The same complaint is true in regard to chief supervisors of elections. The variety of holdings has been such that fee bills are made up and sent to this office for payment depending upon the decision of the Federal court in the locality where the supervisor lives. If an attempt is made to harmonize this conflict, this office is at once arraigned for inconsistency and a lack of desire to pay to these worthy officials what is justly due them, when, in truth and in fact, the change in practice, from time to time, has grown out of this great variety of decisions by the several courts of the States and Territories.

The act approved February 22, 1875 (18 Stat., 333), provides that certain officials, and among the rest United States commissioners, shall forward their accounts, duly verified by oath, to the district attoruey, by whom they shall be submitted in open court for the approsal of the court. This statute was beld, in re Allen, not to include the accounts of chief supervisors of elections; on the other hand, in the Conrad case ( 15 Fed. Rep., 641), the court took a different view of the subject, and held that the chief supervisor must present his accounts for approval in open court, in the same manner as United States commissioners. Most of the courts throughout the country have adopted this holding, and, in the case of Dennison $v$. United States, the Court of Clains takes the same view.

These illustrations are sufficient to show how utterly impossible it is for this office to follow the Federal courts in the adjustment of these accounts. It will be seen at a glance what trouble and complaint would follow from the several portions of the United States unless these Federal opinions are followed.

To the end, therefore, that the conflict shall be quieted, I respectfully suggest that you recommend to Congress that the act of 1887 be so amended that the several courts shall not have jurisdiction to hear and determine suits for the recovery of amounts in the accounts of clerks,
marshals, United States commissioners, district attorneys, and chief supervisors of elections; that said officers shall, in the first instance, be required to file their claims in the accounting office for adjustment and payment, and, in cases where they are not satisfied with the determina tion of that office, they may then be permitted to sue in the Court of Claims. There will then be no trouble with the accounts of these officials. They ean easily keep in line with the interpretation of the statutes as given by the Court of Claims and the Supreme Court of the United States.

In addition, with all respect to the Federal courts, it is no discredit to them to say that the Court of Claims, where the records of this office are accessible to all parties, is better adapted to hear and determine these questions than are the several courts seattered throughout the States and Territories. I beg to assure you that there is no disposition on the part of the accounting office, either directly or indirectly, to take from any of these officials one cent of compensation justly due them. While, on the other hand, we must protect the Government in what is justly due it.

## LIMITATIONS。

In my last report I invited attention to the propriety of adopting some limitation as to the time when claims against the Government should be presented for payment.


#### Abstract

The time in which elaims may be presented to and allowed by the Court of Claims is limited to six years from the time the claim accrued, except in certain cases of those under legal disability, and named in section 1069, Revised Statutes. It seems to me this limitation, or one of a like character, should be extended to this office. The manner of the settlement of sach claims, the frequent ehanges in the accounting office, the impossibility to bear in mind the facts, all suggest the importance of some limitation on the subject.


If this period should be deemed too short, let it be put at ten, fifteen, or even twenty years, but let some time be named wheu accounts or claims against the Government may be treated as settled. Claims which are barred in court are presented here for payment. In many instances claims are presented to the Comptroller to see how he will hold upon the question involved. If his holding is favorable hundreds of like claims are at once $\cdot$ brought in. If, on the other hand, one of such claims is disallowed, the whole class is held back until a new Comptroller comes in, when they are presented to him in the same way, in the hope that some time they will find a Comptroller. who will give them the relief they can not get through the courts and ought not to have in this office.

Many such cases arise in this manner: The courts frequently, in passing upon these questions, take a different view of the law from that taken by the accounting officers when such claims were presented for payment; and upon such new holding claims long since disallowed are given new vitality, and they are all carefully gathered from all parts of the United States and presented for payment by enterprising claim agents. $\mathbb{A}$ case in point will illustrate what I mean. Consuls of the United States are paid principally by fees. These are divided intö official and non-official fees. Official fees are collected and paid over to the Government; non-official fees are collected and retained by the consul. $\mathbb{A}$ certain class of fees which had been held for many years to be official fees were held in the Mosby case (133, U. S. $\mathbb{R} .9273$ ) to be non-official fees; parties had settled with the Government upon that basis; had come into office and gone out of office and made voluntary settlement. Now, however, since the rendition of that important opinion, although
the payments in that case were under protest, a large number of like claims, long since settled and paid over without complaint, are being presented to this office for payment.

A reasonable limitation law would settle all these matters and quiet all dispute in regard thereto; and I doubt not the parties themselves would be satisfied to find (like many cases arising between individuals in the various State courts of the country) that their rights in the premises had been quieted by lapse of time and that they could not now be heard.

To adopt some reasonable limitation law is but to follow the practice of the civilized world upon this question. I know of no State in the Union but what has a limitation law, and I know of no State that suffers itself to be sued by any of its citizens. If, therefore, any one holding a claim against the Government is permitted to sue in the courts, and he must sue, if at all, within a reasonable time, which is fixed by law at six years, why should it not follow with the same force that if he has a demand against the Government he should present it to the accounting office within such a reasonable time as would enable the officials to determine the facts in regard to it?

## DOUBLE COMPENSATION.

Sections 1763, 1764, 1765, and the act of June 20, 1874 (18 Stat., 109), contain provisions which would seem sufficient to prohibit extra compensation or pay for extra services to officers and employés of the United States who receive fixed salaries or compensation. So many different and conflicting interpretations have been given to these provisions, however, that it is believed Congress should re-enact them in such form as to leave no reasonable ground for doubt as to what the law is.

The reading of section 1765 is so clear that it would seem as though it, was impossible to avoid the provisions thereof; yet the fact is, it is seriously contended that employés may be paid. for extra services rendered out of regular office liours, and for extra work, notwithstanding this statute. These claims come up in some shape almost every day.

## BALANCES OF APPROPRIATIONS.

Section 5 of the act approved June 20, 187ı (18 Stat., 110), provides, among other things, that the Secretary of the Treasury shall cause all unexpended balances of appropriations which have remained on the books for two fiscal years to be carried to the surplus fund and covered into the Treasury ; excepting, however, permanent specific appropriations, appropriations for rivers and harbors, light houses, fortifications, etc.; and provided further that the Secretary of the Treasnry should, at the beginning of each session, report to Congress, with his annual estimates, any balances. of appropriations for specific objects affected by the section that might need to be re-appropriated.

Section 4 of the act approved June 14, 1878 (20 Stat., 130), repeals so much of section 5 above referred to as directed the Secretary of the Treasury to report to Congress any balances of appropriations for specific objects that might need to be re-appropriated, and stated that-

[^43]the House of Representatives, who should lay the same before Congress for its consideration.

It will be observed that that act expired by its own limitation after the lapse of five years from June 30,1878 , the time of its approval.

This was the only act of Congress which required the accounting officers to continue to receive, examine, and consider the justice and validity of all claims, after the appropriatiou had been exhausted, or had been carried to the surplus fund; and if, as stated, and as seriously contended, it expired by its own limitation, there is no express statute directing the continuance of this practice.

It has been held, however, that the accounting officers are warranted, notwithstanding the expiration of this authority, in continuing to certify balances due to claimants. But, without some express statute úpon the subject, the anthority is so doubtful that I respectfully recommend that the attention of Congress be invited to the subject, and that Congress re-euact so much of the fourth section of said act of June 14, 1878, as imposes this duty upon the accounting oficers. This would relieve the law from all embarrassment, and command the officials to do what should be done in such cases.

By ${ }^{66}$ such cases" I mean all proper cases. Cases might arise, where the appropriation had been exhausted, where it would be improper to go on and adjust the account of a claimant, as in the case, if you please, where a definite sum of money is appropriated to construct a public building, to make a survey, or to accomplish any other specific object. No legal claim could arise in favor of the claimant after the approprittion had been exhausted, because no legal contract could be made under the statute that would require the parinent of a larger amount than the appropriation itself.

But in most cases where the legal right bas inured to the claimant under other laws, and vested in him independent of an appropriation, there should be no limit to the jurisdiction of the accounting officers in ascertaining what his demand may be, whether there is an appropriation available or not.

## PAYMENT OF CLALMS.

There is more or less complaint against the enforcement of the present regulations requiring warrants for the payment of claims allowed, to be sent to the claimants, at their proper post-office address, instead of to their attorneys. Repeated applications have been made to suspend the rule, and in a few instances it has been done. Injustice may be done to worthy attorneys, in some cases, by the observance of the rule, but such iustances are rare, in my opinion. The complaint comes from the agents and attorneys who claim to have the demands in charge. They insist that when the warrant is sent to the claimant be frequently neglects to remit the fee due them. This is a calamity, of course. The answer, however, is that the Government can not undertake to enforce a specified performance of the contract made between the attorney and his client. It has no power to even up such equities, and to attempt it would only emharrass the proper adjustment of claims in this office.

Section 3477, Revised Statutes, as far as it relates to this subject, is, that-
All transfers and assiguments made of any claim upou the United States *** and all powers of attorney, orders, or other authorities for receiving payment of any such claim, or any part or share thereof, shall be absolutely null and void, unless they are freely made and executed in the presence of at least two attesting witnesses, after the allowance of such, a claim, the ascertainment of the amount due, and the issuing of a warrant for the payment thereof.

This section is based upon the theory that the Governmeut undertakes to pay directly to the claimant, and that where it pays him by warrant, as it does in most cases, that the warrant shall not only be made payable to him, but that it shall be delivered to him. After that is done there is no objection to the assignment of the warrant. His indorsement is a good receipt for the money, and the warrant, when paid, is filed as evidence thereof. This works no bardship to any one. The Government adjusts and settles the claim with the responsible party, and after that, for the first time, the demand becomes negotiable. While this construction of this section is seriously questioned by some members of the bar, it seems based upon reason, and its soundness is maintained by many good lawyers. The present rule is a safe one. It is safe for the Government and the claimant, and these are paramount interests to be protected. Powers of attorney can be revoked at pleasure or at the caprice of the maker; not unfrequently the claimant exercises this right, if becowing dissatisfied with his attorney, and then questions arise as to $v$ ho is the legally appointed attorney. These are difficult of solution. In such cases, manifestly, it is the duty of the accounting office to pay to the claimant and not undertake to determine who is the rightful attorney. I make these suggestions for consideration, without recommendation on the subject, to the end that some satisfactory rule may be established which all parties will understand and observe.

## RFPORTS TO CONGRESS UNDER SECTION 272 OF THE REVISED STATUTES.

## Section 272 of the Revised Statutes provides that-

The First Comptroller shall make an annual report to Congress of such officers as shall have failed to make settlement of their accounts for the preceding fiscal year within the year, or within such further time as may have been prescribed by the Secretary of the Treasury for such settlement.
I find on the examiation of the records of this office, that no report of the kind contemplated by this statute has ever been made. Former Comptrollers have examined the subject carefully and have coucluded that the requirement was impracticable, and that if reports were made they would more frequeutly than otherwise present, honest officials apparently as defaulters when really they were not so, and in this manner do them injustice.

The first law on this subject was passed March 3, 1817 (3 Stat., 368), and was entitled "Au act for the prompt settlement of public accounts." The language was:
It shall be the duty of the First Comptroller to lay before Congress annually, during the first week of their session, a list of such offcers as shall have failed in that year to make the settlement required by law.

If the information desired by Congress is a statement of balauces due from public officers, the law does not seem to cover the subject. The office of the Comptroller does not contain the facts or information. The late Comptroller Lawrence said in his report of October 31, 1884, in speaking of the difficulties of making the report required by section 272, that-
It is impossible for public officers "to make settlement of their accounts for the preceding fiscal year within the sear." Then, again, the First Comptroller does not now have the superintendence, by way of "adjustment and preservation," of all the public accounts subject to the revision of the Second Comptroller, the Commissioner of Customs, or the Anditor of the Treasury for the Post-Office Department (Rev. Stat., 269, part 2). If Congress shall be of the opinion that tue First Comptroller must make the report required by section $27 \%$ of the Revised Statutes, it will be well to consider whether provision should not be made requiring the requisite information
to be furnished to said officer. This seems advisable at least, to remove all doubt as to the obligation to furnish such report. The Second Comptroller, the Commissioner of Customs, and the Auditor of the Treasury for the Post-Office Department have recently been requested to furnish, if practicable, the information necessary to enable the First Comptroller to comply with the now impracticable requirement of section 272 of the Revised Statutes; and I bave directed the chiefs of divisious in this office to prepare, so far as practicable, iuformation on the same subject, so that the whole matter may be laid before Congress, if required by either House, or by any committee thereof, or by the Secretary of the Treasury.

This office will, however, hold itself in readiness so far as practicable to furnish any information on this subject within its jurisdiction wheu called for by the proper authority on reasonable notice.

## COLLECTION OF BALANCES.

I respectfully invite your attention to the matter of the collection of balances due to the United States as required by sections 3624 et seq., Revised Statutes, and to the withholding of money found due to any person for his compensation who is in arrears to the United States, until such person has accounted for and paid into the Treasury all sums for which he may be liable (section 1566, Rev. Stat.).

Duties and obligations are devolved upon the accounting officers of the Treasury by the statutes referred to, a practical compliance with which is not possible under the system of account-keeping of the Treasury Department. This is becanse the accounting officers charged with the duty of collecting balances due to the United States and withholding sums found due to persons who are indebted to the Government are not in possession of the necessary information. Accounts are kept by the Second, Third, Fourth, and Sixth Auditors and the Register of the Treasury, and there is no syste $m$ of concentrating the balances on their respective books or of informing all the accounting officers regularly of all balances remaining on the books of such officers. For instance, a balauce may be standing on the books of the Second, Third, Fourth, or Sixth Auditor against some person who has been in the Government service at some time and whose accounts were kept by some one of these auditors and the same person is again in the Government service in a different capacity, whose accounts in the latter capacity are kept by some other of the auditors or the Register of the Treasury and vice versa; balances may appear on the books of the Register of the Treasury of which the anditors bave no official information, and thns balances may be and are paid to parties on the adjustment of accounts who are then indebted to the United States on the books of some other bureau of the Department. The object of the statute is not accomplished and is impossible of accomplishment and the Government is a loser. I am couvinced that large sums are lost annually which could and ought to be saved to the Government, for want of a system of reporting regularly all balances due to or from the United States, on any of the books of the Treasury, to the Secretary for the information and assistance of the accounting officers. The necessity for some such system is emphasized by the act of August 8,1888 , (25 Stat., 387) which is a statute of limitation against the Government's recovery of indebtednees from sureties on the bond of the debtor, unless suit be instituted within five years after statement of the account by the accounting officers of the Treasury.
It is due alike to debtors and their bondsmen that they be informed promptly of any halance that may be found due from them to the United States, and the information upon which the acconnting officers' action FI $90-30$
is based should mot be uncertain or accidental, as it is and must necessarily be without some such system as above suggested. $\mathbb{I}$ would therefore earnestly recommend that the Register of the Treasury and the Auditors who are charged with keeping accounts be required to report at least once in each year all balances due to or from the United States on their respective books to the Secretary of the Treasury, under such rules as he may prescribe. I would further suggest and recommend that fimal balances, or balances on final accounts, be specially indicated, or that such reports be confined to final balances, it the same can be done with certainty; and that these several reports be arranged and consolidated and indexed alphabetically in such manner that each and every balance appearing in such report would be referred to in connection with the name of the person from whom or to whom any balance is due, and that copies thereof be furnished to each of the accounting officers of the Treasury Department for their official information and assistance in the discharge of their duties.

## THE ACCOUNTS OF DISBURSING OFFICERS.

Prior to the passage of the act of Congress, approved August 30, 1890, making appropriations for the sundry civil expenses of the United States for 1891, accounts of disbursing officers were required by Section 3622 of the Revised Statutes to be rendered monthly. The fourth section of that act, page 48 (public act No. 8245), provides :

> That hereafter all disbursing officers of the United States shall render their accounts quarterly; the Secretary of the Senate shall render his accounts as heretofore, but the Secretary of the Treasury may direct any or all such accounts to be rendered more frequently when in his judgment the public interest may require.

Said Section 3622 , with the various sections on the subject of the punalties of official bonds, was revised and carried into the Revised Statutes of 1874. Since that time, and in fact long prior thereto, it has been the custom of this Department not to advance to these officials sums of money in excess of the penalties named in their several bonds. That is to say, if the official boud was in the penalty of, say, $\$ 50,000$, a greater sum than that amount would not be advanced to the officer until he had accounted for former advances. This matter could be kept well in hand when monthly accounts were rendered by close attention. Now, however, as they are only required to render quarterly accounts and as the business of the country must go forward, this safe and prudential rule has to be substantially abrogated. In fact, the business of the country and the consequent necessary demands for the disbursements of large sums of money have outgrown the penalties of official bonds made many years ago.

The whole subject should be revised and official bonds should be made in sufficient amount under a quarterly accounting to correspond in some measure with the large amounts of money intrusted to disbursing officers.

I respectfully invite attention to this subject. If Congress should take no action it may become necessary for you to examine the question and require a monthly accounting in many cases, as heretofore. Under the law you have that authority.

## ADDITIONAL CLERKS.

In my last report $I$ made no request for additional help. I found my. self, however, embarrass $-d$, for lack of sufficient torce to meet all proper demands promptly. With the rapid growth of the country, the busi-
ness has increased largely. The accounts of officials mut be adjusted before payment, and from the time vouchers are lodged w.th the first auditor, marshale, clerks, commissioners, district attorneys, etc., are daily expecting warrants in payment tor their services. Disbursing officers who have given bond also desire that their accounts should be promptly adjusted. Complaints all grow out of the fact that the force is not sufficient to keep the work up with its rapid increase. The work is current work and affects all United States officials, except those of the Army and Navy; so you see the least apparent delay will be at once complained of and attention called to it. I respectfully and ear. nestly recommend that the attention of Congress be invited to this subject.

My estimate of the appropriations required for "Salaries, Office of First Comptroller," for the fiscal year ending June 30, 1892, is based upon the actual necessities of the office. It makes an increase of one chief of division (District of Columbia accounts), one clerk of class 4 , one of class 3 , one of class 2 , one of class 1 , and one assistant messenger.

The increase is required in the Divisions of Internal-Revenue and Miscellaneous, and Judicial Accounts.

I have the honor to be, very respectfully,
A. O. Matthews,

Comptroller.
The Secretiary of the Treasury.

## REPORT OF TRE SECOND COMPTROLLER

Treasury Depairtment, Second Comp'rroller's Office, Washington, D. C., October 1, 1890.

SIR: I have the honor to submit the following report of the trausactions of this office for the fiscal year concluded June 30, 1890, together with a comparative statement of the work done the previous year, and the present condition of the public business.
total number of accounts, claims, and cases settled.

|  | 1890. |  | 1889. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Namber. | Amonnt. | Number. | Amount. |
| Second Auditor. | 22,404 | \$29, 973, 478 | 19,937 | \$27, 310, 781 |
| 'Third A aditor. | 11, 169 | 115, 200, 015 | 11,575 | 115, 549, 928 |
| Fourth Auditor | 4,018 | 22, 936, 131 | 3,729 | 18, 290, 614 |
| $\nabla$ arious sources. | 9,447 | 25,855 | 10, 322 | 32, 330 |
| Grand lotal. | 47,038 | 168, 135, 479 | 45,563 | 161, 183, 653 |

A comparison of the above results show that during the last fiscal year, this office, without any additional help, did considerably more work than the previous year. The clerks have been faithful in their duties, and yet some of the divisions of the office are behind in their work, and must necessarily remain behind unless more assistance is provided. This condition of affairs certainly can not result in any economy to the public service. Strenuous efforts have been made to get the needed assistance, but as yet no provision has been made.

The Second Comptroller finally settles all claims and accounts coming from the Second, Third, and Fourth Auditors of the Treasury.

The number of clerks on the rolls of the office during the year was 59 , the $\operatorname{same}$ as the year previous.

The work of the office is done by seven divisions, known as the Navy Division, employing 4 clerks; Army Paymasters' Division, 4 clerks; Army Back pay and Bounty Division, 10 clerks; Army Pension Division, 7 clerks; Quartermasters' Division, 7 clerks; Indian Division, 4 clerks; Miscellaneous Claims Division, 7 clerks; 7 chiefs of divisions, 2 requisition clerks, 1 register clerk, 1 stenographer, and 5 clerks employed on the Soldiers' Home roll, making in all 59. The average number of clerks emplosed during the past fiscal year was 52 . This low average was due to the unusual absence of clerks on account of sickmess caused by a prevailing epidemic.

A detailed statement of claims and accounts disposed of during the sear in each division, including a general statement of their character. is as follows:

ARMY BACK-PAY AND BOUNTY DIVISION.

| Character of the claims. | Number. | Amount. |
| :---: | :---: | :---: |
| Soldiers' pay and bounty allowed.... Soldiers' pay and bounty disallowed | 7,165 9,912 | \$841, 480 |
| Total | 17, 077 | 841, 480 |

On July 1, 1890, there remained on hand and unadjusted in this division 3,517 claims, estimated to be 111 days work of the division.

ARMY PATMASTERS' DIVISION.

| Character of the accounts. | Namber. | Amount. |
| :---: | :---: | :---: |
| Army paymasters, for pas of the Army | 539 | \$17, 226;,969 |
| Soldiers' Home acconnts | 133 | 199,407 |
| National Home for Disabled Volunteer Soldier | 32 | 1,957, 635 |
| Special Army accounts | 244 | 82, 814 |
| Disbursing officers of the Ordnance Department, for ordnance, ordnance stores, sapplies, armories, aud arsenals | 438 | 1,909,240 |
| Disbursing ofticers of the Medical Department, for medical and hospital supplies and services | 379 31 | 355,198 80 576 |
| Recruiting officers, for regular recruiting services..... | 31 | 80,576 |
| Miscellaneous disbursements for contingent expenses of the Army, Adjntant. General's and Commanding-General's offices, artillery $8 \% h o o l s$, etc. | 360 | 207, 485 |
| Miscellaneous claims of the Army Pay Department. ....... | 98 | 448, 793 |
| Arming and equipping the Militia, act February 12, 1887. | 34 | 188, 463 |
| Total | 2,288 | 22,656, 580 |

On July 1, 1890, there were on hand and unadjusted in this division, 109 Army paymasters' accounts, 269 Soldiers ${ }^{9}$ Home accounts, 36 National Home accounts, 1 special army account, 53 ordnance accounts, 6 recruiting accounts, and 1 miscellaneous claim; in all 475 accounts, or thirty days' work of the division.

ARMY PENSION DIVISIOR。

| Character of the accounts. | Number. | Amount. |
| :---: | :---: | :---: |
| Ace ${ }^{\text {c }}$ |  |  |
| Accounts of pension agents for Army pensions. | 617 | \$86, 798, 685 |
| Pension re-imlursement claims allowed.. | 2,356 | 107, 160 |
| Pension re-imbutsement clams disallowed | 149 |  |
| Pension agents' checks, with evidence, examined | 836 | 36, 285 |
| Total | 3,958 | 86, 942, 130 |

On July 1, 1890, there remained on hand, not adjusted, in this division, 11 pension agents' accounts and 1 re-imbursement claim, making about twenty-seven days' work for the division.

QUARTERMASTERS' DIVISION.


On July 1, 1890, there were in this division, unadjusted, 31 quartermasters' accounts, 2 subsistence accounts, 14 accounts of engineer officers, and 2 Signal Service accounts, estimated to be equivalent to the work of the division for thirty-five days.

## NAVY DIVISION.



On July 1, 1890, there remained in this division, unadjusted, 12 Navy paymasters' accounts, 1 Marine Corps account, 2 Navy pension accounts, and 20 back-pay and bounty claims, or about ten days' work of the division.

## INDIAN DIVISION.

| Character of the accounts. | Number. | Amount. |
| :---: | :---: | :---: |
| Indian agente' current and contingent expenses, annuities, and installments... | 219 | \$2, 453, 527 |
| Miscellaneous Indian claims. | 2,773 | 3,964, 945 |
| Indian claims disallowed. | 5 | ........... |
| Total. | 2,097 | 6, 418,472 |

On July 1, 1890, there were on hand and not adjusted, in this division, 16 Indian agents' accounts, and 12 miscellaneous Indian claims, not exceeding ten days' work of the division.

## MTBCELLANEOUS CLATMS DEVIBION.

| Character of the accoonts. | Namber. | Amount. |
| :---: | :---: | :---: |
| FROM THE GECOND AUDITOR. |  |  |
|  | 488 | $\begin{array}{r} \$ 8,091 \\ 48,855 \end{array}$ |
| Míscellaneous claimes of the Army Pay Department...0.e...0.0.0.0.0.0.0.0.0.0.- |  |  |
| FROM THE THIED AUDITOR. |  |  |
| Claims for quartermasters' stores and commissary suppliea, act July 4, 1864... | 291,635 | 20,200219,401 |
|  |  |  |
|  | 188 | 4,379 902 |
| War claims of States, act Jaly 27, 1861, eto |  | 902, 175 |
| Claims for Army transportation ........... | . 529 | 611, 825 |
| Oregon and Washington Territory war olaims. | 30254080 | 2, 627 |
| General miscellaneous claims..... |  | $\begin{array}{r} 1,420,996 \\ 60,966 \end{array}$ |
|  |  |  |
| FROM VARIOUS BODRCES. |  |  |
|  | 409 | 25,855 |
| Total. | 5,345 | 3,415,370 |
| Inoluded in the above are claims examined and disallowed | 1,594 | 1, 586, 663 |

On July 1, 1890, there were on hand awaiting adjustment 2 telegraph accounts, 135 claims for, loss of private property, 4 State war claims, 24 Army transportation claims, 2 Oregon and Washington Territory war claims, and 91 miscellaneous claims, estimated to be eight days work of the division.

## IREQUISITLONS:

During the fiscal year there were countersigned and recorded 12,214 requisitions, amounting to $\$ 201,488,280.47$, as shown by the following table:


## MISCELLANEOOS WORK OF THE OFEICE.

Bonds filed ..... 152
Contracts filed
Contracts filed
24, 677
Settlements entered
17,379
17,379
Muster and pay-rolls examine
Muster and pay-rolls examine
1, 814
1, 814
Rebearings of cases
710
9,038
710
9,038
General office entries of reference and adjustment of cases
3, 895
Oficial letters written:
By Army Back-Pay and Bonnty Division
437
965
By Army Paymasters' Division
By Army Paymasters' Division
965
965
By army Pension Division
By army Pension Division
965
965
By Navy Division.
295
354
295
354
By Indian Division
By Indian Division ..... 1,368
In all. ..... 8, 279
Single vouchers examined:
By Army Paymasters' Division ..... 103,396
By Army Pension Division ..... $1,733,614$
By Quartermasters' Division
By Quartermasters' Division ..... 283, 549
By Nary Division .....
70,573
93,720 .....
70,573
93,720 ..... 102,743
By Indian Division
By Indian Division
In all ..... $2,427,545$

## SUITS JBROUGITT

During the jear transcripts and briefs have been made up, examined, and forwarded to the Solicitor of the Ireasury for suit in favor of the United States in six cases, as follows:
Indian agents. ..... 2
Failing contractors. ..... 3
Navy Paymaster ..... 1Suits were institured in all of the six cases, of which five are stillpending, and on thas been discontimued. There was recovered andpaid into the Ireasury from suits begun in previous years the sum of\$5,874.86。

## OFFICE APPROPRIATMONS.•

The appropriations for the salaries of the officers and employés for the fiscal year ended June 30, 1890, aggregated $\$ 95,020$, of which $\$ 218.68$ remained unexpended at the close of the year. The appropriations for the current fiscal year (1891) are the same as for last year, $\$ 95,020$.

## REMARKS.

The rooms of the Second Comptroller's Office are all in good repair; office library comprises about 1,475 volumes; the public property reported as required, and all stationery supplies properly regulated. Very respectfully,
B. F. Gilkeson,

Comptroller.
Hon. William Windoim, Secretary of the Treasury.

# REPORT OF THE COMMISSIONER OF CUSTOMS. 

Treasury Department, Office of Commissioner of Customs, Washington, D. O., October 15, 1890.

Sir: I have the honor to submit herewith for your information a statement of the business of this office for the fiscal year ending June 30, 1890.
Auditor's statements on hand July 1, 1889...................... 96
Auditor's statements received.................................................6,312
Auditor's statements examined and passed.................... 6, 154
Auditor's statements canceled
5

Auditor's statements on Land June 30, $1890 \ldots . .$.
249
Accounts on hand July 1, 1889 ........................................... 219
Accounts received from First Auditor ........................... 15,877

Accounts returned to Auditor ..................................... 14
15, 564
Accounts on hand June 30, 1890................................. 532





Stubs of receipts for duties and fees returned by collectors......... " 241, 210
Stubs examined and summarized................................................... 204, 463
Tonnage stabs received and entered........................................................... 13, 861

Anditor's reports registered.
6, 227


Appointments registered
6,538
Oaths examined and registered. ............................................................................... 355
Official bouds examined and approved................................................... 159
Commissions transmitted................................................................ 162

Number of attorneys registered........................................................... 494
Average number of clerks employed..................................................... 28

There was paid into the Treasury from sources the accounts relating to which are settled in this office:

| Customs (duties) | \$229, 101, 820.91 |
| :---: | :---: |
| Customs (tonnage) | 565, 860.10 |
| Customs (unclaimed merchandise) | 903.56 |
| Storage, fees, etc. | 734,943.19 |
| Immigrant fund | 241, 464.00 |
| Fines, penalties, and forfeitures. | 158, 221.69 |
| Emolument fees | 406, 159.64 |
| Marine Hospital fund and relief of | 4, 949.86 |
| Mileage of examiners. | 4,912. 56 |
| Rents of public buildings | 2,133.00 |
| Deceased passengers | 570.00 |
| Interest on debts due | 1,737. 81 |
| Court fees to Government emplo | 37.75 |
| Forfeiture fund (lost keys) | 301.85 |
| Proceeds of Government propert | 4,945. 75 |
| Total. | 231, 228, 961.67 |

## And there was paid out of the Treasury on the following accounts:

| Expenses of collecting the revenue from customs. | \$6, 879,997. 89 |
| :---: | :---: |
| Debentures | 2,942,507.58 |
| Excess of deposits | 3, 971, 308. 37 |
| Construction and maintenance of lights .............................. | 2,985, 979.93 |
| Construction and maintenauce of revenue-cutters .................... | 927, 189.36 |
| Life-Saving Service. | 993, 050. 72 |
| Marine Hospital Servic | 505, 136. 50 |
| Expenses of regulating immigration | 241, 362.52 |
| Salaries, shipping service | 59, 761. 10 |
| Compensation in lieu of moieties | 28,878. 14 |
| Services to American vessels. | 23, 788.70 |
| Salaries and expenses of agents at seal fisheries, Alaska | 10,747. 71 |
| Quarantine stations for neat cattle. | 13, 237. 84 |
| Unclaimed merchandise | 4,572. 85 |
| Quarantine service. | 49,357. 88 |
| Cape Charles quarantine statio | 31,062. 41 |
| South Atlantic quarantine station........................ ................ | 10, 190.94 |
| Key West quarantine station | 243.96 |
| Gulf quarantine station. | 1,781.69 |
| San Diego quarantine station | 510.79 |
| San Francisco quarantine station | 500.00 |
| Enforcement of the Chinese exclusion | 21,000.00 |
| Enforcement of the alien contract labor laws.................................... | 32, 693.59 |
| Expenses of local appraisers at quarterly meetings..................... | 2,500.00 |
| Refunding moneys erroneously covered into the Treasury. ........ | 133.9 a |
| Refunding penalties or charges erroneously exacted................ | 14.00 |
| Extra pay to officers and men who served in the Mexican war.... | 84.00 |
| Proceeds of goods seized and sold...... | 319.57 |
| Reward to Esquimaux for relief of erew of whaling bark Napoleon... | 1,000. 00 |
| Relief of T. Matthews \& Son | 2,897. 80 |
|  | 19,741, 809.78 |
| Less excess of repayments: |  |
| Detection and prevention of frands, upon the customs service...as | 7,437. 87 |
| Totall. | 19, $734,371.91$ |

Your attention is again respectfully called to the necessity of legislation in relation. to the appropriation for ${ }^{6}$ expenses of collecting the revenue from customs." This legislation is rendered more imperative from the fact that section 22 of the act of June $10,1890,{ }^{66}$ to simplify the laws in relation to the collectiom of the revenues, ${ }^{99}$ abolished a portion of the fees heretofore applicable to the expenses of collection, and left them a charge upon the appropriation.

It is a matter of so much importance that I feel constrained to renew
the recommendation made in former report, that, if possible, legislation be had providing for the abolition of all fees and commissions, and that fixed salaries be made for collectors of customs, and surveyors acting as such, and providing an adequate appropriation to carry on the business of collecting the revenue from customs.

It is apprehended that the clerical labor of this office will be greatly increased under the act ${ }^{66}$ to reduce the revenue and equalize duties on imports, and for other purposes," approved October 1, 1890, and particularly under section 25 of said act, which relates to drambacks on articles manufactured in whole or in part of imported material and exported.

The general increase of clerical labor performed during the last fiscal year was about 10 per cent. greater than the previous year; and after making the usual allowances for leaves of absence and sickness it is found to be quite difficult to keep the work up to current dates. I would suggest, therefore, that Congress be asked to increase the clerical force of this office by the addition, at least, of one clerk of the first class, and two each of the second and third classes, that an otherwise necesssary delay in the adjustment of the accounts of this bureau may be avoided.

In conclusion, I inclose herewith the statements (A) of transactions in bonded goods, as shown by the adjusted accounts; and (B) of duties collected on unclaimed merchandise entered and sold.

I am, very respectfully, your obedient servant,
Saml. V. Holliday, Commissioner of Customs.
The Secretary of the Treasury.

## APPENDIX.

Table A.-Statement of Waregouse Transactions at the several Districts and Ports in the United Stateg for the Fiscal Year ending June 30 , 18y0.

| Districts and ports. | Balance of bonds to secure dnties on goods remaining in warehouse Jaly 1, 1889. | Warehoused and bonded. | Rewarehoused and bonded. | Constractively warehoused. | Increase of duties ascertained on liquidation. | Withdrawal duty paid. | Withdrawal for trangportation. | Withdrawal for exportation. | $\begin{aligned} & \text { Allowances } \\ & \text { and } \\ & \text { deficiencies. } \end{aligned}$ | Balance on bonds to secure goods'remain. ing in warehouse June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albany | \$6, 086. 55 | \$1, 104. 00 | \$7,037. 57 | \$139, 659.62 | \$100. 47 | \$150, 019.56 |  |  |  | \$3,968 65 |
| Albemarl |  |  | 624.85 | 60.98 |  |  |  | \$544. 19 |  | 141. 64 |
| Bangor | 9, 560.55 | 1, 207. 11 | 41, 440.24 | 17, 7839.78 | 5, 028.11 15 | 547, 769.97 | \$18, 942.01 | 58,607.75 | \$16, 242.95 | 132, $1,013.32$ |
| Parnstable | 62.80 |  | $4,823.10$ |  |  |  |  | 4, 391.49 | 210.35 | 284.06 |
| Bath. | 64, 058.83 | 6, 478. 87 | 28, 251.39 | 2, 431.80 | 1,268.97 | 90, 262.24 |  |  | 10, 993. 10 | 1,234. 52 |
| Bostoo and Charlest | 3, 285, 317. 13 | 9, 371, 397. 64 | 169, 42908 | 3, 822, 509. 52 | 159, 035. 93 | 10, 154, 931.37 | 389, 321. 43 | 3,789, 425.90 | 213, 287.81 | 2, 260, 722.79 |
| Buffalo Creek.... | 3,377. 77 | 45,648.54 | $\begin{array}{r}\text { 6, } \\ \text { 6, } 105.85 \\ \hline\end{array}$ | 195, 1 , 854.42 .04 | 103.81 | 9, $\begin{aligned} & 4958.61\end{aligned}$ | $1,559.44$ $69,030.39$ | 132, 148.87 | 103.21 | 39, 336. 93 |
| Belfast |  |  |  | 1,349.72 |  |  |  | 1, 349.72 |  |  |
| Cape Vin |  | 1,710. 25 |  | 779.90 | 1.10 | 1,697.80 | 372.40 | 420.25 | . 80 |  |
| Castine... | 1,432. 85 | 15.82 $4,919.05$ | 1,493.09 |  | 9.15 | 253.20 |  | 1, 222. 07 |  | 43.69 |
| Charleston. | 1, 34.50 | 4,010.05 |  | 263, 879.25 | 3.45 | 917.20 | 223, 959.94 | 43, 114.40 |  | 2,125.85 |
| Chicago | 248, 900.99 | 1, 069, 390. 36 | 57, 670.79 | 55, 50\%. 17 | 10, 290.89 | 1, 058, 987.00 | 16, 259.25 | 17,579.24 | 17,153 17 | 331,785. 54 |
| Cincinnati | 150, 231.41 | 234,766. 14 | 7, 913. 65 | 10, 973.57 | 1, 241.64 | 310, 485.92 | 421.51 |  |  | 94, 218.98 |
| Corpus Chi |  | 1, 303. 93 | 537.30 | ${ }^{98,026.75}$ | 10.83 | 1,291.39 | 93,717.12 | 4,673.70 |  | 196.60 |
| Delaware | 4, 785.92 | 14, 411.30 | 4,803.68 | $10,314.48$ 388.05 | 164.89 .01 | $31,395.67$ $1,534.71$ | 168.75 | 10.50 | 31.50 | 2, 873.85 |
| Denver | 11, 421. 76 | 8, 596.92 | 2,755.97 | 6, 050.40 | 139.29 | 22, 954, 32 | ${ }_{423.26}$ | 752.00 |  | 4, 834.70 |
| Detroit | 103, 993. 76 | 300, 461.69 | 36, 528.71 | 21, 873.65 | 94. 56 | 228, 467. 30 | 11, 935. 55 | 65, 506. 30 | 628.79 | 156, 414.43 |
| Dubaqu |  |  | 1, 142.88 | 15.25 | 1.52 | 156.77 |  |  |  | 1, 002.88 |
| Erie.. | 1,079. 64 | 9, 394.70 | 19,193.60 | $364,485.51$ $3,115.00$ |  | $43,831.70$ $9,310.90$ | 23.4 | 340,818.21 |  | 6,392.40 |
| Evansrille |  |  |  | . 250.26 |  | 250.26 |  |  |  |  |
| Fair fir | 225.00 | 90.00 |  |  | 105.00 | 420.00 |  |  |  |  |
| Fall River |  |  |  | 97, 718.70 |  | 97, 718.70 |  |  |  |  |
| Freuchman's Bay | $\begin{array}{r} 80.59 \\ 8,343.31 \end{array}$ |  | 1,693.18 | 565.84 | 834.26 | 15.49 |  | 2. 162.54 |  | 162.99 |
| Galveston | 6,094.96 | 19,544.32 | 3,013.49 | 456, 519.66 | 112.22 | 13, 559.36 | 10,709.4i | 445, 389.79 |  | i5,626.09 |
| Genesce | 17, 477. 37 | 76,057.07 | 17,165.95 | 3,827. 15 | 212.91 | 92, 936. 21 |  |  |  | 21, 804.24 |
| Gloucester | 9, 611.40 | 60, 975.49 | 1, 362. 83 | 536.50 | 742.90 | 265.14 | 5, 203.95 | 44, 565.63 |  | 12, 800.32 |
| Georgetown, D. | 8, 386. 86 | 13, 145.78 |  | $1,374.45$ 2.266 .72 | 336.28 <br> 651.21 | $14,833.72$ $81,922.57$ | 2, 384.35 |  | 2, 579. 91 | $8,600.25$ 25, 447.25 |
| Huron. | 20, 494. 5 | 78,938.80 | 5,381, 54 | 1. 82, 251. 22 |  | 81,922.57 | 24, 629.92 | 57, 621.30 |  | 25, 447.25 |


Table A.-Statement of Warehouse Transactions at the several Districts and Ports in the United States, etc.-Coutinued.
RECAPITULATION
Balance on bonds to secure duties on goods remaining in warehouse July 1,1889 ..... $\$ 18,544,887.96$Warehoused and bonded95, 037, 911.94Rewarehonsed and bonded35, 433, 302.08
Constructively warehonsed ..... 1, 307, 714. 80
Increase of duties ascertained on liquidation ..... $1,915,328.43$
Total. 152, 239, 145. 21
Withdrawal duty paid. 85, 462, 871.30
Withdrawal for transportation ..... 2,512,942.38Withdrawal for exportation36. 051, 192.27
Allowances and deficiencies 4, 342, 848. 63Balance on bouds to secure duties on goods remaining in warehouse June 30,189023, 864, 290. 63
Total.152, 239, 145.21
Table B.-Statement of Duties Collected on Unclaimed Goods Entered and amount of Net Proceeds of Unclaimed Goods Sold Year ending June 30, 1890.
Duties received ..... \$376, 250. 38
Net proceeds of sales. ..... 1, 060.09

## ( $\mathrm{NO}_{\mathrm{O}}$. $\mathrm{DO}_{0}$ ) <br> REPORT ON THE FTRST AOTHTOR

## Treasury Departiment, First Auditor's dffice, Washington, October 22, 1890.

SIR : I have the honor to submit herewith the annual report of this Bureau for the fiscal year ended June $30,1890$.
Attention is called to the following exhibits of the business transacted in this office during the year:

RECEIPTS.

| Accounts adjusted. | No of acconnts. | Amount. |
| :---: | :---: | :---: |
| Duties on merchandise and tonnage | 1,389 | \$253, 221, 578.16 |
| Fines, penalties, and forfeitares | 728 | 189, 894.74 |
| Marine hospital money colleoted. | 90 | 13, 251.15 |
| Immigration fees | 170 | 255, 756. 50 |
| Money recerved on account of deceased passengers | 28 | 520.00 |
| Money received from sale of old material, publio documents, eto | 293 | 97, 665. 20 |
| Misiscellaneuus receipts ........................................... | 5 | 954, 144.34 |
| Money retained from Pacific railroad oompanies for accrned interest on bonds | 6 | 299, 813.37 |
| Treasurer of the United States for moneys received | 2 | 647, 002, 990. 13 |
| Mints and assay offices | 48 | 106, 741, 654.09 |
| Accounts of the collector of taxes for the District of Columbia for taxes collected by him and deposited | 1 | 10, 898, 379. 19 |
| Fees for copsrights | 1 | 8,783. 73 |
| Total | 2,761 | 1, 018, 684, 429.60 |

DISBURSEMENTS.


DISBURSEMENTS—Continued.


DISBORSEMENTS-Continued.

| Accounts adjusted. | No. of accounts. | Amount. |
| :---: | :---: | :---: |
| Executive-Continued. <br> treagury department-continued. |  |  |
| Salaries, office of.- |  |  |
| Second Anditor...................................................... | 5 | \$270, 713.13 |
| Second Auditor, repairing rolls, bonnty-pay of Indians, soldiers, etc.. |  | 20,714. 59 |
| Second Auditor, accounts of Soldiers' Home | 5 | 6,381. 0 |
| Third Auditor | $5{ }^{\text {t }}$ | 190, 878.45 |
| Fourth A adito | 5 | 66, 729.71 |
| Fifth Auditor. | 5 | 47, 274.69 |
| Sixth Auditor ${ }_{\text {Treasirer }}$ of tbe United Stat | 6 | 498, 419.5 |
| Treasurer of the United States.......................... |  | 270, 634.75 |
| Treasurer (national currency, re-imbursable, permanent) | 5 | 68, 653. 2 |
| Register Comptroller of the Currency |  | 104, 139: 1 |
| Comptroller of the Currency Cxamination of national banks and bank-plates | 25 | $101,080.52$ $1,959.34$ |
| Salaries: Oftice of- |  |  |
| Comptrolier of Currency, national currency, re-imbursable, permanent | 5 | 15, 876. 45 |
| Life-Saving Service. | 4 | 27, 633.05 |
| Light-House Board. | 5 | 33, 904. 76 |
| Salaries, Bureau of- |  |  |
| $\underset{\text { Navigation, Treasury Department. }}{\text { Stastics }}$ | - 5 | 19,207. 05 |
| Statistics | 8 | 45, 902.86 $6,147.40$ |
| Salaries: |  |  |
| Secret Service Division. | 3 | 8,715.00 |
| Office of Supervising Surgeon-General, Marine Hospital Serrice ...... | 4 | 20, 964.09 |
| Oftice of Supervising Inspector-General, Steam-boat Inspection Serv- |  | 7,605.00 |
| Office of Standard Weights and Measures | 9 | 5,582. 38 |
| Contingent expenses, Office of Standard Weights and Measures | 9 | 1,892.20 |
| Salaries Steam-boat Inspection Service (permanent) ... |  | 207, 070.84 |
| Contingent expenses Steam-boat Inspection Service (permanent) ..... | 1,277 | 39, 571.65 |
| Salaries and expenses of special inspectors, foreign steam-vessels (permanent) | 73 | 18,318.7 |

68,154. 91
3, 235.90
120.96

2, 147. 02
5,299. 97
4, 461.65
3, 767.62
6, 892.30
11, 151. 67
13, 815, 89
6, 437.21
$15,057,45$
11,761. 28
22, 684. 48
1, 446, 24
50,051. 25
54, 779.36
345, 900.32
$660,374.70$
212, 828.66
4, 325. 49
118, 630. 81
53, 843.29
3,479.11
353.70

66, 038.22
40, 220. 66
156, 857. 03
L, 942.57
200.00

1,500. 00
1, 485.23
$10,000.00$
29, 076. 12
42, 180.00
3, 063,413. 03
1, 000.00
3, 536.60
13, 621. 21
331. 53
8.692 .75

## FI 90 - 31

DISBURSEMENTS-Continued.

215.37
nterest:
Loan of 1861, continued at 3is per cent
Loan of 1863
保
Fsncted loan of 189
Funded loan of 1881
Three per cent. loan of 1882
Pacific railroad bonds $\qquad$
Navy pension fund
Forty-seventh installment of Spanish indemnity
Unclaimed interest on old loans
Coin coupons
District of Columbia bonds
Redemption called bonds:
Loan of July and August, 1861
Five-twenties of 1862, 1864, and 1865
Loan of 1863
Ten-forties of 1864
Consols of 1865
Consols of 1867
Consols of 1868
'Ihree per cent. loan of 1882
Refunding certificates for conversion
Currency certificates of deposit
Gold certificates
One and two year uotes
Compound interest notes
Seven-thirties, 1864 and 1865
Funded loan of 1881
Redemption sioking fund:
Joan of July and Augnst, 1861
Censols of 1907
Four and a half per cent. funded loan of 1891
Three per cent. loan of 1882
District of Columbia bonds
$6,565.77$
4, 612.35
4, 08 s .66
3, 1u9. 62
2,934.43
11, 297.97
. 1, 013.57
44, 399. 93
18, 862.50 29, 025, 000.00 $26,541,900.00$
776.50

4, 095. 42
327.37

3, 109.14
1;016. 88
92, 302, 900.50
33, 836, 497. 62
4, 061.39
270, 600.74
78, 612, 000. 00
55, 270, 793. 0
18, 631, 383.00
4, 670.50

13, 087.50
304, 796.50
141,508. 53
362, 180.50
$5,100.00$
1, 185.00
690.30
727.50

DISBURSEMENTS-Continued.

| A.counts adjusted. | No. of accounts. | Accounts. |
| :---: | :---: | :---: |
| Executive-Continued. <br> treabury department-continued. <br> Goast and Geodetic Survey. |  |  |
|  |  |  |
|  |  |  |
|  | 7 | \$280, 433. 22 |
|  |  |  |
| Repairs of ressels |  | $50,016.98$ $7,602.32$ |
| General expenses . | 12 | 58, 143.56 |
|  |  |  |
| Revenue-cutter Service. |  |  |
| Expenses, Revenue-Cutter Service. | 471 | 981, 829.44 |
|  |  |  |
|  |  | 94. 53 |
|  |  |  |
|  |  |  |
| Iife-Saving Service. |  |  |
|  |  |  |
| Light-House Establishment. |  |  |
| Salaries, keepers of light-houses | 91 | 502, 494. 66 |
|  |  |  |
| Repairs of light-houses ...... | 114 | $285,864.84$ |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Miscellaneous light-house accounts....................................... 42 20,151.41 |  |  |
| Public buildings. |  |  |
| Treasary Bailding, Washington, D. C., repairs. | 28 | 23, 233.05 |
| Construction of court-honses, custom-bouses, post-offices, | 1,154 | 4, 348, 719.02 |
| Construction of marine hospitals, mint buildings, eto | 58 | 207, 764. 22 |
| Repairs and preservation of public baildings | 37 | 270, 807. 05 |
| Removal of quarantine station | 13 | . 31, 114. 38 |
| Fish Commission. |  |  |
| Propagation of food fishes |  | 212, 839.62 |
| Fish hatcheries... | 51 | 40, 726.78 |
| Independent treasury. |  |  |
| Salaries, office of assistant treasurer- |  |  |
| Raltimore, Md | 12 | 21, 600.00 |
| Boston, Mass | 4 | 37, 825.80 |
| Chicago, mil | 4 | 25, 304.40 |
| Cincinnati, Ohio | 5 | 16,560.00 |
| New Orleans, La | 4 | 18, 070.33 |
| New York, Y. ${ }^{\text {Y }}$ | 9 | 177, 290.94 |
| Philadelphia, Pa |  | 36, 456. 00 |
| St. Louis, Mo...... | 4 | 17, 830.00 |
| San Francisco, Cal.. |  | 27, 120.00 |
| Salaries of special agents, independent treasury | 7 | 1, 169.75 |
| Contiugent expenses, independent treasary..... | 201 | 55, 310.94 |
| Treasurer's general account of receipts and expendit | 2 | 630, 511, 767.58 |
| Paper for checks and drafts independent treasury. | 8 | 8,177.46 |
| Mints and assay offices. |  |  |
|  |  |  |
|  |  | 8, 070.18 |
| Freight on bullion and coin...........................................................   <br> Salaries, wages, aud contingent expenses of UUited States mints and assay 31 $8,872.68$ |  |  |
|  |  |  |
|  |  | 92, $630,258.54$ |
|  |  |  |
|  |  |  |

DISBURSEMENTS—Continued.

| Accounts adjusted. | No. of accounts. | Accounts. |
| :---: | :---: | :---: |
| Executive-Continued. <br> treasury depabtment-continued. <br> Government in the Territories. |  |  |
| Salaries of governors, etc., Territory of- <br> Alaska |  |  |
| Arizona........ | 50 | 13, 825. 98 |
| Dakota | 47 | 13,614. 61 |
| Idaho. | 36 | 12, 292.85 |
| Montana | 28 | 8, 019.66 |
| New Mexico. | 52 | 17, 015.60 |
| Utah. | 57 | 17, 162.08 |
| Washington .... | 30 <br> 45 | $8,717.68$ $13,746.70$ |
| Whoming........ | 45 64 | $13,746.70$ $74,773.12$ |
| Contiugent expenses. | 47 | 3,966.46 |
| Compeusation Utah Commission | 60 | 25, 000.00 |
| Contingent expenses, Otah Commission | 9 | 8, 270.57 |
| Compensation and expenses, officers of election, Utah | 13 | 19, 568. 75 |
| Expenses constitutional conventions, Territories. |  | 76, 585. 80 |

1,714. 03
6, 983.36
599. 77

48, 649. 33
5, 000.00
76, 947.49
4. 899.23 3,487. 77
13, 250.86
8,889. 99
4,142. 76
4,123. 90
13, 877.76
8, 729.43
2,935.91
2, 232.92
1,000. 00 2,995. 11 3,500.00
$19,926.91$
$174,030.81$
716, 603. 34
$321,035.30$
455, 708. 85
19, 515. 70
7, 456. 98
97, 805.30
6. 90

23, 734, 31
50,221. 20
16, 471.14
11, 315. 26
524, 014. 08
770, 702. 73
111, 000. 42 $29,666.47$
591, 289.04
$50,659.74$
11, 670. 93
2, 617.67
4, 365. 60
434. 05

191, 599. 19
$9,089.75$
667.46

3, 847. 04 219. 17 656.88

2, 372.75
3, 067. 43

## DISBURSEMENTS-Continued.

| Accounts adjusted. | No. of accounts. | Amonn\% |
| :---: | :---: | :---: |
| Executive-Continued. |  |  |
| treabury departmant-continued. District of Oolumbia-Continned. |  | . |
| Compilation of laws of the District of Columbia. | 11 | \$986. 33 |
| Defending suits in claims against District of Columbia | 1 | 653.82 |
| Transportation of paupers and prisoners............... | 26 | 3,838. 82 |
| War department. |  |  |
| Salaries, office of- |  |  |
| Secretary | 5 | 103, 372.49 |
| Adjutant-General | 7 | 686, 026.08 |
| Inspector-General | 4 | 3,720.00 |
| Military Justice | 5 | 13,375. 75 |
| Salaries, Signal Office | 5 | 151,486. 55 |
| Salaries, oftice of- |  |  |
| Quartermaster-General | 5 | 154, 649. 87 |
| Commissary-General | 5 | 42, 407.91 |
| Surgeon-General. | ${ }_{5}^{6}$ | $506,714.32$ 52 2 125.88 |
| Chief of Ordnance | 5 | 44, 797. 20 |
| Chiet of Engineer | 5 | 23, 060.28 |
| Publication of Records of the Rebellion | 5 | 25,899.02 |
| Statiouery | ${ }^{6}$ | 26, 167.87 |
| Reut of building | 5 | 3,838.87 |
| Contingent expenses, War Department.................................. | 5 | 36,419.77 |
| Salaries of employes, public buildings and grounds, under Chief of Engineurs | 14 | 48,645. 78 |
| Postage to Postal Union countries | 4 | 1, 139.15 |
| Public buildings and grounde. |  |  |
| Buildings and grounds, Signal Office | 1 | 3,567. 49 |
| Improvements and care of public grou |  | 67, 422.66. |
| Repairs, fuel, etc., Executive Mansion | 14 | 23, 819.73 |
| Lighting, etc., Executive Mansion | 14 | 14, 641,84 |
| Repairs to water-pipes and fire-plags | 13 | 2,999.76 |
| Telegraph to connect the Capitol, Departments, and Government Printing Office | 13 | 1, 239. 61 |
| Contingent expenses | 14 | 520.11 |
| War, civil, miscellaneous. |  |  |
| Salaries, office of superintendent State, War, and Navy Department Building | 4 | 117, 920.59 |
| Fuel, lights, etc., State, War, and Navy Department Building | 4 | 38,010. 03 |
| Furniture, State, War, and Navy Department Building | ${ }^{2}$ | ${ }^{653.53}$ |
| Building for State, War, and Navy Department....... | 3 | 3, 808. 99 |
| Building for Army Medical Museum and library | -8 | 1, 654.09 |
| Completion of the Washington Monument. | 13 | 29, 108. 01 |
| Care and maintenance of the Washington Monument | 13 | 10, 911. 94 |
| Monnment at Washington's headquarters, Newburgh, N. | 13 | 356.13 |
| Relief of the widow of General W. S. Hancock | 1 | 2, 100. 00 |
| Payment to California State Asylum for Insane | 1 | 413.50 |
| Support and medical treatment of transient paup | 12 | 17,000.00 |
| M. ${ }^{\text {anntenance of Garfield Hospital }}$ | 5 | 13, 008.12 |
| Statue to the memory of General Lafayette and com | 1 | 483.29 |
| Erection of fishways at Great Falls ... | 2 | 174.00 |
| nafy department. |  |  |
| Sajaries: |  |  |
| Office of Secretary. | 4 | 50,766. 35 |
| Burean of Yards and Dooks | 4 | 10,980.00 |
| Bureau of Equipment and Recraitin | 4 | 13, 046.57 |
| Bureau of Navigation | 4 | 9,1681.12 |
| Office of Naval Records of the Rebellion | 4 | 8,681. 34 |
| Nantical Almanac Office. | 6 | 23, 657. 77 |
| Hydrographic Office. | 4 | 44, 905. 44 |
| Contingent and miscellaneons expenses, Hydrographic Office. | 8 | 44,470. 59 |
| Salaries Naval Observatory | 4 | 19,264. 95 |
| Contingent and miscellaneons expenses, Naval Observatory. | 8 | 9,367. 52 |
| Salaries: 0 erne |  |  |
| Barean of-Ordnance |  | 10,471.02 |
| Construction and Repar | 4 | 12,421. 31 |
| Stram Engineering. | 4 | 10,527.50 |
| Provisions and Clothin | 4 | 35, 031. 77 |
| Medicine and Surgery | 4 | 9, 349.85 |
| Salnvies office of Judge-Adrocate General, U. S. Navy | 4 | 10,708.87 |
| Library Navy Department | 10 | 3,368. 13 |
| Contingent expenses, Navy Department | 6 | 13,577.60 |

## DISBORSEMENTS-Continued.

| A ccounts adjusted. | $\begin{gathered} \text { No. of } \\ \text { accounts. } \end{gathered}$ | Amount. |
| :---: | :---: | :---: |
| Executive-Continued. |  |  |
| departugnt of the interior. |  |  |
| Salaries, office of the Secretary | 9 | \$266, 272. 65 |
| Publishing the Biennial Register | ${ }_{9}^{4}$ | 2, 318.20 |
| Stationerv Department of the......... | 8 | 89, 888.78 |
| Rent of buildings...... | 7 | 21, 596. 58 |
| Postage to Postal-Uniod countries | - 4 | 2,740.00 |
| Contingent expenses, Department of the Interior | 12 | 114, 261. 80 |
| Expenses of special land inspectors, Department of | 33 | 2, 526.97 |
| Salaries, General Land Office | 15 | 663, 877.64 |
| Expenses of inspectors, General Land Office | 9 | 6, 115.00 |
| Library, General Land Office | 8 | 16. 489.71 |
| Maps of the United States | 8 | 16, 489.71 |
| Transportation of reports and maps to foreign count | 10 | 11.00 |

119, 655.85
2, 216, 642. 38
164,295. 55
250, 899.05
183,798.11
808, 272. 15
$55,931.05$
1, 020.19
1, 117.25
2,265. 05
17, 901 . (5
1,264. 49
24, 005. 00
34, 916.96
278. 19

10,931. 62
45,925. 82
29, 545. 90
26,292. 37
107, 401. $\because 4$
5, 774. 18
7, 965. 53
1, 931.25
341, 565.34.
2, 088. 18
2,978. 67
11, 714.80
3,500.00
7,031.00 697.12
11.40
$341,404.34$
41, 294.20
44, 617.79
16, 101. 99
5,396. 50
42,753. 08
2,367. 50
6,654.97
$21,184.40$

3, 738. 89
28, 000. 00
$40,238.57$

44, 133.53
126, 949. 06
24, 424. 78
3, 299.37
12, 674.80
2,567.31

## DISBURSEMENTS-Continued.



## DISBURSTMENTS-Continned.



## CUSTOMS DIVISION

[Audits the Accounts of Collectors of Customs for Receipts of Customs Revenue, and Disbursements for the Expenses of Collecting the same, and also including Accounts of Collectors, for Receipts and Disbursements in connection with the Revenue-Cutter, Fines, Light-house, aud Marine Hospital Services, with Accounts for Official Emoluments, Debentures, Refunds of Duties, Sales of Old Materials, and Miscellaneons Disbursements.]



[Audits Acconnts of District of Columbia, Salaries and Contingent Expenses Executive Departments,
Iife-Saviog Service, Public Printing and Binding, Senate and House of Representatives, Outstanding Liabilities, Bonded and Land-Grant Railroads, Coast and Geodetic and Geological Surveys, Congressional Library, Judgments of the Conrt of Claims, Postal Requisitions, and a vast number of miscellaneous accounts.]

|  | $\begin{gathered} \text { No. of } \\ \text { accounts. } \end{gathered}$ | Amount. |
| :---: | :---: | :---: |
| Receipts.. | 17 | \$10, 926, 935. 53 |
| Disbursements | 5; 400 | 33, 589, 919.10 |
| Total | 5,417 | 44, 516, 854.63 |

## DIVISION OF MINTS AND SUB-TREASURIES.

[Audits Accounts of Mints and Assav Offices, Constrnction and Care of Public Buildings, United States Treasurer, Ligbt-Honse Establishment, Bareau of Engraving and Printing, Territorial, In dependent Treasury; Marine Hospital, Steam-boat Inspection Service, Hospitals for the Insane avd Deat and Dumb, etc.]

|  |  | Amount. |
| :---: | :---: | :---: |
| Receipts. |  | \$754, 063, 289.10 |
| Disbursements |  | 742, 265, 232.99 |
| Total |  | 1, 496, 328, 522.09 |

WAREHOUSE AND BOND DIVISION.

| . | No. of accounts. | Amonnt. |
| :---: | :---: | :---: |
| Disbursements | 225 | \$98, 568.73 |

Statement of Transactions in Bonded Merchandise, as shown by accounts adjusted during the Fiscal Yidar ending June 30, 1890.


Balance of duties on merchandise in warehouse per last report.............................. $\$ 16,278,172.76$


Duties on merchandise constructively warehoused ....................................................... 39, 221,683.04


Contra.
Duties on merchandise withdrawn for consumption............................................ \$86, 846, 090. 89


Allowances for deficiencies, damages, etc.
Duties on withdravals for construction and repair of vessels. $40,953.95$
Duties on bonds delivered to district attorneys for prosecution
3,231. 25
Balance of dnties on merchandise in warehouse
$15,094,223.73$
Total
149, 271, 577.3'

Comparative Statement, by fiscal years, of Transactions in the First auditor's Office from 1861 to 1890 , inclusive.


The foregoing is a correct résume of the transactions of this Bureau.
By inspection of the comparative statement, by fiscal years, from 1861, to 1890 , inclusive, you can not fail to observe that the number of accounts examined and adjusted exceeds that of any previous year by several thousand. While the work of the office has been very largely augmented, the clerical force has had no increase for the last five years. With the growth of the nation we must reasonably expect that the labors of this office must also steadily increase. The number of accounts examined and adjusted during the past year has exceeded that of any other by more than 11 per ceut., and is nearly 20 per cent. above that of the year 1885, when the last addition of clerical force was allowed it. It has only been by working my inadequate force constantly, at high pressure, that so good results have been accomplished.

In my communication of $2 d$ of June last, in view of the increase of work, I recommended that one additional chief of division, one additional clerk of each of the classes 2d, 3d, and 4th, and a messenger in lieu of one of the two assistant messengers be provided for the office, which recommendation you did me the honor to indorse. Had Congress acceded to that recommendation our work would now have been as fully up to date as the nature of its duties wonld admit; as it is, we are not so nearly abreast with our current labor as I would like that we should be, and I earnestly hope that my present recommendation may be more successful than the last.
I can not close without commending the cheerful and generous manner in which I have been supported by the entire force of the Burean in my endeavors to discharge fully the duties imposed upon it.

Respectfully,

Geo. P. Fisher,<br>First Auditor.

The honorable Secretary of the Treasury.
(No. 10.)

## REPORT OF THE SECOND AUDITOR.

Treasury Department,
SEcond Audiror's Office, Washington, D. O., October 15, 1890.
SIR: In accordance with section 283 , Revised Statutes, and your request of the 4th ultimo, I have the honor to submit a statement of the application of moneys appropriated for the Indian service and for those branches of the military service the accounts of which are adjusted by the Second Auditor, a report of the work performed during the fiscal year 1890, and a statement showing the condition of public business at the close of said year.

## BOOK-KEEPER'S DIVISION.

The application of moneys appropriated for the Indian service, the Medical Department, Pay Department, Ordnauce Department, expenses of the Commauding General's office, contingencies of the AdjutantGeneral's Department and Inspecter-General's office, the Soldiers' Home, the National Home for Disabled Volunteer Soldiers, the Artillery School at Fortress Monroe, publication of Official Records of the War of the Rebellion, contingencies of the military establishment, etc., is indicated by the subjoined tabular statements of amounts drawn from the Treasury on requisitions of the Secretary of War and Secretary of the Interior, repayments of unexpended balances, and aggregate balances remaining in the Treasury on June 30, 1890.


| Appropriations. | Drafts. | Repayments. |
| :---: | :---: | :---: |
| Appropriations for the War Department-Continued. |  |  |
| Contingencies of the Adjutant-Generai's Department | \$2,000.00. | \$23.07 |
| Contingencies of the Army | 14, 844.13 | 979.18 |
| Contingencies of the Inspector-Gen | 500.00 |  |
| Columbia Arsenal, Columbia, Tenn | 54, 472. 93 |  |
| Expenses of Commanding General's office | 1,200. 00 |  |
| Expenses of military convicts | 3, 967.50 |  |
| Expenses of recruiting | 100, 295.17 | 128.57 |
| Frankford Arsenal, Philadelph | 1, 600.00 |  |
| Infautry and cavalry school, Fort Leavenwortl, Kans | 1,500. 00 |  |
| Kennebeo Arsenal, Augusta, Me | 2,186. 20 | 96. 20 |
| Library. Surgeon General's oftice | 10,333.34 |  |
| Machine guns | 19,800.00 |  |
| Manufacture of arms | 578, 270.77 | 209, 014. 28 |
| Medical and Hospital Departme | 192, 531.61 | 15, 196. 05 |
| Military stores for Montana militia | 22, 536. 66 | 468.19 |
| Ordnance inaterial, proceeds of sale | 74, 537. 19 |  |
| Ordnance service | 81, 390. 63 | 1, 352. 42 |
| Ordnauce, ordmance stores and sup | 375, 770. 53 | 16, 019.00 |
| Pay, etc., of the Army | 12, 911, 785. 12 | 211, 948.91 |
| Pay of Military A cadems, We est | 212,000.00 | 622. 48 |
| Pay of two and three year volun | 387, 165. 54 | 1, 305. 74 |
| Pneumatic dynamite gons. | 38.55 |  |
| Powder and projectiles, proce | 360.00 |  |
| Powder Depot, Dover, N. J | 35,000. 00 |  |
| Proving-ground, Sandy Hook, New Jersey | 27, 320.00 |  |
| Publication of Official Records of the War | 100, 765.97 |  |
| Relief of sundry persons | 8, 048.15 |  |
| Repairs of arsenals | 50, 367.06 | (i. 83 |
| Rock Island Arsenal, Rock Island, | 244, 712.48 |  |
| Rock Inland Bridge, Rock Island, 1 | 75, 516. 00 | 258.23 |
| San Antonio Arsenal, San Antonio, | 4,500.00 |  |
| Selecting site for ordnance proving.g | 1,000.00 |  |
| Sigual Service, medical departm | 2,342.50 | 110.44 |
| Signal Service, pay. | 355, 403. 18 | 14, 997.85 |
| Soldiers' Home, permanent fand | 196, 100.00 |  |
| Soldiers' Home, interest account | 65, 966.91 |  |
| Springfield Arsenal, Springifield, | 15, 000.00 |  |
| Support of National Homes for Disa | 2, 567, 473.61 | 33, 634.89 |
| Support of Soldiers' Hom | 305, 871. 99 | 163.94 |
| Testing-machine | 10,000. 00 | 425.10 |
| Trusses for disabled soldie | 15, 093.00 |  |
| Watervliet Arsenal, West Troy | 7, 500.00 |  |
| Miscellaneous items | 5,239. 28 | 1, 384. 43 |
| Total drafts and repayments on account of War Department appropriations. | 20, 996, 442.34 | 517,851.03 |
| Appropriations for the Indian service. |  |  |
| Aiding Indian allottees | 6, 140.98 | 215.30 |
| Appraisal, etc., of certain Indian | 839.37 |  |
| Buildings at ageucies, and repairs | 24, 185. 41 | 10.472. 60 |
| Civilization fund | T, 453.73 | 46. 10 |
| Civilization and support of Sioux, Medawalkaxton band ............... | 8,180.00 |  |
| Commissions to negotiate with various Indian tribes and bands...... | 40, 305. 25 | 399.67 |
| Contingencies of the Indian Depart | 43, 520, 28 | 6,814.37 |
| Ditches and reservoirs for Navajoes | 2, 422. 14 | 64.00 |
| Enrollment of Cherokee freedmen, Delawa | 4,000.00 |  |
| Expenses of Board of Indian Commissioners | 4, 500.00 |  |
| Fultilling treaties with various Indian | 1, 340, 134.80 | 239, 366. 50 |
| Homesteads for Indians | 69.00 |  |
| Incidental expenses of the Indian | 127,288.90 | 15, 927. 33 |
| Indiau moness, proceeds of labor | 39, 395. 49 | 704. 34 |
| Interest on trast funds, etc | 851, 951. 14 | 22,604. 95 |
| Investigating Indian depredation claims | 19, 267.81 | 414.38 |
| Irrigating ditches, Indian reservations | 9, 599.00 | 2,610.94. |
| Maintenance and education of Adelaide aud Julia Ge | 2, 664. 13 |  |
| Negotiating with certain tribes and bands of Indian | 29, 186. 46 |  |
| New allotments under act of February 8, 188 | 18,537.66 | 607.68 |
| Pay of Indian agents, farmers, inspectors, police, school superintendent, and judges of Indian courts | 273, 017.21 | 5, 761. 85 |
| Payment to agents of Cherokee freedmen, Delawarcs, and Shawnees.. | 11, 250.00 |  |
| Payment to various Indian tribes and bands | 14, 520.68 | 8,618. 49 |
| Payment to settlers on Navajo and Wind River Reservation | 11, 356.17 |  |
| Proceeds of Sioux reservations in Minnesota and Dakota | 11, 043.65 | 1,386.53 |
| Purcbase of building and improvements in Keam's Cañon, Arizona... | 10,000.00 |  |
| Ro-imbureement to Chickasaw Nation | 184, 143.09 |  |
| Relief of certain Indiau tribes and band | 45, 506. 44 | 20,000. 02 |
| School buildings and support of Indian schools | 1, 398, 835. 10 | 50, 401. 29. |
| Support of various Indian tribes and bands | 3, 280, 446. 65 | 56, 483.37 |
|  |  | 1, 761,95 |


| Appropriations. | Drafts. | Repayments. |
| :---: | :---: | :---: |
| Appropriations for the Indian service-Continued. |  |  |
| Telegraphing and purchase of Indian supplies. | \$38,612. 52 | \$906. 88 |
| 'Transportation of Indian supplies | 258, 937.43 | 18,621. 21 |
| Traveling expenses of Indian inspectors and school superintendent.. | 9, 177. 03 | 1,601. 54 |
| Unfuisbed allotments under act of February 8,1887. | 6, 552. 80 | 206.77 |
| Vaccination of Indians | 153.00 | 9.00 |
| Wagon-road, Hoopa Valley Indian reservation | 5,000.00 |  |
| Miscellancous iteme...... | 576. 22 | 346.18 |
| Total drafts and repayments on account of Indian appropria. tions $\qquad$ | 7; 174, 339. 89 | 466, 353.22 |

General Balance-sheet of Appropriations.

|  | War. | Indian. |
| :---: | :---: | :---: |
| DEBIT. |  | 1 |
| To anount withdrawn from the Treasury from July 1, 1889, to June 30, 1890 | \$20, 996, 442. 34 | \$7, 174, 339.89 |
| To amount of trausfer warrants issued to adjust appropriations...... | 613.17 | 3, 555, 834. 27 |
| To anount of nnexpended balances carried to surplus fund .......... | 571, 279.87 | 216, 219.85 |
| To aggregate amount of balances remaining to the credit of all appropriations, June 30, 1890. | $7,493,256.04$ | 22,949, 050.52 |
| Total | 29, 061, 591. 42 | 33, 895, 444.53 |
| CREDIT. |  |  |
| By balances on hand July 1, 1889 .............................................. | 8, 285, 258.04 | 22, 242, 613.52 |
| By amount of repayments during the year . ............................ | 517, 851.03 | - 466, 353. 22 |
| By amonnt of counter warrants issued to arjust appropriations | 2, 106. 40 | 3, 555, 834. 27 |
| By amount of appropriation warrants issued during the year.......... | 20,256, 375.95 | 7, 630, 643. 52 |
| 'Total | 29, 061, 591. 42 | 33, 805, 444.53 |

## The miscellaneous work of the Book-keeper's Division consisted of-

Requisitions registered, journalized, and posted ..... 5,186
Settlements journalized and posted ..... 3,818
Settlements made in the division, chiefly to adjust appropriations and close accounts ..... 147
Certificates of deposit listed and indexed ..... 1, 068
Repay requisitions prepared for the War and Interior Departments. ..... 488
Appropriation warrants recorded and posted ..... 47
Certificates of non-indebtednessissued in cases of officers and enlisted men ..... 11, 440
Claims of legal representatives of deceased payees of checks examined and adjusted ..... 74
Letters written ..... 2,069
Bonds of disbursing officers recorded ..... 122

Reports on various subjects were prepared covering 448 pages, namely, 218 pages octavo, printed, and 230 pages standard letter size, type written.

The amount drawn from the Treasury on settlements was $\$ 272,029.26$ including the following sums on Soldiers' Home account:

> Withdrawn from the "permanent fund" of the Soldiers' Home and paid to the treasurer of said Home to meet current expenses (section 8, act March 3, 1883, 22 Stats., 565 ), and payments on account of building improvements.
> Interest on Soldiers' Home permanent fund (same act) $65,966.91$

The adjustment of claims presented by the heirs of deceased payees of checks for arrears of pay and bounty involves a large amount of correspondence, Uader recent rulings, if a claimant dies after the certifi.
cation of his claim the balance due belougs to his estate and is payable to his legal representatives or heirs at law. If he dies prior to the settlement of his claim, the arrears of pay, and such bounty as he had actually earned, go to his estate or heirs at law, but other classes of. bounty go only to statutory beirs. As this office is rarely notified of the death of claimants whose cases are pending, it frequently happens that balances are certified and checks issued in favor of deceased payees for bounty to which their heirs are either not eutitled at all or are entitled to only a portion thereof. Hence new adjustments have to be made, based upon the facts and evidence presented by those claiming as heirs of the soldier, or as heirs of the payee of a check, as the case may be.

## paymasters divisinn.

Number of accounts on hand July 1, 1889 ..... 192
Received from the Paymaster-General during the fiscal yoar 1890 ..... 424
Total to be accounted for ..... 616
Number of acconuts examined, stated, and transmitted to the Second Comptroller ..... 496
On hand June 30, 1890 ..... 120

The records of 66 officers have been examined for the purpose of establishing the dates on which longevity pay accrued under acts of June 18, 1878, and February 24, 1881, and the decisions of the Supreme Court in the cases of United States vs. Tyler, and United States vs. Morton.

The record of deposits by eulisted men, under act of May 15, 1872, shows that 7,191 deposits were made since last report, amounting to $\$ 366,506.29$, and that 7,765 deposits, amounting to $\$ 421,615.14$ have been withdrawn, upon which the depositors received $\$ 38,860.16$ interest.
The amount involved in 496 paymasters' accounts and 91 miscellaneous settlements was $\$ 16,601,241.71$, as follows:

| Amount disbursed by payınasters, as per andited accounts ......... | \$16, 458, 703.34 |
| :---: | :---: |
| Amount certified to be due the Soldiers' Home on account of contributions ( $12 \frac{1}{3}$ cents per month), fines and forfeitures by sentences of courts-martial, etc. | 135,311. 22 |
| Amonnt transferred to the books of the Third Auditor's Office on account of subsistence and quartermaster's stores, transportation furnished soldiers on furlougli, etc., also transfers on Second Auditor's books to adjust appropriations. |  |
| Charges raised against officers for overpayment, erroneous musters, ete. | , 340.43 |
| Credits on account of overpay ments refunded, and charges removed on satisfactury explanations. Payment of transportation accounts. $\qquad$ | $\begin{aligned} & 4 ; 761.41 \\ & 1,069.46 \end{aligned}$ |
| Total. | 16, 601, 241. 71 |
| Letters received |  |
| Letters written | 1,139 |

ORDNANCE, MEDICAL, AND MISCELLANEOUS DIVISION.
Accounts and claims on hand July 1, 1889 ........................................................ 291

Total............................................................................................ 1, 849



The amount involved in the 1,583 accounts and claims disposed of was $86,386,514.644$, as follows:

| Ordnance, ordnance stores, etc., ordnance service, arming and equipping the militia, armament of fortifications, repairs of arsenals, and other appropriations of the Ordnance Department | \$2, 444, 114. 79 |
| :---: | :---: |
| Medical and hospital department, artificial limbs, Army Medical Museum, library Surgeon-General's, Office, trusses and appliances for disabled soldiers, and other appropriations of the Medical Depart- | 473,378.51 |
| Contingencies of the Army, publication of official records of the war of the rebellion, expenses of military convicts, expenses of the Commanding General's Office, contingencies of the Adjutant-General's Department, board on fortifications or other defenses, special acts of relief, artillery school at Fortress Monroe, etc.. | 123, 557.77 |
| Expenses of recruiting, local bounty claims, etc | 100,128. 25 |
| Support of National Homo for Disabled Volunteer Soldiers | 3,245, 335. 32 |
| Total | 6,386,514.64 |
| Number of vouchers examined | 31,596 |
| Payments to officers recorded | 42,881 |
| Payments to officers reported to other divisions for use in the settloment of claims. | 47,299 |
| Lelters written | 13,697 |
| Payments of advance bounty reported to other divisions for use in settlement of claims. | 3,073 |

## INDIAN DIVISION.

|  | Money accounts. | Property accounts. | Claims. |
| :---: | :---: | :---: | :---: |
| On hand July 1, 1889 ....................... ..................................... | 447 | 461 | 34 |
| Received during year ..................... ....................................... | 893 | 774 | 3,406 |
| Total. | 1,340 | 1,235 | 3,440 |
| Andited and reported to the Second Comptroller........................... | 901 | 849 | 3,423 |
| On hand June 30, 1880 | 439 | 386 | 17 |


The Indian division audits the cash accounts of one hundred and thirty disbursing officers of the Indian service, of whom about ninety also render returns of public property. In addition to the regular quarterly accounts each officer files "explanations," or batches of evidence for removal of suspensions. These are included in the above table under the head of "accounts." The following analysis shows the status of the accounts on hand June 30, 1890:


FI $90-32$

Four years ago the force of the division was reduced one-third, and it is ouly very recently that any addition was made to it. In view of this fact the above exhibit is very gratifying, being more favorable than that of a year ago. The quarterly cash accounts on hand average but two to each officer and the quarterly property accounts less than three.
Claims are never allowed to accumulate to any extent. They arise under treaty stipulations, contracts, and open market transactions: Four hundred and fifty-three contracts were filed for the past fiscal year, 91 of them for conducting schools. The Indian service includes 239 schools, whose accounts are settled in this division.
Much time of the clerical force has been consumed in searching the files for annuiry rolls and in making copies in answer to calls from the Court of Claims; also in making supplementary transcripts in two cases of agents' accounts in suit. Work of this kind promises to become more laborions as time goes on, by reason of the increase of land litigation involving Indian titles under former treaties; and in agents' accounts, as a result of decisions in regard to charges for property not accounted for, it being now required to furnish transcripts of the original invoices, bills of lading, property returus and abstracts, and other vouchers showing the history of the items charged.
It is every year becoming more apparent that the old files of the division should be examined and re-arranged by competent hands, and that the more important papers should be properly indexed, and missing ones noted and recovered if possible. This can not be accomplished, however, without an increase of force.
Letters written', 3,504 ; pages copied, 3,804 .

## PAY AND BOUNTY DIVISION.

Examining Brance.

| Classes of claims. | $\begin{gathered} \text { Claims } \\ \text { pending } \\ \text { July } \\ 1,1889 . \end{gathered}$ | New claims received. | Old claims revived. | Sent to settling branch. | Disal. lowed. | Referired eise. where. | Claims pending June 30,1890 , |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White soldiers. |  |  |  |  |  |  |  |
| Commissioned officers.....................') |  |  |  |  |  |  |  |
| Enlisted men subsequent to April 13, 1861, arrears of pay, and all bounties ......... | 42,415 | 20,850 | 3,395 | 10,962 | 8,260 | 4,791 | 42,647 |
| Claims for pay prior to April 13, 1861....... | 300 | 141 | 26 | 36 | 80 | 351 |  |
| Claims of laundresses, sutlers, tailors, etc.. | 27 | 14 |  | 5 | 8 | 28 |  |
| Colored soldiers. |  |  |  |  |  |  |  |
| Arrears of pay and bounty | 12,428 | 4,394 | 478 | 1,035 | 1,580 | 685 | 14:000 |
| Total. | 55, 170 | 25, 399 | 3, 899 | 12,038 | 9,928 | *5,855 | 56, 647 |

[^44]Settling Branct.

| Classes of claims. | Claims pending July 1, 1880 . | Received frow examiniog branch. | Claims <br> settled and allowed. | Disal. lowed. | Re. ferred clse. where. | $\begin{aligned} & \text { Claims } \\ & \text { pending } \\ & \text { June } \\ & 30,1890 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White soldiers. |  |  |  | , |  |  |
| Commissioned officers ......................... |  |  |  |  |  |  |
| Euliated men, subseqnent to April 13, 1861, arrears of pay, and all bounties. | 518 | 10,962 36 | 8,149 | 231 | 11 | 3, 089 |
| Claims for pay prior to April 13, 1861 .. .......... Claims of launilresses, sutlers, tailors, etc. |  | 36 5 | 36 5 |  |  |  |
| Qolored soldiers. |  |  |  |  |  |  |
| Arrears of pay and bounty | 162 | 1,035 | 964 | 39 |  | 194 |
| Total | 680 | 12,038 | 9,154 | 270 | 11 | 3,283 |

The "old army division," organized December 1, 1889, took charge of 306 claims for pay, etc., prior to April 13, 1861, including claims of laundresses, sutlers, post-traders, tailors, etc. The 56,647 claims pending in the examining branch include 11,241 cases, technically called ${ }^{66}$ additionals to settlements"-that is, applications filed in cases where settlements have already been made.

The amount involved in 9,154 claims audited and allowed was $\$ 1,171,-$ 842.02 ; number of letters written, 193,936 ; number of vouchers examined in connection with the adjustment of claims, $265,182$.

Fifty-five settlements in favor of the Soldiers' Home were made between July 1 and December 1,1889 , and the sum of $\$ 32,179.09$ was found due said Home and placed to the credit of its permanent fund. On December 1 Soldiers' Home accounts were transferred to the "old army division."

## DIVISION FOR THE INVESTIGATION OF FRAUD.

The number of cases remaining on hand July 1, 1889, was 3,389. Since then 1,262 new cases have been referred to this division, and 2,656 finally disposed of, leaving 1,995 on hand June 30,1890 , of the following classes:


Twelve cases were prepared for the Department of Justice and 47 for the Secret Service Division of the Treasury Department. Abstracts of testimony, were prepared in 359 cases and 6,714 letters written: The amount recovered in monep and judgments was $\$ 1,332.35$.

The cases referred to this division for investigation involved forgery, false personation, perjury, subornation of perjury, disputed and contested heirship, illegal withholding of money by attorneys, over and under payments by the Government, denial of the receipt of money which the records show was paid, etc. Nearly 90 per centc of the cases remaining on hand are those of colored soldiers and are cumbered with fraud-in many instances no fewer than half a dozen persons
claiming to be the sole lawful heir of the soldier. As the former owners of slaves and reliable persons cognizant of the early history and relation of the colored people are fast disappearing, great difficuities are encountered in detecting criminals and determining the rightful heirs of deceased colored soldiers.

During the last thirteen years my predecessors have repeatedly invited attention to the necessity of some action on the part of Congress looking to an adjustment of the claims of those colored soldiers who allege that they were defrauded of their pay and bonnty by the subordinate agents of the late Freedmen's Bureau. The joint resolution of March 29, 1867 (15 Stat. 26), directed that arrears of pay and bountý due colored soldiers or their legal representatives then residing or who had resided in slave States, and whose claims were prosecuted by agents or attorneys, should be paid to the Commissioner of the Freedmen's Bureau, to be held subject to the order of the claimants on satisfactory identification. It is alleged that large amounts of money never reached the claimants, but the accounting officers have no authority to reconsider this class of cases. The ouly answer that can be giren to an allegation of non-payment is that the money was paid to the Commissioner of the Freedmen's Bureau in accordance with law. It would seem to be only an act of tardy justice that the cases which have been brought to the attention of this office should be investigated, and I suggest that the necessary authority be conferred upon the Second Auditor and Second Comptroller to re-open them and make such an equitable adjustment in each case as the facts may warrant.

## PROPERTY DIVISION.

Quarterly returns of clothing, camp and garrison eqnipage on hand July 1, 1889, 3, 041
Received during the year ......................................................................... 3,971

Settled during the year ...................................................................................... 5,013
On hand June 30, 1890 .................................................................... 1,999
The number of vouchers examined in the settlement of returns was 40,050. Certificates were issued in favor of 7,740 officers, mostly volunteers, who have filed claims for additional allowances under recent laws and decisions. The sum of $\$ 4,504.56$ was charged to officers for clothing, etc., not accounted for, and collections were made to the amount of $\$ 632.86$. Letters received, 8,541 ; letters written, 3,351 .

DIVISION OF INQUIRIES AND REPLIES.

| Officer making inquiry. | On hand Jaly 1, 1889. | Receired. | Answered. | On band <br> June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: |
| Adjutant-General. | 1, 139 | 5,440 | 6,571 | 8 |
| Commissary-General. | 298 | 1,787 | 2, 085 |  |
| Paymaster-General .. | 307 | 5 | 312 | .................. |
| Commissioner of Pensions. | 456 | 3,380 | 3,832 | 4 |
| Second Auditor ${ }^{\text {², }}$ |  | 9,304 | 9, 289 | 15 |
| Third Auditor. | 382 | 2,737 | 3,149 |  |
| Fourth Auditor | 6 | 45 | 49 | 2 |
| Miscellaneous. |  | 3,923 | 3,923 |  |
| Total | 2,588 | 20,621 | 29,180 | 29 |

*Calls from pay and bonnty division, and ordnance, medical, and miscellaneous division for records of payments to officers and enlisted men.

Miscellaneous work.-Muster-rolls and vouchers copied for the Adju-tant-General, 409 ; letters, final statements, affidavits, certificates of disability, special orders, applications, and other papers copied, 543 ; pages of foolscap used in copying, 463; signatures examined for verification, 6,819; letters written, 906 .

The examination of descriptive lists, final statements, and quarterly returns of deceased soldiers of the volunteer Army has been completed; 1,727 have been filed with settlements, 590 with applications, and 9,689 have been registered and filed away for future reference. In the examination of quarterly returns reference slips have been filed with settlements or claims in all cases where the record of chaims shows that a settlement has been made, or that a claim has been presented. The total number of volunteer descriptive lists, final statements, etc., properly disposed of since the systematic arrangement of these papers was commenced in 1877 is upwards of 300,000 .

All final statements, quarterly returns, etc., in this division belong. ing to the regular army files hare been registered alphabetically in the name of the soldier and can now be readily referred to. Names registered, $8,645$.

The registers of payments to volunteers and the files of rejected claims transferred to this office by the Pay Department in September, 1889, are now in charge of this division. The transfer, as was auticipated, has resulted in the saving of both time and labor. Information from these records has been furnished to other divisions of the office in 8,406 cases of enlisted men and 883 cases of officers, and 11,635 of the rejected claims have been examined and disposed of, as follows: Filed with settiements, 2,352 ; filed with claims awaiting settlement, 1,408 ; returned to rejected files, 7,875.

## MAIL DIVISION.

The general duties of the mail division are to carefully examine, stamp, assort, and distribute the entire incoming mail of the office, including all papers received from the Second Comptroller's Office, the Indian Office, the War Department, etc.; to inspect the outgoing mail and see that errors or irregularities are corrected; to answer all letters not relating to claims on file, and to dispose of or properly refer all letters, claims, etc., which do not pertain to this office.

On August 1, 1889, the books of letters received, in which all claims for arrears of pay and bounty and other important papers are recorded, were transferred from the pay and bounty division to the mail division, and the work of briefing and registering claims and additioual evidence is now performed in this division.

Since October 1, 1889, a detailed account of all the work of this division has been kept and the following is a summary thereof:

[^45]ARCHIVES DIVISION.
Paymasters' accounts received from the Pay Department ..... 440
Confirmed settlements received from the Second Comptroller entered, indexed, and filed ; paymasters', 166; Indian, 2,627; miscellaneous, 819 ..... 3,612
Miscellaneous accounts withdrawn and returned to files ..... 5,237
Vouchers withdrawn for reference ..... 113,254
Vouchers returned to files ..... 130,012
Vouchers briefed ..... 315, 901
File-bozes stenciled ..... 988
File-boxes briefed ..... 150
Rolls repaired ..... 5, 699
Letters written ..... 630
Number of pages of abstracts, etc., copied ..... 4, 467
Pages of mutilated and defaced muster and pay-rolls copied and compared ..... 1,334

## old ariny division.

On December 1, 1889 , this division was organized for the purpose of relieving the overcrowded pay and bounty dirision of certain classes of claims, so that the force of the latter division might be employed exclusively upon claims for arrears of pay and bounty which have accrued since April 13,1861. The new division is charged with the examination and settlement of claims growing out of service in the Army prior to April 13, 1861 ; claims of sutlers, post-traders, laundresses, tailors, etc.; also, Soldiers' Home accounts, including claims of heirs of deceased soldiers for moneys belonging to the estates of such soldiers which have been paid to said Home under the provisions of section 4818, Revised Statutes.

The work performed in the division since its establishment is shown by the following statement:

| Classes of claims. | Received from pay and bounty division, December 1, 1889. | New claims received. | Old claims revived. | Allowed. | Disallowed. | Referred else. where. | Claims pending Jane 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arrears of pay, etc., (regalars and volunteers)........ | 281 | 205 | 105 | 46 | 154 | 161 | 230 |
| Sutlers, post-traders, laundresses, tailors, etc ........ | 25 | - 22 | 6 | 23 | 8 | 12 | 10 |
| 'Total..................... | 306 | 227 | 111 | 69 | 162 | 173 | 240 |

The amount of claims allowed was $\$ 4,179.42$, namely: Claims for pay, etc., $\$ 2,424.52$; miscellaneous claims, $\$ 1,754.90$.

Section 481S, Revised Statutes, sets apart and appropriates for the support of the Soldiers' Home all moneys belonging to the estates of deceased soldiers remaining unclaimed for three years and all forfeitures by desertion, and section 1 of the act of February 26, 1889, (25 Stat., 716) limits the examination of Soldiers' Home accounts to those which accrued subsequent to March 3,1881. Undor these laws the accounts of 12,349 deserters and others have been examined since December 1, 1889. In 6,661 cases amounts aggregating $\$ 157,099.82$ were found due the Soldiers' Home and were placed to the credit of the permanent fund established by section 8, act March 3, 1883 (22 Stat. 565). In the remaining 5,688 cases nothing was found due the Bome. The settlement of these cases involved the examination of 47,623 vouchers.

The time of one clerk has been taken up in answering inquiries relative to old Army services and in furuishing information to other divisions of the office, and two clerks have been employed in restoring dilapidated records. Letters written, 5,106 .

## recapitulation.

| Description of accounts, otc. | On hand July $1,1889$ | ミeceived. | Disposed of. | On hand June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: |
| Disbursing accounts. |  |  |  |  |
| Army paymasters | 192 | 424 | 496 | 120 |
| Recruiting, ordnance, medical, and miscellaneous | 291 | 1,558 | 1,583 | 266 |
| Indian agents. | 447 | 893 | 901 | 439 |
| Total disbursing accounts . . . . . . . . . . . | 930 | 2,875 | 2,980 | 825 |
| Claims. |  |  |  |  |
| Arrears of pay and bounty, including claims prior to 1861 | 55, 850 | 29,636 | 25, 316 | 60, 170 |
| Indian............-s.................................... | 34 | 3,406 | 3,423 | 17 |
| Total claims | 55,884 | 33, 042 | 28,739 | 60,187 |
| Property accounts. |  |  | : - |  |
| Clothing, camp and garrison equipage ....... | 3,041 | 3, 971 | 5, 013 | 1,999 |
| Indian............................................... | 461 | , 774 | 849 | 386 |
| Total property accounts . . . . . . . . . . . . . | 3, 502 | 4, 745 | 5, 862 | 2, 385 |
| Aggregate number of accounts and claims... | 60,316 | 40,662 | 37,581 | 63,397 |

Amount drawn ont of the Treasury in pavment of claims and in advances to disbursing

$28,170,782.23$ 984, 204.25

Net amount paid out
27,186, 577.98
Total number of letters written, including $\mathbf{3 , 1 5 0}$ not reported by divisions.
246, 496
A verage number of clerks employed.
210
Comparative Statement of accounts and Claims Setthed during the last Six Years.

| Accounts and claims settled and disposed of. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Disbursiug officers' accounts | 3,547 | 4,179 | 3,258 | 3, 199 | 2, 490 | 2, 980 |
| Property accounts.. | 5,163 | - 5,588 | 4,734 | 4,100 | 3,584 | 5, 862 |
| Claims for pay and bounty | 17,301 | 16,638 | 24,663 | 20,331 | 19, 221 | 25,316 |
| Indian claims. | 3,007 | 3,184 | 3, 825 | 3,492 | 4, 036 | 3,423 |
| Total | 29, 018 | 29,589 | 36,480 | 31, 122 | 29, 331 | 37, 581 |

- AMOUNTS INVOLVED.

| Accounts and claims settled and disposed of | 1885. | $1886 .$ | $1887 .$ | 1888. | $1889 .$ | 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Disbursing officers'accounts, etc $\qquad$ | \$21, 115, 754.50 | $\$ 29,821,044.14$ | $\begin{gathered} \\ \$ 25,996,914.98 \end{gathered}$ | \$32, 309, 742. 07 | \$18, 611, 709. 00 | \$26,415, 227. 30 |
| Claims for pay and bounty . <br> Indian claims. | $\begin{array}{r} 540,064.52 \\ 4,050,446.68 \end{array}$ | $\begin{array}{r} 787,717.30 \\ 4,388,790.75 \end{array}$ | 1, 016, 456.49 <br> $3,813,005.95$ | $\begin{array}{r} 930,732.03 \\ 3,898,455.33 \end{array}$ | $\begin{array}{r} 845,300.88 \\ 4,713,519.98 \end{array}$ | 1, 176, 021. 44 <br> $3,962,965.90$ |
| Total | 25, 706, 265. 70 | 34, 097, 552. 19 | 30, 826, 377. 42 | 37, 138, 929.43 | 24, 170, 529.95 | 31, 553, 514. 64 |

## CONDITION OF PUBLIC BUSINESS.

The number of Army paymasters' accounts remaining unsettled on June 30,1890 , was 120 , being 72 less than the number on hand a year previously. These accounts bave been rendered to this office to include March, 1890, and audited to include December, 1889. The unsettled accounts of ordnance, medical, and other disbursing officers adjusted in the Ordnance, Medical, and Miscellaneous Division are 266 against 291 in June, 1889, a gain of 25 . Only 1,999 Army property accounts (returns of clothing, camp, and garrison equipage) remain unadjusted, the number at the close of last year being 3,041 . I consider that all the accounts above mentioned have been audited as nearly up to date as it is practicable to bring them. As a rule they are rendered in excellent shape, and reflect credit not only upon the disbarsing officers themselves but also upon the administrative bureaus of the War Department whose province it is to keep a strict watch over expenditures and see that the accounts and vouchers for such expenditures are transmitted to the accounting offcers of the Treasury in proper form.

The number of Indian accounts and claims on hand has been reduced from 942 to 842. There are still, however, several of the larger agencies whose accounts are in arrear, but with the present corps of examiners it is believed that a short time will suffice to bring the settlements as nearly up to date as is either desirable or feasible.

On June 30, 1889, 2,588 inquiries and calls for information remained unanswered in the Division of Inquiries and Replies. By the end of December the number had been roduced to 97, and since then the current work of the division has been disposed of within forty-eighthours after its receipt. The total number of inquiries received during the fiscal year was 26,621, and the number answered was 29,180 , an increase of 7,516 inquiries and 9,831 answers, as compared with 1889.

These facts and tigures indicate that, so far as the accounts of disbursing officers and calls for information are concerned, the public business intrusted to my charge is in satisfactory condition. In the matter of claims for arrears for pay and bounty which have accrued since April 13,1861 , the exhibit is not so satisfactory. The number of these claims received during the year (including 3,899 old claims previously disallowed but now revived under recent laws or decisions) was 29,298 , being 2,480 less than the number received in 1889 ; the number allowed was 9,154 amounting to $\$ 1,171,8 \pm 2.02$, being 2,500 claims and $\$ 32(6,541.14$ in excess of last year's figures; the number disallowed was 10,198, and the number referred elsewhere was 5,500, against 8,686 disallowed and 3,881 referred in 1889. It will thus be seen that $5 ; 691$ more claims were disposed of in 1890 than in 1889."and yet, notwithstanding this increase in the amount of work performed, there were 4,080 more claims on hand unsettled on June 30, 1890, than on June 30, 1889. This is explained by the simple fact that claims are being preseuted faster than they are settled-29,298 having been filed during the fiscal year 1890 while only 25,218 were finally disposed of. It is my purpose to adopt measures which, I trust, will result in a considerable improvement in this branch of business.

By inspection and actual count it is found that the status of the 59,930 claims on hand is as follows:

[^46]With regard to those claims classed as "additionals to settlements" it should be stated that in some cases it is possible that, under existing laws and rulings, the present applicants may be entitled to allowances which were denied to the original claimants, but the probabilities are that the greater part of the additional claims possess no merit whatever. An examination of the records and the facts presented will, however, be necessary in each case.

RECORDS TRANSFERRED FBOMETHE PAY DEPARTMRNT.
As stated in last year's report, 1,551 registers of payments to volunteers, not required in the transaction of the current business of the Pay Department, Were transferred to this office in September, 1889. On examination it was found that many of the books were in a dilapidated condition, the result of long and constant use, and that the records of payments to officers contained nearly 15 per cent. of payments to enlisted men which should have been entered in other registers; also, that in many instances payments to individuals were not registered under the proper letters. Errors of other kinds were found and the question arose whether it would be better to rebind, recopy, and correct the registers, or restore them in some other manner. After due consideration I decided to adopt the card-index sjstem in use in the record and pension division of the War Department, and the work of cardindexing the registers was commenced in January last. About 650,000 cards will be required. Up to September 30 the number of cards written was 235,740 , and the entire work will be completed much earlier than was estimated, and at considerable less cost than the copying of only a portion of the records would have involved. The cards already assorted are in daily use, and any payment registered on these cards can be found in a fraction of the time that it would have required to find such payment in the original book record.

## DISALLOWED CLATMS.

For several years past it has been a matter of comment that the majority of clains for pay and bounty presented to this office have been disallowed for the reason that the claimants have already received all they are eutitled to, and in many instances much more. From lis81 to 1890 , inclusive, a period of ten years, the number of claims formally disallowed after full examination in the office of the Second Auditor and Second Comptroller was 87,719 , while the number allowed during the same period was only 56,580 ; in other words, there were more than 60 per cent. of worthless claims and less than 40 per cent. of meritorious ones, and during the same period nearly 30,000 claims were received which should have been presented elsewhere.

How to prevent the filiug of claims by persons to whom nothing is due is a problem not easily solved. But it occurred to me that if old soldiers and their heirs knew that by simply writing to this office they could learn, for the mere cost of postage, whether or not they had a valid claim against the United States, they might be induced to take that course instead of employing an attorney at a cost of one or two dollars for notarial fees, etco, and imposing upon the accounting officers the task of making a formal settlement declaring that nothing is due from the Governmento* Accordingly I prepared a circular letter for

[^47]the information of soldiers and their heirs, a copy of which is appended to this report.

> USELESS BOOKS AND PAPERS.

In pursuance of the provisions of the act to provide for the disposition of useless papers, approved February 16, 1889, which was construed to include useless books as well as papers, a full statement and description of such books and papers on file in this office was transinitted to the Secretary of the Treasury November 1, 1889, and published in Senate Ex. Doc. No. 44, Fifty first Congress, first session, pp. 25 to 105. All the documents mentioned in that report have been removed under the direction of the chief clerk of the Treasury Department.

## THE PROMPT PAYMENT OF CLATMS.

With a view to securing the prompt payment of claims for arrears of pay and bounty due for services in the late war, an estimate of the amounts required to pay such claims as might be certified by the Second Auditor and Second Comptroller up to June 30, 1891, was submitted to the Secretary of the Treasury in December, 1889, and by him transmitted to Congress with a recommendation that appropriations be provided for the payment of these claims at the time they are found to be due by the accounting officers. (See House Ex. Doc. No. 116, Fifty first Congress, first session). In the urgent deficiency act, approved April 4, 1590, provision was made to pay claims certified to June 30,1890 , and the general deficiency act, approved September 30,1890 , made appropriations for claims certified during the fiscal year ending June 30, 1891. The appropriations made by these acts are what are known'as "indefinite appropriations"-that is, no specific sums are named, but sufficient funds are provided to meet all demands.
In the estimate submitted to the Secretary it was stated that the sum of $\$ 390,000$ would be required to pay claims to be certified up to June 30,1890 , and $\$ 680,000$ for claims to be certified during the fiscal year 1891. I considered the estimate sufficiently liberal to cover any probable increase in the number of claims certified, but it proved to be too low. The amount of claims certified to June 30, 1890, on account of "pay of two and three year volunteers," "bounty to volunteers and their widows and legal heirs," and "bounty uider the act of July 28, 1866," was $\$ 419,225.50$, being nearly $\$ 30,000$ more than I anticipated, while the amount certified from July 1 to October 13, 1890, is $\$ 262,000$, from which I judge that about $\$ 1,000,000$ will be required for the fiscal year 1891; or $\$ 320,000$ more than was estimated. If definite appropriations, based upon the estimates submitted, had been made for these claims payment would have been seriously delayed in many cases for want of funds, but as indefinite appropriations were provided every claim has been referred to the pay department for payment as soon as completed, while the actual expenditure is not one cent more than it would have been if Congress had appropriated only the exact amount of each certitied claim.

J。N. Patterson, Auditor.

[^48]
## APPENDIX.

## CIRCULAR LETTER FOR THE INFORMATION OF SOLDIERS AND THEIR HEIRS.

Treasury Department, SECOND Auditor's Office, Washington, D. C., September 22, 1890.

Your attention is called to the fact that much annecessary labor, trouble, and expense are imposed both upou you and this office by frequent erroneous and misleading statements, published by a certain class of claim agents, and in the public press, in regard to pay and bounty alleged and presumed to be due soldiers or their heirs, or that may become due by subsequent legislation or new rulings.
In this business the agent usually seeks the claimant and sends circulars and blanks all over the country to the uninformed, representing that they have not been paid all pay or bounty due them; that by some new law, or "bill", pending in Congress, they will be or may be entitled to further pay or bounty. A small fee in advance (two or three dollars) is usually required for expenses, with friendly assurances that no more will be demanded unless the claim be allowed. The fee is paid, the application filed, and in the end disallowed, but the attorney has received his little adrance fee, which was all he expected, and so he continues the hunt for new claimants from whom new fees can be obtained. From 20 to 200 or more of these claims are sometimes filed in one package by one firm, and as a natural consequence over 60 per cent. of all claims received are rejected as devoid of merit. As it takes the same amount of time and labor to dispose of such claims as it does to settle the just and meritorious ones, the prompt settlement of the latter claims is greatly retarded and the correspondence of this office greatly increased.

Now, this can be obviated to a great extent if claimants who really think that they are entitled to more pay and bounty will write directly to the Second Auditor of the Treasury, stating separately and fully the facts in each case, what is claimed or what information is desired, with the full name, company, and regiment of each soldier or officer whose pay, etc., is claimed, and, if practicable, the date and period of eulistment and the date of discharge.

On receipt of such requests by the Second Auditor, correct, satis. factory, and prompt replies will be made thereto, and thus the true interests and legal rights of claimants will be promoted.

> I. N. Patterson, Second Auditor.
N. B.-The name, company, and regiment of the soldier must be given in every communication.

## BEPORT OF THE THERD AUDITOR.

> Treasury Department, Third avditor's OFFIGe, Washington, D. O., October $1,1890$.

SIR: I have the honor to submit herewith the operations of the several divisions of this office for the fiscal year ended June $30,1890$.

## HORSE CLAIMS DIVISION.

The whole number of claims subject to consideration during the year has been 7,184 , amounting to $\$ 980,456.60$, and there have been disposed of 1,760 claims, of which 1,260 were allowed, amounting to $\$ 162,065.72$, $\$ 30,937.94$ less then sum asked by claimants; 500 claims have been rejected, amounting to $\$ 77,166.16$.

Of the claims on hand over half are in a semi-suspended condition, being held on account of deficient evidence, questions of loyalty, etc., and in the older cases, like the Mexican and Oregon wars, the postoffice addresses of claimants and attorneys are lost. I contemplate having the roll of Mexican war pensioners in the pension division of this office examined, with a view of locating the claimants, so that the opportunity can be certainly given to furnish the corroborative testimony now lacking.

| Claims. | Number. | Amount. |
| :---: | :---: | :---: |
| Claims on hand June 30, 1869, as per report | 5,236 | \$686, 864. 89 |
| Recorded during the fiscal year | 1,811 | 273, 272.12 |
| Reconsiderad during the fiscal year | 137 | 20,319. 59 |
| Total | 7,184 | 980, 456. 60 |
| Reported allowed during the fiscal year. | 1,260 | 162, 065.72 |
| Reported disallowed on the allowed claims |  | 30, 997. 94 |
| Reported rejected during the fiscal year | 500 | 77, 166. 16 |
| Total | 1,760 | 270, 169.82 |
| Deducting claims disposed of, there remain |  | 710, 286.78 |
| Old claims on hand June 30, 1890 | 2, 952 |  |

[^49]
## military division.



RECAPITULATION.



## WHEN THE UNSET'ILED ACCOUNTS WERE RECEIVED.

| Months. | Quartermaster. |  | Engineer. |  | Subsistence. |  | Signal. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1889. | 1890. | 1889. | 1890. | 1889. | 1890. | 1889. | 1890. |  |
| Januarv- |  | 3 | ...... | 7 | ..... | 63 | ...... | 12 | 85 |
| February |  | 30 | ....... | 34 | - |  |  | 23 | 87 |
| March ... |  | 168 |  | 12 |  | 2 |  | 8 | 190 |
| April. |  | 183 |  | 44 |  | 455 | 1 | 3 | 686 |
| May. |  | 221 |  | 55 |  | 2 | 2 | 7 | 287 |
| June |  | 203 |  | 44 |  |  |  | 6 | 252 |
| July |  |  |  |  |  |  | 2 |  | 2 |
| August |  |  |  |  |  |  | 2 |  | 2 |
| September |  |  |  |  |  |  |  |  |  |
| October ... |  |  |  |  | 13 |  | 6 |  | 19 |
| November. |  |  |  |  | 72 |  |  |  | . 72 |
| December |  |  | 8 |  | 124 |  | 12 |  | - 144 |
| Total | - - . | 807 | 8 | 196 | 209 | 522 | 25 | 59 | 1,826 |

CLAIMS DIVISION.


COLLEC'IION DIVISION.


Number of Treasury settlements examined in investigation of the above reported cases, 63,804 .
Number of clerks employed dnring the year, 16.
Amount realized from suits against delinquent officers during fiscal year, $\$ 4,003.33$.

## MISCELLANEOUS DIVISION.

## RE-IMBURSEMENT SECTION.

Nomber of claims on band July 1, 1889: ..... 188
Namber of clame receipod during fiscal year ..... 2, 557
Total ..... 2,745
Number of claims reported to Second Comptroller during fiscal year (amount involved, $\$ 102,816.61$ ) ..... 2,374
On hand June 30, 1890 ..... 371
Letters received ..... 4,779
Letters written. ..... 6, 414
Re-imbursement voucbers examined ..... 16,311
Blauks muiled applicants. ..... 4, 703

Sixty.three claims were referred to the Secret Service Division for investigation ${ }_{9}$ and sixty have been returned with reports. Number of clerks employed, 7.

## COPYING SECTION.



## RECORDS AND FILES SECTIONS.

New settlements added to the files................................................................................................... 221
As follows:
Accounts of quartermasters, engineers, signal service, and subsistence ........................... 2, 303
Pension agents' accounts and re-imbursement settlements................................................ 2, 800

Property returns ........................................................................................................................... 797
Miscellaneous papers filed.............................................................................................. 11, 750
The payment of re-imbursement claims, under section 4718 of the Revised Statutes, by pension agents, having proven impracticable and unsatisfactory, a return to the former method was recommended, and by direction of the Secretary, after July 1, 1890, such claims were to be "certified to the Secretary of the Interior for requisition upon this Department, and payment by warrant upon the Treasurer of the United States." In accordance with this order, the settlement of claims was discontinued June 12, so that all claims allowed by the accounting officers should reach the pension agents for payment before the close of the fiscal year, and before the appropriation was exhausted. This accounts for the number of claims on band at the close of the fiscal year. Ordinarily there would not have been to exceed two hundred.

The very elaborate reports of the different divisions show a decided increase in the volume of business during the past year, aggregating in number of claims and financial amount any previous annual accounting of this office. The duties of this Bureau are such that a continning increase will mark each year's record, for the business coursing through its ledgers and subject to its official scrutiny pertains very largely to and touch appropriations that provide for and keep apace with the necessities, growth, and development of our country, and the auditing of the just and humane pension allowance to the disabled soldiery of the war for the Union, which for the fiscal year amounted to over $\$ 100,000,000$. The recent pension legislation will very largely increase the labor of this office. Every voucher incident to the army pension appropriation aud its classified allowances, and every change on the
rolls of pensioners by death, removal, reissue, etc., has its place upon' our records, and as the beneficent policy of the goverument broadeus its scope and reaches out in its patriotic aud commendable generosity to help those who made sacrifices for the perpetuity of the Republic, it is essential for a prompt and correct disbursement to the pensioners that the auditing of this fund in all its details be not bindered by insufficient clerical help. I have prepared a comparative statement showing nature of work and amount involved in the Pension Division during the fiscal years 1889 and 1890, respectively. (See Exhibit E.)

It would seem that the claims for lost horses during the wars of this country, and especially the rebellion, had about all been presented and disposed of, but there appears to be but slight diminution, and in the consideration of these cases the investigation is much more difficult by reason of the lapse of time and the particular care always necessarily taken to have corroborated in every feature the representation of ex parte evidence. The approximate number of cases allowed for horses lost during the late war is 19,620 .

The work of arranging the slip transcripts from the company, regimental, and pasmaster's rolls of soldiers of the war of 1812 has progressed far enough to warrant the commencement of a series of dictionatorial registers, as originally contemplated. The rolls and records are very much worn and mutilated, and with the daily usage consequent upon examinations as to service for use of the Pension Office they would soon be beyond the possibility of repair or duplication. Under the contemplated transfer to registers the record of each soldier is so comprehensive that by the dictionatorial arrangement in book form the most complete informatiou of all the details of his service can be obtained witbout the delay and search of official documents in the different files. In addition to the numerous official calls growing out of claims based on service in that war, there is a very general inquiry from county his. torians and from members of families for data as to particular companies and regiments, or to individual members for historical and geneaolgical purposes, so that aside from the saring of labor in conncction with the official investigations incumbent ou this office it will be a concise reference of pretty general utility.

The files of this office, valuable to the Government beyond an approximate estimate, should be better protected from the liability of fire. Erery possible precaution is taken by the force in charge, but the surroundings are very inflammable, and notwitbstanding the care exerted, still the great interests locked up in these archives give the remotest contingency of their injury or destruction a very potent feeling of anxiety and solicitude.

The work of this Bureau is well in hand, the force at present being substantially engaged on current business. For the coming year it may be, however, necessary to have additional clerks, principally on account of the increase of the peusion list. I have consolidated the Miscellaneous Division, and am contemplating a further merging of divisions to conform te the natural lines upon which a practical business judgment would suggest this Bureau should be adjusted.

At present there are six divisions. The Claims Division adjustclaims for supplies purchased or appropriated by the Army; for vessels, horses, cars, engines, and other means of Army transportation and railroad stock purchased or lost in the military service; for the occupation of real estate for military purposes; for court-wartial fees, traveling expenses, etc.; those growing out of the various Indian wars; those of various descriptions under special acts of Congress; and Ft $90-$ - 33
those not otherwise assigned for adjudication; claims of States and Territories under various acts of Congress for expenses incurred in the suppression of the rebellion, Indian hostilities, and border invasions, and has a force of eighteen clenks.

The Book-keeper's Division keeps accounts of appropriations upon which requisitions are drawn by the Secretary of $W$ ar and the Secretary of the Interior, and has a force of eight clerks. A statement of the operations of this division for past year will be found appended hereto, marked Exhibit L.

The Military Division adjusts accounts of quartermasters for transportation of the Army and supplies; the purchase of clothing, camp and garrison equipage, horses, mules, forage, fuel, etc.; the erection and repairs of quarters, barracks, hospitals, offices, and stables; payment to hired men and soldiers on extra duty; expenses incurred in the apprehension of deserters; hire of escorts, expresses, interpreters, spies, and guides; burial of officers and soldiers; care of national cemetries, and all other authorized expenses of the Army not otherwise assigned; support of the Military Academy and military prisons; accounts of commissaries and acting commissaries for purchase, preservation, and distribution of provisions and stores necessary for the subsistence of the Army; accounts of engineers for construction and preservation of fortifications and breakwaters, improvement of rivers and harbors, and surveys on the coasts, lakes, and rivers; accounts of the Signal Service for Army signaling, the construction and and repair of military telegraphs, and the observation and report of storms for the benefit of commerce, and has a force of twenty-three clerks.

The Army Pension Division adjusts agents' accounts for payment of Army pensions and conducts correspondence and all other business connected therewith, and adjusts, under section 4718, Revised Statutes, claims for expenses on account of last sickness and burial of deceased pensioners, and has a force of forty-four clerks. A full statistical account of the operations of the Pension Division will be fonnd in the Appendix under the following headings:

Exhibit A.-Report of the operations of the Pension Division for year ending June 30, 1890, showing the number of "Army pensions," "Arrears," "Special," and "Supplemental," and the amounts inyolved.
Exhibit B.-Amount of arrears of Army pensions disbursed by pension agents during fiscal year.
Exhibit C. - Accounts of peusion agents and amounts involved on hand July 1, 1889, received and audited during the fiscal year, and remaining on hand June 30, 1890.
Exhibit D.-Miscellaneous accounts received and audited cluring the fiscal year.
Exhibit E.-Comparative statement showing the nature of work aud anount involved in Pension Division during fiscal years 1889 aud 1890, respectirely.
Exhibit F.-Comparative statement of accounts paid by pensiou agents during period from July 1, 1882, to June 30, 1890, and work of Third Auditor's Office in anditing such accounts for same period.
Exhibit G.-Comparative statement showing disbursements by pension agents to pensioners and examining surgeons during the fiscal years $1886,1887,1888$, 1809, and 1890, and entire expenses of the agencies during said years, iuclidingr salaries, clerk hire, rent, fuel, lights, and contingent expenses, and the average cost for each $\$ 1,000$ disbursed.
Exhibit H.-Consolidated statement of work on hand at date of consolidation of agencies, July 1, 1887, amount receivod and disposed of each fiscal rear since that date, and amount remaining on hand at close of each fiscal jear ; also average number of clerks employed each year.
Exhibit I.-Consolidated report for the year ending June 30, 1890.
EXfrair J.-Statement showing amounts advanced to and disbursed by pension agents during fiscal year ending June 30, 1890; also balances covered into the Treasury during the jear, and balances remaining in hands of agents Jnne 30, 1890.

Exhibit K.-Statement of amounts paid to each class of pensioners, etc., as shown by accounts-current of pension agents, during year ending June 30, 1890.

The Collection Division prepares transcripts of accounts of defaulting officers reported for suit; examines all cases for information from the files in the office in various matters, including reports on evidence relating to claims for bounty land and pensions to soldiers of the war of 1812, and has a force of fifteen clerks:

The Horse Claims Division adjusts claims for compensation for horses and equipage lost by officers and eulisted men in the military service and of other persons for horses, mules, oxen, wagons, sleighs, and harness while the same was in the military service by impressment or contract, and has a force of six clerks.

The files are in charge of the Deputy Auditor, and have a force of three clerks and three laborers. More space is required and can not be much longer delayed if the records are to be kept with system and preserved with that care their importance demands.

Very respectfully,
Hon. Wm. Windom, Secretary of the Treasury.

## APPENDIX.

Exhibit A.-Refort of the Operations of the Piension Division, for the Year ending June 30, 1890.

|  | Army pensions. |  | "Arrears." |  | Special. |  | Suppleniental |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amountin. volved. | No. | Amount involved. | No. | Amount involved. | No | Amount involved. | No. | Amonnt involved. |
| On hand per last report | 58 | \$16, 446, 113. 26 | 204 | \$6,771.42 |  |  |  |  |  | \$16, 452, 884.68 |
| Received during current jear.... |  | $102,096,144,29$ |  | 15, 098.77 | 432 | \$20, 785.75 | 67 | \$50, 673.45 | 1,014 | 102, 182, 702.26 |
| Total | 344 | 118, 542, 257.55 | 433 | 21, 870.19 | 432 | 20, 785. 75 | 67 | 50, 673. 45 | 1,276 | 118, 635,586.94 |
| Reported during current year. .. | 270 | 90, 442, 756. 89 | 205 | 19,390.57 | 432 | 20,785.75 | 67 | 50, 673. 45 | 974 | 90, 533, 606. 66 |
| Remaining unsettled. | 74 | $2 x, 099,500.66$ | 228 | $2,479.62$ |  |  |  |  | 302 | 28, 101, 980.28 |
| Total | 344 | 118,542, 257.55 | 433 | 21,870.19 | 432 | 20, 785.75 | 67 | 50,673.45 | 1,276 | 118, 635, 586.94 |

Number of lettors received during year ending Jnne 30, 1890

Exhibit B.-Amount of Arrears of Army Pensions Disbursed by Pension Agents during the Fiscal Year ending June 30, 1890.

| Agency. | Agent. | Invalids. | Widows. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Augusta, Me | John D. Anderson | - |  |  |
| Do | John A. Clark.... |  |  |  |
| Boston, Mass | B. F. Peach, jr. | \$204. 12 |  | \$204. 12 |
| Butfalo, N. $\bar{Y}$ | J. Schonkelberger. | 1,979.32 |  | 1, 979.32 |
| Cbicago, Ill | M. A. Mulligan . | 270.27 |  | 270.27 |
| Do | Isaac Clewents |  |  |  |
| Columbus, Oh | G. H. Bargar .. | 3,320. 20 |  | 3,320. 20 |
| Do.... | John G. Mitchell. |  |  |  |
| Concord, N. H | W. H. D. Cochrane | 131.93 | \$541.33 | 673.26 |
| Des Moines, Iowa | C. S. Lake. |  |  |  |
| Do... | S. A. Marine |  |  |  |
| Detroit, Mich | Robert McKinstry | 757. 60 |  | 757. 60 |
| Do... | E. H. Harvey .... |  |  |  |
| Indianapolis, Ind | C. A. Zollinger | 208.27 |  | 208.27 |
| Do........... | N. Ensley ..... | 1,476.30 |  | $1,476.30$ |
| Knoxville, Tent | D. A. Carpenter |  |  |  |
| Do. | Wiliam Rule | 160.20 | 934, 54 | 1, 094.74 |
| Lousville, Ky | D. C. Buell . | 717.47 |  | 717.47 |
| Do. | C. J. Walton |  |  |  |
| Milwankeo, Wis | A. B. Judd |  |  |  |
| Do. | L. E. Pond | 374.93 |  | 374.93 |
| New York City, N. Y | F.C.Loveland | 77.00 |  | 77.00 |
| Philadelphia, Pa.... | William W. H. D |  |  |  |
| Do..-. | W. H. Shelmire | 528.97 |  | 528.97 |
| Pittsburgh, Pa | W. E. Barclay |  |  |  |
| San Francisco, Cal | T. H. Allen ... |  |  |  |
| Topeka, Kans | G. W. Glick | 67.20 |  | 67.20 |
| Do | Z. Kelly | 210.84 | 2,032.54 | 2, 243.38 |
| Washington, D. C | S.L. Willson | 2,227.60 |  | 2,227.60 |
| Total |  | 12,712. 22 | 3,508. 41 | 16,220. 63 |

Exhibit C.-Accounts of Pension Agents and Amounts Invotved on Hand July 1, 1889, Received and Auditet During the Fiscal Year, and Remaining on Hand June 30, 1890.

|  | Army Pensions. |  | A rrears of Arny Pensions. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amount. | No. | Amount. | No. | Amount. |
| Acconuts on hand July 1, 1889. | 58 | \$16, 446, 113. 26 | 204. | \$6, 771.42 | 262 | \$16,452, 884. 68 |
| Accounts received during fiscal year | 286 | 102, 096, 144. 29 | 229 | 15, 098. 77 | 515 | 102,111, 243.06 |
| Total | 344 | 118, 542, 257. 55 | 433 | 21, 870, 19 | 777 | 118, $564,127.74$ |
| Accounts reported to Second Comptroller. | 270 | 90, 442, 756.89 | 205 | 19, 300.57 | 475 | 90,462, 147.46 |
| Accounts unsettled June 30, 1890.......... | 74 | 28, 099, 500.66 | 228 | 2,479.62 | 302 | 28, 101, 980.28 |
| Total | 344 | 118, 542, 257. 55 | 433 | 21,870.19 | 777 | 118, 564, 127. 74 |

Exhibit D.-Miscellaneous Accounts lieceived and Audited During tee Fiscal Year.

|  | No. | Amount. |
| :---: | :---: | :---: |
| Supplemental settlements of pension agents' accounts ................................... Claims for lost, destroyed, and canceled pension checks, surgeons' fees, etc. | 67 | \$50, 673.45 |
|  | 432 |  |
|  | 499 | 71, 159.20 |
| Notices of issue of original pension certificates recorded ...................................... 69.850 |  |  |
| Increase pension certificates recorded |  | 62, 575 |
| Restoration pension certificates recorded |  | 1, 943 |
| Re-issue peusion certificates recordied |  | 12, 443 |
| Arrears pension certificates recorded |  | 403 |
| Transters noted on rolis... |  | 2,198 |
| Changes noted on rolls |  | 2,682 |
| Corrections noted on rolls |  | 3. 300 |
| Pension vonchersexamined |  | 1.873, 680 |
| Payments entered on rolls. |  | 1, 867, 784 |
| Pages of abstract added |  | 74,595 |
| Pages of miscellaneotis copied |  | 7,147 |
| Vouchers withdrawn from the files |  | 6, 258 |
| Letters: |  |  |
|  |  |  |
| Received and registered. |  | 5,479 |
| Written |  | 8,622 |
| Indexed. |  | 10.715 |
| Pension checks verified before payment, involving \$51.635.97 ........ |  | 1,211 |
| Certificates of deposit designated for "listing," involving $\$ 3,883,644.48$ |  | 717 39 |
| Average number of clerks employed......... |  | 39 |

Exhibit E.-Comparative Statement showing Nature of Work and Amount Involved in Pension Division during Fiscal Years 1889 and 1890, RESPECTIVELY.


Exhibit F.-Comparative Statement of 'Accounts paid by Pension Agents duifing period from July 1, 1882, to June 30, 1890, and Work of Third Auditor's Office in Auditing such accounts for same period.


Exhibit G.-Comparative Statement, showing Disbursements by Pension agents to Pensioners and Exanining Surgeons puring the Fiscal Years 1886, 1887, 1868; 1889, and 1890, and Entire Expenses of the agencies during Said Years, including Salaries, Clerk hire, Rent, Fule, Ligfts, and Contingent Expenses, and the Average Cost for eacil $\$ 1,000$ Disbursed.

|  | Year 1886. |  |  | Year 1887. |  |  | Year 1888. |  |  | Year 1889. |  |  | Year 1890. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agency. | Disburse. ments. | Ex. penses. |  | Disburse. ments. | Ex. peuses. | Cost for each $\$ 1,000$ disbursed. | Disbursements. | Ex. penses. |  | Disbursements. | $\begin{gathered} \text { Ex. } \\ \text { penses. } \end{gathered}$ | Cost for each $\$ 1,000$ disbursed. | Disbursements. | $\begin{gathered} \text { Ex. } \\ \text { penses. } \end{gathered}$ |  |
| Augnsta, Me | \$2, 021, 596. 13 | \$10, 490. 22 | \$5. 19 | \$2, 238, 329. 02 | \$8, 421.94 | \$3.76 | \$2, 307, 658. 05 | \$8,598. 17 | \$3.72 | 2, 509.774. 06 | \$8,898. 59 | \$3. 54 | \$2, 667, 948. 26 | \$9, 961. 73 | \$3.73 |
| Boston, Mass......... | 3, 580, 926.55 | 16, 6667.51 | 4.65 | 3, 927, 356.81 | 14, 365. 08 | 3.62 | 4,015, 509.39 | 15, 285.50 | 3.80 | 4, 680.210 .80 | 15, 442.09 | 3.30 | 5, 514, 271. 14 | 15, 035. 77 | 2. 73 |
| $\begin{aligned} & \text { Buffalo (formerly } \\ & \text { Syracnse), N. Y... } \end{aligned}$ | 4, 091, 369.06 |  | 4.44 | 4, 687, 573,09 | 14, 503.75 | 3.09 | 4, 584, 383, 40 | 14, 885.32 | 3.25 | 4, 934, 343.45 | 15, 432.38 | 3. 1.2 | 5, 751, C05. 00 | 15, 328.92 | 2.67 |
| Chicago, In | 5, 739, 477.53 | 23, 457.54 | 4.08 | 6, $240,484.47$ | 18, 837.10 | 3.02 | 6, 736, 781.67 | 20, 847,45 | 3.09 | 7, 165, 562.55 | 21, 200.00 | 2.96 | 8, 640, 294. 80 | 21, 698.80 | 2.51 |
| Columbas, Ohio | 6, 241, 766.86 | 25,000. 41 | 4.01 | 7, 596, 773.36 | 21, 406.58 | 2. 82 | 8, 328, 953. 32 | 21, 699.36 | 2.61 | 9, 516, 33U. 51 | 22, 349.55 | 2.35 | 11, 213, 645.08 | 26, 177. 28 | 2.33 |
| Coneord, N. H. | 2, 277, 244. 40 | 12, 420.94 | 5.45 | $2,441,808.81$ | 9, 804.40 | 4. 02 | 2,380, 633.14 | 10, 219.71 | 4. 25 | 2, 657, 348.82 | 10,742.60 | 4.04 | 2, 885, 995. 19 | 9,624.64 | 3.03 |
| Des Moines, Tow | 3, 926 , 786.55 | 14, 501.95 | 3. 69 | 4, 523, 163.02 | 12,690. 32 | 2.81 | 4, 794, 840.12 | 13, 198. 16 | 2.75 | 4, $963,817.55$ | 14, 619.54 | 2.93 | 6, 323, 894. 87 | 15, 430. 38 | 2.43 |
| Detroit, Mich | $3,054,168.80$ | $16,202.83$ | 5.31 | 3, 804, 836.83 | 12, 845. 51 | 3.37 | 4, 129, 335. 84 | 12,996. 02 | 3.15 | 4, 488, 961.02 | 13, 664.10 | 3.04 | 5, 480, 938. 93 | 16,587. 10 | 3. 03 |
| Indiauapolis, Ind | $5,481,046.14$ | 23, 439.98 | 4. 27 | 6, 385, 530. 26 | 19,050. 01 | 2. 98 | 7, 016, 535. 19 | $20,322.57$ | 2. 89 | 8,432, 758.75 | 23, 650. 00 | 2.80 | 9, 940, 531. 49 | 25, 510.98 | 2.57 |
| Knoxville, Tena | 3, 382, 862.03 | 14, 149.33 | d. 18 | 4, 145, 985. 09. | 11, 760.79 | 2.81 | 3, 888, 537.64 | 13, 441.03 | 3.46 | 4,057, 216.81 | 12,972.93 | 3.20 | 4, 730, 845.77 | 12, 757. 64 | 2. 70 |
| Lonisville, Ky | 2, 041, 245.51. | 8, 734. 55 | 4. 28 | 2, 418.481. 94 | 7, 960.00 | 3.29 | 2, 538, 716.19 | 8,348.21 | 3.29 | 2, 832, 697. 87 | 9, 037. 30 | 3.19 | 3, 543, 040.45 | 9,526.95 | 2.70 |
| Milwankee, Wis | 3, 560, 400. 60 | 15, 035. 67 | 4. 22 | 3, 985, 690.63 | 13, 522. 04 | 3. 39 | 4, 251, 136. 31 | 13, 767.55 | 3.24 | 4, 569. 938.07 | 14, 159.94 | 3. 08 | $5,795,594.68$ | 15, 883.61 | 2.74 |
| New York City, N. Y. | 2. $623,003.46$ | 21, 065.94 | 8.03 | 3, 270, 216. 28 | 18, 244.85 | 5. 55 | 3, 575, 256.42 | 17, 933. 19 | 5.02 | 4,070, 741.83 | 17, 987. 86 | 4.17 | 4, 793, 712.27 | 21, 856.39 | 4.56 |
| Pbiladelphia, Pa | 3, 040, 664. 85 | 15, 441.09 | 5.08 | 3, 813, 519. ${ }^{\text {a }}$ | 13, 157. 10 | 3. 45 | 4, 158, 617. 80 | 14, 138.56 | 3.40 | $4,435,153.44$ | 15, 649.00 | 3.53 | $5,102,160.39$ | 15, 075.09 | 2. 95 |
| Pittsburgh, Pa | 3, 069, 687. 85 | 1.5, 019, 43 | 4.89 | 3, 675, 097.55 | 13, 180. 74 | 3. 59 | 3, 768, 290.66 | 15, 690.04 | 4. 16 | 4, 033, 812.89 | 16, 326. 75 | 4. 05 | 4, 615, 123.50 | 15, 681. 76 | 3.40 |
| San Francisen, Cal. | $518,835.71$ | 7, 706. 75 | 14.85 | 639, 227. 62 | 7, 703.50 | 12.05 | 1, 028, 551. 56 | 8, 042.02 | 7.82 | 1, 218, 484.81 | 8,803. 00 | 7.22 | 1, 434, 430.53 | 7, 663.72 | 5. 34 |
| Topeka, Kaus. | 5, 048, 501. 89 | 16, 761. 37 | 3.32 | 5, 851, , 951. 76 | 13,814.19 | 2. 36 | 6, 539, 847.58 | 16, 079.80 | 2.46 | 7, 233, 466. 95 | 17, 090. 17 | 2.36 | 9; 448; 623.80 | 18, 977. 40 | 2. 01 |
| Washington, D. C... | 3, 772, 158.64 | 20, 432.97 | 5. 42 | 3, $791,012.54$ | 17, 012.52 | 4.49 | 4,372,583.99 | 17,017.21 | 4.03 | 5, 577, 263. 98 | 20, 976.40 | 3.76 | 6, $706 ; 086.14$ | 19, 919.19 | 2. 94 |
| Total | 63, 471, 743.46 | 294, 724. 14 | 4.64 | 73, 440, 038.45 | 248,280.42 | 3. 38 | 78, 416, 258. 27. | 263, J09.87 | 3.35 | 87, 277, 884. 22 | 278, 902. 20 | 3.20 | 104, 582, 142. 29 | 292, 697. 35 | 2.80 |

Exhibit EI－Consolidated Statement of Work on hand at Date of Consolidation of Agencies，July 1，1887；Amount Received and Disposfd of each Fiscal Year since that date，and Amount Remaining on hand at Close of each Fiscal Year；aido，Aver－ age Number of Clerks Employed each Year，

| Period． | Pension Office notices． |  |  | Pension vouchers． |  |  |  | Accounts for settlement． |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 茄告日 | Paid by agents． | Received． | Examined． | On hand． | Received． |  | Reported to Comp． troller． |  | Remaining on hand． |  |  |
|  |  |  |  |  |  |  |  | No． | Amount． | No． | Amount． | No． | Amount． |  |
| On band July 1，1877．．．．．．．．．．． | 4， 040 |  | 4， 040 |  | 243，682 |  | 243， 602 | 291 | \＄2，857， 304.71 |  |  | 291 | \＄2，857， 304.71 |  |
| Fiscal year | 29，949 | 26， 099 | 7， 890 | 874， 369 | 873， 846 | 867， 157 | 250， 381 | 538 | 33，194，149． 18 | 715 | \＄24，133， 591.52 | 114 | 11，917，862． 37 | 36 |
| 1879. | 41，794 | 36， 335 | 13，349 | 830， 734 | 835， 547 | 968， 191 | 117， 737 | 256 | $26,123,111.64$ | 281 | 25，765， 870.58 | 89 | 12， $275,103.43$ | 37 |
| 1880 | 72， 126 | 42，813 | 42，662 | 957， 548 | 935， 239 | 832， 890 | 220， 086 | 547 | 61，010；132． 95 | 377 | 31，169，758．01 | 359 | 42，115，488． 37 | 35 |
| 1881. | 38， 434 | 67， 142 | 13， 954 | 979， 811 | 975，911 | 759， 773 | 436， 224 | 449 | 50，666，841．54 | 555 | 54，973， 659.39 | 253 | 37，808，670． 52 | 36 |
| 1882. | 50， 064 | 57， 730 | 6，288． | 1，037，467 | 1，035， 120 | 828， 175 | 643， 169 | 455 | $50,191,885.62$ | 416 | 37，528，064．66 | 292 | 50，472，491． 48 | 39 |
| 1883. | 60， 018 | 18， 686 | 47， 620 | 1，143， 612 | 1，123， 700 | 971， 872 | 794， 997 | 1，796 | $55,131,872.60$ | 1，773 | 41，665，163．29＇ | 315 | 63，939， 200.79 | 49 |
| 1884. | 57， 423 | 87， 276 | 17，767 | 1，226， 119 | 1，200， 649 | 1，154， 811 | 840， 835 | 1， 868 | 57， $671,129.86$ | 1，819 | 49，521，153．00 | 564 | 72，089，177． 65 | 54 |
| 1885 | 70， 610 | 81， 188 | 7， 189 | 1，284， 367 | 1，353， 480 | 1，620，850 | 573， 465 | 1， 862 | $68,264,445.43$ | 1，874 | 95，106，144．35 | 352 | 45，247，478． 73 | 52 |
| $18 \varepsilon 6$ | 75， 542 | 79， 221 | 3，510 | 1，375， 959 | 1，370，933 | 1，912， 294 | 32， 104 | 1， 149 | 63，989， 888.97 | 1， 412 | 96，783， 160.28 | 89 | 12，454，207． 42 | 41 |
| 1887. | 101， 363. | 91， 710 | ${ }^{\prime} 13,163$ | $1,502,749$ | 1，475，809 | 1，461，971 | 45， 942 | 681 | 71，817，061． 56 | 638 | 73，360，997． 33 | 132 | 10，910，271． 65 | 33 |
| 1888 | 111， 430 | 121， 927 | 2， 666 | 1，703， 869 | 1，651， 691 | 1，666；832 | 30， 801 | 1， 021 | 76，888，288． 47 | 1，015 | 78，328， 226.46 | 138 | 9，470，333．66 | 33 |
| 1889 | 144，575 | 122， 510 | 24， 731 | 1，857， 713 | 1，843， 711 | 1，712， 830 | 161， 682 | 1，140 | 87，993，096． 95 | 1， 016 | 81， $010,545.93$ | 262 | 16，452，884． 68 | 35 |
| 1890 | 144， 690 | 147， 214 | 22， 207 | 2， 052,393 | 1，994， 300 | 1，873，680 | 282， 302 | 1， 014 | 102，182， 702.26 | 974 | 90，533，606． 66 | 302 | 28，101， 980.28 | 39 |
| Total ．．．．．．．．．．．．．．． | 1，002，058 | 979，851 |  | 16，826， 710 | 16，913， 628 | 16，631， 326 |  | 13， 067 | 807，981，911．74 | 12，765 | 779，879，031． 46 |  |  | ．．．．． |
| Dedunct amount disposed of．．． | 979， 851 |  |  |  | 16，631， 326 |  |  | 12，765 | 779，879，931．46 |  |  |  |  |  |
| On hand June 30，1890．．． | 22， 207 | ．．．．．．． |  |  | 282， 302 |  |  | 302 | 28，101， 980.28 | ．．．．．．． |  |  |  |  |

Exhibit I－Consolidatrd Report of the Pengion Division for the Year ending June 30；1890；

| Name． | Letters． |  |  |  | Pensioners． |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Checks verifed． |  | $\underbrace{}_{\substack{\text { Monthly accoanta } \\ \text { received }}}$ |  | Reeeired． |  |  |  |  |  |  |  | Sottled． |  |  |  | Arrars of pen． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{\|l\|l} \hline \dot{y y} \\ \text { B } \\ \hline 0 \end{array}$ | $\begin{aligned} & \text { 岂 } \\ & \text { \#. } \end{aligned}$ | 嵩 <br> 茹 |  |  |  |  | $\begin{aligned} & \text { 蕃 } \\ & \text { 喜 } \end{aligned}$ | $\begin{aligned} & \text { 总 } \\ & \text { 范 } \\ & \text { E} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  | lemental． |  | pecial． |  |  |  |  |  | plemental． |  | pecial． |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 免 } \\ & \stackrel{\rightharpoonup}{4} \end{aligned}$ | 買 |  | $\frac{0}{4}$ |  | $\frac{0}{\frac{1}{4}}$ | $\begin{aligned} & \hline \stackrel{\rightharpoonup}{8} \\ & \stackrel{y y y y y}{8} \\ & \stackrel{y y y}{*} \end{aligned}$ | 筧 |  | 莬 |  | 总 |  | 䐴 | － | 䐴 | 安 | 䐴 |
| Tals， 1889 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 80，${ }^{\text {，557，866．} 79}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3 315 | ¢ |  | coick |  | － 36 |  |  |  | － 478 | 278 <br> 85 <br> 145 | $\begin{aligned} & 20 \\ & 40 \\ & 40 \\ & 47 \end{aligned}$ | cin |  | cis | － | ．．．． |  |  |  |  | $\begin{array}{r} 20 \\ 20 \\ 20 \\ 7 \end{array}$ |  |  |  | （178 |  | $\begin{aligned} & 27 \\ & 10 \\ & 19 \end{aligned}$ |  | $\begin{gathered} 20 \\ 15 \\ 15 \end{gathered}$ |  |  |  |  |  | ${ }^{5}$ | \％ |
|  |  | ¢880 |  |  |  | ${ }_{2}^{214} 2$ | 4，${ }^{\text {4，}}$ |  | ${ }_{\text {c }}$ | 2238 | lis | $\left.\begin{aligned} & 17 \\ & 27 \\ & 27 \end{aligned} \right\rvert\,$ | coick | ctize | cis | 2238 | ．．．．．． |  | ${ }_{387}^{488}$ | ${ }_{97}^{92}$ | ${ }_{\text {3 }}^{3}$ | $6_{5}^{7}$ |  | ${ }_{5}^{4}$ |  | ${ }_{18}^{7}$ |  | ${ }_{3}^{4}$ | 1， 6132.23 | $\begin{aligned} & 15 \\ & 25 \\ & 25 \end{aligned}$ |  | $\cdot \frac{4}{5}$ |  | $\begin{aligned} & 9 \\ & 18 \\ & 18 \end{aligned}$ |  |  |  |
|  | － | ${ }^{6315}$ |  |  | ${ }_{5}^{2,489}$ |  | $\xrightarrow{3,299}$ | \％ | 1， 1739 | $\begin{array}{r}120 \\ \\ \\ 105 \\ \hline 105 \\ \hline\end{array}$ | － | $\begin{aligned} & 27 \\ & 27 \\ & 27 \end{aligned}$ |  |  | ${ }_{5}^{5.875}$ | ${ }_{488}^{208}$ |  | ， | ${ }^{2975}$ | ${ }_{125}^{80}$ |  | ${ }^{35}$ | ${ }^{2}$ | $1{ }_{1}^{10}$ |  | ${ }_{46}^{29}$ |  | ${ }_{3}^{18}$ | ${ }^{\text {cose }}$ | ${ }_{48}^{7}$ |  | 10 |  | $\begin{gathered} 189 \\ \hline 90 \\ \hline 90 \end{gathered}$ | ${ }^{1,214} 4$ | 3 |  |
|  | ${ }_{4}^{425}$ | ${ }_{759}^{759}$ |  | ${ }_{\substack{500 \\ 1.613}}^{103}$ |  | $\underset{127}{122}$ | ，${ }^{2,086}$ | civer |  | － | 200 | $\begin{aligned} & 2 \\ & a_{3}^{2} \\ & a_{3} \end{aligned}$ | come |  | ${ }^{6}$ | ${ }_{\text {cid }}^{6.19}$ | $\ldots$ | 12， 1102 | ${ }_{3} 375$ | ${ }_{10}^{19}$ |  | ${ }_{20}^{38}$ |  | cit | cis | 等9 |  | （38 |  | － |  | ${ }_{10}^{17}$ |  | ${ }_{89}^{46}$ |  | ${ }_{20} 16$ | 0，in 2.20 |
|  | ${ }_{608}^{517}$ | ¢ 810 |  |  | cisise | ${ }_{217}^{148}$ |  |  | （1， 580 | ${ }^{19} 8$ | $\underset{\substack{408 \\ 701}}{ }$ | ${ }_{74}{ }^{1}$ |  |  | citac |  |  | ${ }^{1,088}$ | 1， 982 | ${ }_{120}^{18}$ |  | 10 | （e） |  |  | ¢ 64 |  | 近 | （tile | ${ }_{22}^{19}$ |  |  |  | ${ }_{4}^{69}$ |  |  |  |
| Mase，18s0．．．．．．．．．．．．．．．． | 608 | ${ }_{680}^{880}$ | ．．．．．． | ${ }^{1,082}$ | ${ }_{5}^{5,488}$ | $\underset{149}{24}$ | － | ${ }^{233}$ | 1， | ${ }^{871}$ | 204 | ${ }_{5}^{74}$ |  |  |  | 1，482 | ．．．．．． | ${ }_{428}^{88}$ | ${ }_{428}^{328}$ | ${ }_{123}{ }^{12}$ |  | ${ }_{21}^{29}$ |  | 5 | 9，431．53 | 222 | 2，601．03 | 2 |  | 22 |  |  | 9，451．53 |  | ${ }_{2}, 3411.03$ |  |  |
|  | 5，479 | 8，022 | $\cdots$ | ${ }^{10,715}$ | 60，880 | 2，188 | 62， 675 | 1，843 | 12，433 | 2682 | 3，300 | 403 | 1，873，630 | 1，867， 884 | 74，595 | ， 147 |  | ${ }^{66,650}$ | Q， 258 | 1，211 | ${ }^{51,023.97}$｜ | 286 | 102，096，144．29 | ${ }^{67}$ | 50， 783.45 | ${ }^{432}$ | 20，785．75 | 229 | ， 98.77 | ${ }^{270}$ | 90，42，756．89 | 1．$\%$ | 50，673．45 | 432 | ${ }^{20,786.75}$ | ${ }^{205}$ | 10，330．57 |


| Aspeos． | ${ }^{\text {g math }}$ | Atanace，reevererime ote |  |  |  |  |  |  |  |  |  | Disomenemathe |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Painean |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Smixama | ${ }^{\text {angemama }}$ |  |  |  |  |  | thamet |  |  |  | map |  |  |  | rael |  |  | foal | ${ }^{\text {ampmamem }}$ |  | ${ }_{\text {cosem }}^{\text {simamom }}$ | Sumirea | \％imer | nent | Fue |  |  | Total | ${ }^{\text {amgamam }}$ | Smiceme | ${ }^{\text {singigem }}$ | Saraes | come | Reat | yat． I | \％ |  | Toul． |  |
|  |  |  | civicueco | sinden |  | $\$ 1,500.00$ $3,926.34$ $10,441.00$ |  | ｜cas | （ismos |  | $\$ 900,050.00$ $2,003,976.34$ $5,549,116.00$ |  |  |  |  |  | cos | 8：10 | \％140 |  |  |  |  | ${ }^{8}$ |  |  | \＄500 |  | 边 |  |  | ${ }_{\text {sexsen }}^{\text {sise }}$ |  |  |  | \％ |  | ＊st | 81200 | so， |  | （ex |
| not． | Jiscouneluerere． | 5，73， 1200000 | ci， | 15，0000 | smo．00 | 10，72， |  |  |  |  | ¢，7m，3atarem | T． 3 | 0，0101 | 8，0080 | \％，0．000 | 10， |  |  |  | es．en | s，4，3836．6． |  | 2850.0 | 0.9820 |  | 3200 |  |  |  |  | ${ }_{8} 8.8825$ | s，08 |  |  |  |  |  |  |  |  | \％ 8 \％ | b，m，memen |
| Now inl |  | Q，ats，eno ov | 2， 200 | 20，00．00 | 3，00．00 |  |  |  |  | cition | c，4z5，9205 |  | 16，72．24 | 3，4225 | 3，00， 0 e | 11，1228 |  |  |  |  |  | ${ }_{\text {serab }}$ | ${ }^{420.76}$ | 10，0 |  |  |  |  |  | 115.4 | 20 |  |  |  |  |  |  |  |  |  |  |  |
| Nome |  | cose | s，omeob | 8， 2 aneo | coside | cosis |  |  |  | como |  | $6,310,368.90$ $2,249,984.08$ $8,419,632.66$ | 22，masi | 2，00，25 |  |  |  |  |  | cosime |  | ${ }_{\text {di，} 2 \text { es，}}$ | 9，2896 | 15，90．es |  | ${ }^{12.21}$ |  |  |  | 2.14 |  | 13.22 |  |  | $\cdots$ | ${ }_{x} \mathrm{~L}, \mathrm{a}$ |  |  |  |  | ${ }^{27.58}$ |  |
|  | Join Quticell | 2 28，${ }^{\text {20．0．0 }}$ |  |  | ve．er | \％，ens |  |  |  | ${ }^{200.00}$ | 27s， 7 zases | 2.82 |  |  | ex．or | \％，62， 23 |  |  |  | mo．is | 2,401120 |  |  |  |  |  |  |  |  |  |  | 2，ama |  |  |  | ${ }^{\text {a，s }}$ 8 |  |  |  |  |  | ${ }_{2,788,73.84}$ |
| $\xrightarrow{\text { Cumorar }}$ | Wi．tivecourue |  |  | cincomo | Somom | cos． |  |  |  | city |  |  | （tasese | ${ }_{\text {a }}^{\text {a }}$ |  |  |  |  |  | cos |  | 23， 0,120 |  |  | sits | 2.81 .14 |  |  |  | cois |  | я，2s， 0 |  |  |  |  |  |  |  |  | 8，24，0， |  |
|  |  | \％anem |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }_{75.00}$ | $1,12,888$ |  |  |  | N． | 2 2614 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | s，30，40， 4 |
|  |  | cosize |  |  | ${ }^{1045}$ | $1 ., 6$ |  |  |  | T5000 |  | 1，20，1，2820 |  |  | 614．6 | ${ }^{1.880 .1 .85}$ |  |  |  | s50．00 | 4：20，20，20 |  | \％ 6 | 3，72， 78 |  | 3145 |  | ${ }^{14.5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Roueret Mack |  | 1，00．00 | 18.000 | ${ }_{\text {a }}^{\text {a }}$ | 0.5680 | L， 200.00 | 20.00 | 120.00 | sx．00 |  |  | 13，012 | 12，24．24 | \％，317．77 | 8，904．0s | 1，000．00 | sis | 120.00 | so．a | 4．0．2an， 19 | ${ }^{1,085} 86$ | \％iad | 3，7220 |  | \％ |  |  |  |  | 0，10．0 |  |  |  |  |  |  |  |  |  |  |  |
| No．．en |  | come | 3， 30.00 | ${ }^{3,500000}$ |  | ${ }^{1,1212,085}$ | ${ }_{\substack{\text { a } \\ \text { 2，20．0．00 }}}^{\text {and }}$ | 280 | $\xrightarrow{23,00}$ | 2ma |  |  | 25，50． 8 | $18.80 \mathrm{R}_{5} 5$ | ${ }_{2,2020}^{2020}$ |  | con |  |  |  | ${ }_{\text {a }}^{\text {a }}$ | $57, \mathrm{Bma} 8$ | 0,0 enor | 142214 | mme | 3，172， | 20.58 |  | ${ }^{22.88}$ | ${ }^{12.08}$ | ex， 01.10 | 8，08， 87. |  |  |  |  |  | 2000 | 10.0 |  | 8，mo．as |  |
| coic | \％． | 4 ssisioneo |  |  | 1，77．5000 | ，2817， | ${ }^{727}$ |  | 10.0 | emed |  |  |  |  | \％ 80 | 0，313， | mm | ． | ${ }^{228}$ | me00 | ¢fatemes |  |  |  |  |  |  |  |  |  |  | Q70．00 |  |  |  |  |  |  | 2.73 |  | sen．es |  |
| Kaorsile，，ean |  | coiceos |  |  |  | cise |  |  |  | ciso |  | \％aseme |  |  | ${ }_{\text {a }}^{\text {andem }}$ | ， |  |  |  |  |  |  |  |  | asis | ${ }^{2}$ |  |  |  |  |  | sorrs |  |  |  |  |  |  |  |  |  |  |
|  |  | 为 |  | （ix， |  | ${ }_{\text {k }}$ |  |  |  | ceion |  | ${ }^{\text {a }}$ | $\underbrace{7,18025}$ |  |  |  |  |  |  |  |  |  |  |  |  | 88.8 |  |  |  |  |  | sorins |  |  |  | 38．00 |  |  |  |  | 8，202， 2 |  |
| Sole | cosiol | $\xrightarrow{\text { Lentan }}$ | 13，00．00 | 18，000．00 |  |  |  |  |  | coize |  | $\xrightarrow{\text { lina }}$ | 1200．20 | 0，123， 3 |  |  | 1，120，79． |  |  |  |  | wemen | 20：3 | s，84． 7 | Q2，4 | 3.0 | $3 \times 1$ |  |  | 24.86 | 20.78 .9 |  |  |  |  |  |  |  |  | ${ }^{10,40}$ |  |  |
|  |  | cosk | $10,000.0$ | $1 \mathrm{~B}, 000.0$ | $\begin{array}{r} 4,0043.34 \\ 4,500.00 \end{array}$ | ${ }^{2}$ | cose | 20.00 | 120.00 | coin | cosis | ${ }_{\text {a }}^{4}$ | ${ }_{6}^{606888}$ | ${ }_{5}^{6} 45.11$ | cos | coiche | ， | 2275 | 20．ss | （20．00 |  | 3riouesi | 3，0012 | 8，0017 | sou0 | 1，0275 | m00 | O | ${ }^{29,4}$ | 2.4 | 31100 4 |  |  |  |  |  |  | 1.75 |  |  |  |  |
|  |  |  | 1， 2 ano 0 | 15，00．00． | 2.0000 | ，，08．20 |  |  |  | exis | 204．2780 | 12108 | 10，08688 | ${ }_{2}$ | 1， 1.612 | 9，0320 |  |  |  | ${ }^{\text {cax．s }}$ | L，p， | ${ }^{31212088}$ | 18 | 73a 0 \％ | ${ }^{33,4}$ | ${ }^{\text {OLP }}$ |  |  |  | \％in | 3 3 2100 |  |  |  |  |  |  |  |  |  |  | $2 \mathrm{cos,2}$ |
| ${ }_{\text {doil }}^{\substack{\text { Do．}}}$ | wing indile |  | 23，000．00 | coize |  |  | 20000 |  |  | $\xrightarrow{2 \text { esecio }}$ |  | ${ }^{30}$ | ，20：0 | ${ }_{\text {a }}^{3}$ | $\underset{\substack{2323 \\ 40000}}{203}$ |  | 2.000 .00 |  |  | cosiol |  |  | 13，70．71 |  | \％nir | ${ }^{103.3}$ |  |  |  | cis |  | ${ }_{2}^{532000}$ |  |  |  |  |  |  |  |  | \％eic |  |
| Piubuara， | Will |  |  |  |  |  | 2auco |  |  |  | \％ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | s，ome | come |  | a0．06 |  |  | $\begin{gathered} 20.0 .0 .0 .0 . ~ \\ 20.0 \end{gathered}$ |  | $1,430,307.78$ $2,619,926.01$ |  | 1，60．76 |  |  | a0．00 |  |  |  |  |  | and | ${ }^{13,24.5}$ | wam | $\xrightarrow{\text { side }}$ |  |  |  | ， |  | ${ }^{\text {axamm}}$ |  |  |  | ${ }^{20,9}$ |  |  |  |  |  |  |
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| Toata ．．．． | － | imgevese．s． | 30，0，0．0 | 边 | \％ |  | 13， |  | ${ }_{\text {m230，}}$ | ${ }^{17.2020 . c o s}$ |  | 边 | 既 | 何 |  | ${ }^{\frac{13,2,2.50}{10,20.60}}$ | （465，50 |  |  | ${ }^{16,02100 \mid}$ | 为 | 2rameme | 边 | $\frac{18,084}{12,0]}$ | ｜，120．0］ | 15.00 .51 | esem | 120.15 | 120．00 | \％ |  | 18， | $\cdots$ | $\frac{18}{13,722}$ | $\cdots$ | samis | ． | ${ }^{\frac{20}{20.20} 8}$ | ，$\frac{10.2}{10.8}$ | 0．4 |  |  |

Exhibit K-Statement of Amounts Padd to eadi class of Penbioners, etc., as shown by accounts-Current of Pension agents, during Year rnding June 30 , 1890 .

| Agemoy. | Agent. | Army penalons. |  |  |  |  |  |  |  | Fees of examining surgeona. |  | Expenses of agencies. |  |  |  |  |  |  |
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|  |  | Invalids. | Widows. | Minora. | Dependent relatives. | War of 1812 |  | Mexican War. |  | 1880. | 1890. | Salariea. | Clerk-hira | Rent. | Fuel. | Lights. | Contingent expenies. | Total. |
|  |  |  |  |  |  | Survivors. | Wilows. | Survivors. | Widows. |  |  |  |  |  |  |  |  |  |
| Angusta, Me. | John D. Anderso | \$500, 16209 | \$90,203. 04 | \$7, 713.08 | \$79, 824, 32 | 1.73 | 20, 186.00 | \$1,953.33 | \$480, 00 | \$2,802. 25 |  | \$1,000.00 | \$1, 218.00 | \$95.00 | 81.20 |  | \$61. 68 | \$715, 571. 62 |
| Do. | John A. Clark | 1,308, 578.65 | 283, 050.41 | 17,584.55 | 205, 248.55 | 2,724.00 | 62,836. 92 | 5,265.33 | 2,028.01 | 2,948.00 | \$1,479.03 | 3,000.00 | 3,704.00 | 285.00 | 84.49 | \$14. 40 | 498.06 | 1, 062, 338. 37 |
| Boston, Mass | B. F. Peacli, Jr | 3,300, 803. 40 | 1,538, 880.68 | 70, 418. 30 | 457,224.40 | 1,724.53 | 87, 885.50 | 23,872. 52 | 11, 661.58 | 7, 658. 23 | 6,347.79 | 4,000.00 | 10,440.59 |  |  |  | 595.18 | 5,529,102 79 |
| Buffalo, N. Y. | J. Schenkelber | 3, 844, 50. 88 | 1, 098, 882.83 | 70, 819,02 | 589,302. 96 | 4,446. 14 | 00, 743. 88 | 17,701. 05 | 5,376. 27 | 0,649.61 | 8,405.04 | 4,000.00 | 10,674, 92 |  |  |  | 654.00 | S, 76, 354, 60 |
| Chicago, ml | M. A. Mnlligan | 4,410, 886. 65 | 1, 206, 107.04 | 204, 593.52 | 366,739.69 | 910.2v | 43,297.78 | 87, 633. 26 | 33, 201.82 | 15,720.24 | 14,942, 25 | 3,000.00 | 11, 132.25 |  |  |  | 754.66 | 6, $044,927.36$ |
| Do. | Ibasc Clements | 1,473, 050. 69 | 503, 646.86 | 105, 270.71 | 112,863. 11 | 216.00 | 12, 100. 80 | 28, 423.73 | 11, 411.98 |  |  | 1,000.00 | 5,436. 90 |  |  |  | 374.00 | 2,256, 785. 97 |
| Columbas, Ohio | G. H. Bargar | 5, 958, 006. 0 - | 1,635,097. 24 | 160, 380.29 | 513, 453, 68 | 2,433.87 | 70, 726. 32 | 40,470.28 | 20, 068.90 | 27,271. 31 | 21,063.95 | 3,333. 33 | 15,090.13 |  |  |  | 997.86 | 8, 487,389.24 |
| Do | John G. Mitchell | 1,986,345.62 | 649,523. 10 | 46,881. 22 | 155, 811. 19 | 610.67 | 21, 824.00 | 15, 465.07 | 6,916.00 |  |  | 606.67 | 5,689.25 |  |  |  | 400.04 | 2, 749,112 92 |
| Concord, X. H | W. H. D. Cochra | 2, 074, 102.80 | 450, 852. 92 | 20, 239.02 | 270,321. 25 | 1,268.00 | 30, 894. 18 | 6,170. 40 | 2,892. 52 | 6, 256.40 | 4,314.44 | 4,000.00 | 5, 324.64 |  |  |  | 300.00 | 2,804, 946. 57 |
| Des Molnes, Iow | C.S. Lake | 3,930,608. 12 | 603, 874. 25 | 101, 710.82 | 268, 568.08 | 562.14 | 27, 888.89 | 48,080. 70 | 13,688.80 | 14,665. 50 | 11, 909. 37 | 3,455.55 | 8, 709.50 |  |  |  | 70.4. 78 | 3, 045, 656.46 |
| Do. | S. A. Marine | 1, 035,594.07 | 156,397. 48 | 12,944.79 | 61, 102. 13 | 168.00 | 5, 774.00 | 14,952 63 | 4,235. 20 |  |  | 544.45 | 1,881.14 |  |  |  | 75.00 | 1, 203, 668.79 |
| Detroit, Mioh | Robert McKin | 3,270,559.10 | 542, 00.45 | 51,501.71 | 244, 866.40 | 1,235. 74 | 27,574.34 | 19,831.71 | 8,371.19 | 13, 024. 32 | 11,247.24 | 3,377. 77 | 8, 004. 05 | 1,000. 00 | 85.15 | 100.00 | 850.00 | 4, 202, 293.17 |
| Do. | E. H. Earvey | 992, 742. 03 | 183, 992. 69 | 17,781, 34 | 81,088. 94 | 285.33 | 7,836. 40 | 6, 268.00 | 1,070.40 |  |  | 622.23 | 1,473. 50 | 200.00 |  | 14.40 | 200.00 | 1,294, 475. 28 |
| Indianapolis, Ind | C. A. Zollinge | 3, 661, 717.25 | 877,414.11 | 172, 001. 06 | 233,757. 68 | 51200 | 28,421.08 | 38,061.56 | 16,650.00 | 25, 308. 93 | 18,678. 55 | 2,222. 20 | 8, 033.21 | ${ }^{909.72}$ |  | 76.71 | 737.44 | 5, 085, 391. 56 |
| Do... | N. Enaley. | 3, 508, 622.89 | 909, 037.93 | 160, 610.97 | 212, 887.73 | 573.80 | 20, 094.80. | 37,003. 39 | 15, 603.19 |  |  | 1,777.80 | 0,313, 79 | 777.78 |  | 72. 27 | 690.00 | 4, 878, 966.34 |
| Knoxville, Tenn | D. A. Carpente | 335, 871.38 | 125, 003.18 | 42, 835.73 | 45, 220.28 | 1,150.67 | 17, 425.42 | 13, 133. 56 | 15, 216.97 |  |  | 544.44 | 1,092. 88 |  |  |  | 55.60 | 598, 055.92 |
| Do. | Willam Ral | 1,956, 225.67 | 870, 183. 81 | 142,074. 51 | 239, 700. 03 | 4, 422.00 | 218, 445.52 | 451,542.50 | 237, 060.85 | 7,089.05 | 5, 688.90 | 3,455. 56 | 7,047.42 |  |  |  | 581.94 | 4,144, 452.75 |
| Loulsrille, Ky | D.C. | 1,224,687.73 | 465,132, 11 | 84, 052. 32 | 160, 228.67 | 719.07 | 25, 032.48 | 43, 014. 10 | 10, 096. 50 | 8, 262.25 | 0, 107.75 | 2,444.44 | 2, 050. 50 |  |  |  | 227.44 | 2, 047,945,36 |
| Do.. | C. J. Waiton | 035,470.42 | 324, 505. 46 | 42,395.03 | 118, 338.56 | 654.00 | 22, 058.27 | 37, 627.46 | 18, 260.80 |  |  | 1, 555. 56 | 2,116.50 |  |  |  | 23251 | 1,503, 004.57 |
| Milwaukee, Wis | A. B. Judd | 3, 252, 503.61 | 596,440.86 | 59,358. 39 | 260, 208. 04 | 1,512. 80 | 20,863.21 | 28,670.84 | 8, 817.06 | 12,220. 72 | 0, 135. 23 | 2918.66 | 6, 849.24 | 1,179.79 |  |  | 515.4 | 4,261, 189.77 |
| Do. | L. E. Pond | 1,186, 153.42 | 232, 605. 13 | 28,976.01 | 80, 8 AB 8.20 | 16.00 | 4,485.40 | 9,503.33 | 2,801.60 |  |  | 1,083. 34 | 2700.95 | 138.21 |  |  | 200.00 | 1,549,913, 59 |
| New York City, N. Y.. | F. C. Lovela | 2, $572,362.37$ | 1,263,124. 54 | 88, 377.61 | 408, 199.65 | 3,800.00 | 66,078.54 | 54, 350.59 | 24, 649.94 | 0,086. 82 | 6, 405.21 | 4,000.00 | 11,830.84 | 4,000.00 | 231.75 | 121.53 | 1,872.27 | 4,815,491.68 |
| Philadelphia, Pa . | liam W. H. D | 1,065, 258.66 | 373, 005.75 | 31,704. 22 | 176,303. 42 | 120.00 | 12,220.07 | 12,816. 43 | 7,226. 37 | 10,083. 88 | 7,246.03 | 1,677.77 | 4,003. 36 |  |  |  | 108.88 | 1,701, 869.74 |
| Do.. | W. H. SLelmire | 2, 168, 838.87 | 804, 136.43 | 44, 585.65 | 302,088. 90 | 288.00 | 32, 2.2 .74 | 32,380. 38 | 17,871.72 |  | 3,010.00 | 2,322. 23 | Q, 343.24 |  |  |  | 619.61 | 3, 114, 832.77 |
| Pittaburgh, Pa......... | W. H. Barclay | 3,291, 988. 03 | 740,603. 21 | 53, 208. 91 | 440, 719.39 | 937.60 | 30,810.54 | 23,238.33 | 10, 029.88 | 0,259.29 | 8, 325.44 | 4,000.00 | 8, 560.76 | 2,000.00 |  |  | 1,095.00 | 4, 630, 805. 26 |
| San Francisco, Cal. | T. H. Allen | 901, 035.20 | 146, 043.44 | 50,707. 78 | 34,865. 21 | 588.00 | 12,660. 41 | 230,701. 54 | 43,504. 20 | 2,719.00 | 1,403.75 | 4,000.00 | 2,748.72 | 680.00 |  |  | 235,00 | 1,442094 25 |
| Topeka, Kans.... | G. W. Glick. | 1,940, 854.00 | 417, 870.13 | 68,778. 03 | 119, 161.57 | 354.00 | 15, 348.94 | 50, 103.65 | 19,448,09 | 10,730.59 |  | 1,000.00 | 3,486.00 |  |  |  | 175.54 | 2,665,318.14 |
| $\mathrm{D}_{0}$. | B. Kelly | 4, 003, 120. 36 | 1, 106, 336. 40 | 202, 759.73 | 276, 828.87 | 2,943.67 | $43,196.52$ | 158, 124.54 | 60, 020.09 | 11, 453.00 | 20,755. 45 | 3,000.00 | 10,530.77 |  |  |  | 779.08 | 6,790, 972. 48 |
| Wasbington, D.C..... | S. L. Willson | 4,534, 667.85 | 909, 710.49 | 100, 882. 73 | 283, 209.58 | 2642.13 | 140, 070.42 | 166, 607. 34 | 50,400.09 | 10,631. 15 | 490, 297.78 | 4,000.00 | 13, 21275 | 900.00 | 85. 50 | 30.79 | 1, 890.15 | 6,717, 777.73 |
| Tot |  | 71, 877, 616. 49 | 19, 006, 857. 15 | 2, 271,937.05 | 6, 808, 223, 50 | 38,847.09 | 1, 263, 230.37 | 1,728,027.54 | 695, 054, 90 | 213,855. 44 | 062, 253. 07 | 72,000.00 | 101,201.60 | 12,485. 50 | 488.09 | 430. 16 | 14, 021. 01 | 101, 858, 019.01 |

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(No. 12.)

## REPORT OF THE FOURTH AUDITOR.

## Treasury Department, Fourth Auditor's Office, Washington, October 16, 1890.

SIR: I have the honor to submit the annual report of this Bureau for the fiscal sear ending June $30,1890$.

The balances, liabilities, and repayments under "pay" and other appropriations are shown by the following statements:

Statement of appropriations, Pay of Navy, and Pay of Marine Corps, 1890.
Pay of the Navy, 189 ).

The liabilities, June 30,1890 , were as follows:
Amount due and unpaid officers and men...................... $\$ 714,921.93$
Amount due Naval Hospital fund ................................ $53,878.98$
Amount due clothing, Navy ........................................ $180,098.86$
Amount due small-store fund............................................ $50,596.95$
Amount due provisions, Navy...................................... 4, 763.44
Amount due on account of unpaid allotments ............... $20,089.50$
Amount due general account of advances ........................ 490, 454. 07
Total liability ...................................................................... 1, 514, 803.73

Pay of the Marine Corps, 1890.
Balance in hands of disbursing officers June 30, 1890 .......................... 16, 292.02
Balance in Treasury, as shown by ledger, June 30, 1890 ..................... 89, 390.37
Balance due from adjustment of appropriations.
14, 654.27
Total balance.......................................................................... 120, 336.66
The liabilities, June 30,1890, were as follows:
Amount due and unpaid officers and men ..................... \$46, 596. 02
Amount due Naval Hospital fund................................... 7,090.17
Amount due general account of advances ......................... 29, 286.47
Total liabilities......................................................................... 82,972.66
Available balance.... ......................................................................... 37,364.00
The following table exhibits in detail the appropriations and expenditures for the year:

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Title of appropriation. \& Year. \& Appropriations and balances. \& $$
\begin{gathered}
\text { A mount } \\
\text { drawn out lyy } \\
\text { wartant. }
\end{gathered}
$$ \& Balance in hand June 30 , 1890. \& Amonnt expended as shown by vouchers. \& Amount carried to the surplns fued. <br>
\hline Pay of the Nay \& 1890 \& \$7, 250, 000.00 \& \$6, 137, 490. 72 \& \$1, 112, 509. 28 \& \$6, 494, 951. 09 \& <br>
\hline Pay of the Navy \& 1889 \& 1, 5i7, 027.91 \& 1, 437.661. 92 \& 129, 365.99 \& 941, 171.57 \& <br>
\hline Pay of the Navy. \& 1888 \& 595, 085.87 \& 595, 018.92 \& ${ }^{66.95}$ \& 590.35 \& <br>
\hline Pay of the Navs. \& 1887 \& $1,059.87$
187.12 \& 995.83 \& 64.04
187.12 \& 272.00 \& <br>
\hline Pay, miscellaneous \& 1890 \& 225, 000.00 \& 219, 999. 87 \& 5,00. 13 \& 222, 948.12 \& <br>
\hline Contingent, Nary. \& 1890 \& 7, 000.00 \& 3, 870. 28 \& 3,129. 72 \& 4, 453.10 \& <br>
\hline Pay of the Marino Corps \& 1890 \& 685. 7108.35 \& 506, 317.98 \& 89,390. 37 \& 594, 159. 01 \& <br>
\hline Pay of the Marine Corps
Pay of the Marine Corps \& 1889 \& 112, 533.24 \& 79,48782 \& 33, 045.42 \& 67,062. 61 \& <br>
\hline Pas of the Marine Corps \& 1887 \& 17, 458.04 \& 38, 301.70 \& 17,156.25 \& ${ }_{234.43}$ \& <br>
\hline Pay of the Marine Corps \& \& 202. 366.44. \& 3,913. 54 \& 198, 452. 00 \& 3,708. 47 \& <br>
\hline Contingent, Marine Corps \& 1890 \& 27,500.00 \& 27, 360.19 \& 139.81 \& 27,532.76 \& <br>
\hline Prorisions, Marine Corps
Clothiag, Marine Corps. \& 1890
1890 \& $63,863.25$
$67,483.86$ \& $63,863.25$
$67,292.21$ \& 190. 65 \& $63,634.57$
$67,292.13$ \& <br>
\hline Fuel, Marine Corps \& 1890 \& 18,000.00 \& 17,975. 85 \& 24.15 \& 17, 998.75 \& <br>
\hline Military stores, Marine Corp \& 1890 \& 12,000.00 \& 11, 984.16 \& 15.84 \& 11, 160.61 \& <br>
\hline Transportation and recraitiag, Marine Corp \& 1890 \& $10,000.00$
44

0 \& 9,976.74 \& 15, ${ }_{2}^{23.26}$ \& 10,471. ${ }_{16}$ \& <br>
\hline Repairs barracks, Marine Corp \& 1890 \& 16,780.00 \& 16, 767.69 \& 15, 12.31 \& 16, 18.182 .88 \& <br>
\hline Repairs Marine Barracks, Brookly \& \& 19,000. 00 \& 19,000.00 \& \& 19, 365. 84 \& <br>
\hline Hire of quarters, Marine Corps \& 1890 \& 6,624.00 \& 6,564.00 \& 60.00 \& 6,369. 20 \& <br>
\hline Forage, Marine Corps ... \& 1890 \& 92, 9411.68 \& r ${ }^{34,500.00}$ \& 68, 449.73 \& 28,783. 55 \& <br>
\hline Pay, Naval Academy ..... \& 1890 \& 104, 013.45 \& 103, 157.85 \& 855.60 \& 103,036.40 \& <br>
\hline Special course, Naval A cademy \& 1890 \& 5, 000.00 \& 2, 199.41 \& 2, 800.59 \& 2,172. 21 \& <br>
\hline Repairs, Naral Academy \& 1890 \& 21,000.00 \& 18, 751.17 \& 2,248.83 \& 18,063. 68 \& <br>
\hline Heating aud lighting, Naval Acadomy \& 1890 \& 17,000. 00 \& 15, 744.61 \& 1,255. 39 \& 16,529.03 \& <br>
\hline \& 1890
1890 \& $2,500.00$
$41,800.00$ \& $\begin{array}{r}\text { 2, } \\ \text { 37, } 492.92 \\ \hline\end{array}$ \& \& 2,
37, 4029.92 \& <br>
\hline Purchase of land adjacent to Naval A cademy \& \& $90,000.00$ \& \& 90, 000.00 \& \& <br>
\hline Boat houses for steam-launches, Naval A cademy \& \& 24, 537.05 \& 24, 535.70 \& \& 24, 536. 38 \& \$1.35 <br>
\hline Commissions on new navy-5ards and dry-docks \& \& 7, 380. 90 \& 2,901.67 \& 4, 479. 23 \& 2,900. 62 \& <br>
\hline Vessels authorized March 3, 1885 \& \& 5, 953.43 \& 5, 053.43 \& \& 5,807.94 \& <br>
\hline Gun-loats and cruisers anthorized March, 1887 \& \& 42, 717.09 \& 49, 717. 09 \& \& 77, 898. 33 \& <br>
\hline Vessels for coast and harvor defense \& \& 982, 183.57 \& 449, 084. 64 \& 533, 098. 93 \& 452, 251.05 \& <br>
\hline Monitors and vessels, authorized March 3, 1885,
Armament \& \& 1, $663,936.92$ \& 1, 124, 583.68 \& 539, 353. 24 \& 1, 164, 287.37 \& <br>
\hline Armament Armor and Armament. \& \& $1,378,362.40$
$4,500,000.00$ \& 1, ${ }^{1} 100,777.85$ \& $328,358.67$
$3,989,222.15$ \& $1,069,375.85$
$483,759.75$ \& <br>
\hline Argiow and gun steel \& \& 3, 998, 431.10 \& 128, 042.38 \& 3, 870, 388.72 \& 102, 933.05 \& <br>
\hline Construction and machinery \& \& 6, 699, 709.48 \& 3, 105,'239.85 \& 3, 594, 469. 62 \& 3, 031, 640.40 \& <br>
\hline
\end{tabular}





| Title of appropriation. | Year. | Approprations and balances. | Amount drawn out by warrant. | $\begin{aligned} & \text { Balance in } \\ & \text { hand June } 30, \\ & 1890 . \end{aligned}$ | A mount expended as shown by vouchers. | Amount calried to the surplas fund. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| bubeau of yands and docks. |  |  |  |  |  |  |
| Maintenance. | 1890 | \$165, 000. 00 | \$143, 113.80 | \$21, 886.14 | \$144,232.59 |  |
| Contingent | 1890 | 20,000.00 | - 9, 449.26 | 10, 550. 74 | 9,073. 88 | -..-......... |
| Repairs and presersation, nary-y | 1890 | $225,000.00$ | 203, 347.47 | 21, 625. 53 | 204, 746.43 | -............... |
| Naval Home, Philadelphia. | 1890 | $68,517.00$ $46,754.60$ | 57, 440.91 | 11, 076.09 | 57, 476.20 | … |
| Civil establishment........ <br> Navy-yard, Boston | 1890 | $46,754.60$ $28,610.00$ | 46,536. 79 | 217. 81 | 46, 375.50 |  |
| Navy-yard, Loston ... |  | $28,610.00$ $127,485.21$ | $25,694.92$ $122,226.31$ | 2, 915.08 | 19,489.46 |  |
| Navy-yard, Brooklyn |  | 127, 485. 21 | $122,226.31$ $32,408.52$ | $5,258.90$ $136,315.80$ | $129,638.64$ $28,173.05$ | - |
| Nary-yard, League Island. |  | $168,724.32$ $16,000.00$ | $32,408.52$ $15,983.85$ | $136,315.80$ 76.15 | $28,173.05$ $15,983.68$ | .............. |
| Nary-yard, Mare Island. |  | 160, 049.82 | 108, 432.41 | 51,617.41 | 120, 417.69 |  |
| Nary-yard, Norfolk.... |  | 101. 185. 59 | 86,790. 23 | 14, 395.36 | 94, 358. 06 |  |
| Naval station and coaling depot, Port Royal |  | 2,900.50 | 2, 900.00 | 1. 2.50 | 2, 546. 88 |  |
| Naral station, Key West . .................... |  | $8,000.00$ | 6,740. 10 | 1,259.90 | 6,740.10 |  |
| Navy-Yard, League Island, timber, dry-doc |  | 522, 730. 75 | 310, 894. 32 | 211, 836.43 | 310, 804. 32 | ............. |
| Navy-yard, Boston, water-pipes ....... Adjustable stern-dock ............. |  | 887.57 $30,000.00$ | 887.57 $27,000.00$ |  | $3,158.62$ 27.000 .00 | .............. |
| Adjustable stern-dock |  | $30,000.00$ $179,600.42$ | $27,000.00$ $179,357.78$ | $3,000.00$ 242.64 | $27,000.00$ $175,720.82$ |  |
| Navy-Yard, Hoston, dry-dock |  | 18, 083.53 | 17, 523.22 | 17, 560.31 | 175, 413.86 |  |
| Electric lighting of navy-yards |  | 60, 000.00 | 16,607. 75 | 43,392. 25 | 16,607.75 | ... |
| bureau medicine and surgery. |  |  |  |  |  |  |
| Medical Department. | 1890 | 57, 500.00 | 53, 577.40 | 3, 922.60 | 56, 128, 12 |  |
| Contingent ........... | 1890 | 25,000.00 | 20, 370. 14 | 4,629.86 | 20, 186. 48 | ............. |
| Civil establishment | 1890 |  |  |  |  |  |
| Repaira--..... | 1890 | 20, 000. 00 | 19, 258. 15 | 741.85 | 13,551. 02 |  |
| Naval Hospital fund. | 1880 | 20, 000.00 | 20, 000.00 |  | 20,000.00 |  |
| Naval Hospital fund (no limit) |  | 277, 830.09 | 60, 975.20 | 216, 854.89 | $60,153.85$ |  |
| Naval Hospital, Widows Island, Me.. |  | 2, 895. 41 | 2, 025.95 | 809.46 | 2,025.95 |  |
| Repairs to sea-wall, Naval Hospital, Norfolk |  | 9, 437.88 | 9,437.88 | 80.46 | $9,437.88$ |  |
| Sick quarters, nary-jard, Portsmouth, N. H | .... | $35,000.00$ |  | 35,000.00 | 9,48.88 |  |
| hurea l provisions and clothing. |  |  |  |  |  |  |
| Provisions, Navy | 1890 | 1, $\mathbf{~ L 5 5 , 0 0 0 . 0 0}$ | 925, 573.39 | 129,426.61 | 1, 060, 938. 98 |  |
| Contingent .-.... | 1890 | 40,000.00 | 28,580. 03 | 11,419.97 | , 29,556. 21 |  |
| Civil establislınent. | 1890 | 66,510. 03 | 66,073.98 | 436.05 | 66,084. 05 | .................. |
| Contingent | 1889 189 | 12, 731.40 | 11,035. 51 | 1,695.89 | 8,590. 72 |  |
| Clothing, Navy <br> Small stores... |  | $382,471.66$ $102,158.06$ | $310,733.60$ $73,003.53$ | $\begin{aligned} & 71,738.06 \\ & 29,155.43 \end{aligned}$ | $\begin{array}{r} 300,220.81 \\ 72,234.24 \end{array}$ |  |




| Title of appropriation. | Year. | Appropriations and balances. | Amount <br> drawn out by warrant. | $\begin{gathered} \text { Balauce in } \\ \text { hand June } 30, \\ 1890 . \end{gathered}$ | Amount expender as slown by vouchers. | $\begin{aligned} & \text { Amount } \\ & \text { carried to } \\ & \text { the suirplus } \\ & \text { fund. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| misceilaneous appropriations-continued. |  |  |  |  |  |  |
| Civil estallishment, ordnance | 1889 | \$677.46 | \$9. 83 | \$667. 63 | \$316. 55 |  |
| Equipment of vessels ................. | 1889 | 100, 378.09 | 100, 360.45 | 17.64 304.69 | $2,952.01$ $2,854.54$ |  |
| Contingent, Equipment and Recruiting | 1889 | - $\quad 6,943.29$ | 6; 796.53 | 146.76 | 5,440.48 |  |
| Naral Training Station | 1889 | 3,449.76 | 2;962.25 | 487.51 | 3,680. 88 | ............ |
| Civil establishment, Equipment and Recruiting | 1889 | 227. 03 |  | ${ }^{227.03}$ |  |  |
| Maintesance, Yards and Docks | 1889 | 15,385. 81 | 14, 631.34 | 754.53 7.39 | 14, 796. 765 |  |
| Civil establishment. Yards and Dock | 1889 | 1,641.64 | ${ }_{91.00}$ | 1,550.64 | 9.83 |  |
| Naval Asylum; Philadelphia. | 1889 | 36, 110.05 | 31,756. 15 | 4, 353. 90 | 31, 964.20 |  |
| Repairs and preservation, navy-yards | 1889 | 28.616. 87 | 20, 944. 68 | 7,672.19 | 24, 978.29 |  |
| Medical Departmeut. | 1889 | 8,087. 23 | 8, 081.34 | 5.89 | 4, 310.66 | ............. |
| Repairs, Medicine and Su | 1889 | 8,675:87 | 8, 177.76 | 498.11 | 11, 770. 26 |  |
| Contingent, Medicine and Surgery | 1889 | 6, 503. 20 | 6,503.26 |  | 5,717.35 |  |
| Provieions, Navy. | 1889 | 400, 651.43 | 400, 623.93 | 27.50 | 38, 563.89 |  |
| Contingent, Provisious and Clothiug | 1889 | 3,182. 05 | 3, 016. 32 | 165.73 | 556. 89 | ...... |
| Civil establishment, Provisions and Clothing | 1889 | 2,611.45 |  | 2,611.45 |  |  |
| Construction and repair ................. | 1889. | 76, 059.23 | 67, 495. 27 | 8,543.96 | 56, 291.75 |  |
| Civil establishment, Construction aud Repa | 1889 | 66, 211.13 | 62,688. 22 | $\begin{array}{r}\text { 558. } \\ 3 \\ \hline\end{array}$ | 45, 260.28 |  |
| Civil establisloment Steam Engineering | 1889 | 6, 357.84. | 62.58 | ${ }^{3} \mathbf{3 5 1 . 2 6}$ | 4, 26.2 |  |
| Contingent, Steam Engineering. | 1889 | 155. 29 | 101.25 | 54. 04 | 101.25 |  |
| Naral War College | 1889 | $4,441.71$ <br> $1,140.30$ | ${ }_{210}^{696.45}$ | $\begin{array}{r}3,745.26 \\ \hline 929.34\end{array}$ | 1,096. 45 |  |
| Pay, miscenlaneous. | ${ }_{1888}^{188}$ | 3, 1 , 400.08 | 210.96 30.20 | 929.34 | 128.29 7 | \$3, 369.88 |
| Contingent, Marine Corps | 1888 | 282.04 | 34. 67 |  | 35. 36 | ${ }^{247.37}$ |
| Prorisions, Marine Corps | 1888 | 3, 471.66 | 7. 50 |  | 7.50 | 3,464. 16 |
| Clothing, Marine Corps. | 1888 | 4, 227. 31 | 8.73 |  | 8.73 | 4, 218.58 |
| Fuel, Marine Corps:... | 1888 | 214. 03 |  |  |  | 214.03 |
| Military stores, Marino Corps. | 1888 | 41. 50 |  |  |  | 41.50 |
| Transportaijon, Marine Corps. | 1888 | 50.83 62.18 |  | 17.00 |  | 33.83 62.18 |
| Forage, Marine Corps. | 1888 | 631.22 |  |  |  | 631.22 |
| Hire of quarters, Marine Corps | 1888 | 119.50 |  |  |  | 110.50 |
| Pay, Naval A cademy....... | 1888 | 2, 194. 20 |  |  |  | 2, 194. 20 |
| Special course, Naval Academy | 1888 | 5, 000.00 |  |  |  | $\begin{array}{r}5,000.00 \\ \hline 49.49\end{array}$ |
| Heativg and lighting, Naval Acadomy | 1888 | +18 |  |  |  | 4.49 .16 |
| Library, Naval Academy ...... | 1888 | . 57 |  |  |  | 7 |




## Digisized for FRASE

$200,000.00$
$620,000.00$ $620,000.00$
$472,441.64$
4,705.41
49.00
, 833.62
951.20
$200,000.00$
$210,000.00$

4,821 . $\qquad$

Naval wharf Key West
Payment to owners of schooner E. C. Allen
Payment of Japanese arvard
Payment of Japanese avard .....................
corge W. De Long and companions
Steam machinery, act June 14, 1878.
Relief of persons impressed into the United States naval service
Relief of Albemarle and Chesapeake Caval Compan
Relief of sufferers by wreck of U. S. Steamers at A pia, Samoan Island
Relief of Caroline McDongal
 at Apia, Samoan Islands
at Apia, Samoan Tslands.................
Indemnity, lost clothing
Indemnity, lost clothing .......................
Constracy on and
Pry of the Navy deposit fund
Contingent Marine Corps

```
the Mexican war
```

$\qquad$
$\qquad$

Total.


1877


## EXCHANGE.

Biils of Exchange were sold by the pay officers of the Navy Department during the year to the amount of $\$ 1,457,682.18$. Of this sum $\$ 1,028,928.54$ was drawn on the Navy agents at London, and $\$ 428,753.64$ on the Secretary of the Navy.

These bills were negotiated at varying rates of exchange, the gross loss being $\$ 2 \overline{0}, 268.76$; gross gain, $\$ 706.07$; making the total net cost of negotiation $\$ 24,562.69$.

## SPECLAL FISCAL AGENTS AT LONDON.

The same contract continues iu force with Messrs. Seligman Brothers, special fiscal agents at London, as stated in my last annual report, viz:

A commission of one-half of 1 per cent. is paid on disbursements made by them on account of the Navy Department. On daily balances in their hands they pay to the Gorernment the rate of interest paid by the London joint-stock banks, and on advances they receive the rate charged by the Bank of England. Commissions amounting to $\$ 5,873.65$ bave been paid to them during the year. They have paid the amount of $\$ 7,563.33$ as interest on the daily credit balances. There has been a net gain of $\$ 7,957.37$ in the transfer of funds from New York to London

## WORK OF THE OFFICE.

The following tables show a summary of the work performed in the different divisions of the office for the fiscal year:

GENERAL CLAIMS DIVISION.

| Month. | Claims - |  |  |  |  |  |  | Letters- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \dot{0} \\ & \text { 郎 } \\ & 0 \\ & \ddot{4} \end{aligned}$ |  | $\begin{aligned} & \dot{8} \\ & \stackrel{\Phi}{0} \\ & 0 \\ & 0 \\ & 0 \\ & \stackrel{0}{5} \end{aligned}$ |  |  |  | -8 | 号 |
| 1889. |  |  |  |  | , |  |  |  |  |
| July | 539 | 200 | 104 | 19 | 323 | \$19,633. 71 |  | 881 | 893 |
| Angust | 477 | 446 | 32 | ... | 478 | 43, 250.43 |  | 951 | 507 |
| September | 300 | 125 | 41 |  | 166 | 10, 520, 54 |  | 695 | 573 |
| October... | 254 | 249 | 65 | 31 | 395 | 30,173. 33 | 1,704 | 836 | 810 |
| November. | 209 | 175 | 108 | 3 | 286 | 22, 585. 38 | 1,901 | 761 | 857 |
| December | 221 | 257 | 33 | 10 | 300 | 29, 997. 12 | 2,300 | 906 | 740 |
| 1890. |  |  |  |  |  |  |  |  |  |
| January | 165 | 200 | 9 | 4 | 213 | 32, 161. 69 | 5,005 | 745 | 575 |
| F'ebrnary | 174 | 142 | 49 | 6 | 197 | $28,113.46$ | 5,415 | 675 | 763 |
| March.. | 228 | 186 | 59 | 1 | 246 | 36,090.49 | 5,323 | 801 | 924 |
| April.. | 340 | 267 | 71 | ... | 338 | 55, 265, 09 | 5,855 | 756 | 897 |
| May.. | 449 | 334 | 85 | ... | 419 | 65, 339.03 | 7,058 | 1, 021 | 1,161 |
| Jane | 236 | 226 | 65 |  | 291 | 42,349. 02 | 7,640 | 923 | 784 |
| Total | 3, 592 | 2,857 | 721 | 74 | 3, 652 | 415, 080.19 | 42,201 | 9,951 | 9,484 |

Claims on hand June 30, 1889
1,021
Claims on hand June 30, 1890
961

## NAVY PAY AND PENSION DIV̇ISION.



Accounts on hand June 30, 1889
Accounts settled more than received during the fiscal year ending June $30,1890 . \ldots . .$.
On hand June 30, 1890
Amount paid for allotments at Navy Pay Offices during the fiscal year 1890.

|  | Office. | Amount. |
| :---: | :---: | :---: |
| New York |  | \$161, 74E. 00 |
| Washington |  | 106,387.84 |
| Philadelphia. |  | 50, 243.47 |
| Boston |  | $75,634.50$ |
| Norfolk. |  | ${ }_{26} \mathbf{2 6 9 4 . 5 0}$ |
| Baltimore |  | $25,018.00$ |
| San Francisco |  | 22, 035.00 |
| Total |  | 468, 059.31 |



Number of Nayy Pensions and tee Amount Disbursed during the fiscal Year ending June 30, 1890.

| Pension agency. | Navy invalid pensioners. | Navy widow pensioners. | Children noder sixteen years of age drawing pension. | Dependent relatives. | Minors. | Total. | Disburse. ments for the year: ending June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston | 1,540 | 494 | 218 | 210 | 19 | 2,481 | \$513, 988.77 |
| Chicago | 1,146 | 247 | 112 | 83 | 13 | 1,601 | 359, 420.82 |
| New York | 869 | 331 | 98 | 112 | 12 | 1, 422 | 294, 219.27 |
| Philadelphia | 850 | 309 | 129 | 89 | 22 | 1,399 | 335, 141. 58 |
| San Francisco | 190 | 28 | 17 | 4 | 7 | 246 | 54, 542. 55 |
| Washington | 994 | 419 | 182 | 113 | 22 | 1,730 | 349,567. 53 |
| Total | . 5,589 | 1,828 | 756 | 611 | 85. | 8,879 | 1,906,880. 52 |

The sum of $\$ 3,596.56$ was expended under section 4718 of the Revised Statutes to reimburse those who bore the expense of last sickness and burial of pensioners. Also the amount of $\$ 33$ was paid as fees to examining surgeous for surgical examinations mado during the fiscal year ending Jane 30, 1889.

PAYMASTERS' DIVISION.

| - Month. | Accounts received. | Accounts settled. | Railroad transportation claims received. $\qquad$ | Railroad <br> transportation claims settled. | Letters received. | Letters written. | Cash vouchers. | Cash dis.: barsements. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1889. |  |  |  |  |  |  |  |  |
| July... | 35 | 24 |  |  | 237 | 132 | 960 | \$706, 466. 18 |
| August.. | 41 | 21. | 104 |  | 191 | 156 | 614 | 1, 189, 701. 36 |
| September | 17 | 24 | 110 |  | 184 | 94 | 1,014 | 842, 086. 50 |
| October | 22 | 26 | 41 | 22 | 190 | 142 | 1,628 | 1, 030, 681. 92 |
| November | 40 | 29 | 39 | 95 | 226 | 153 | i, 036 | 783, 298.48 |
| December | 19 | 18 | 36 | 11 | 188 | 125 | 290 | 264, 221.97. |
| - 1890. |  |  |  |  |  |  |  |  |
| January.. | 17 | 21 | 76 | 23 | 164 | 81 | 571 | 783,685.45 |
| February. | 37 | 18 | 14 | 66 | 189 | 124 | - 1,314 | 870,728.97 |
| March.... | 29 | 32 | 30. | 60 | 217 | 106 | , 987 | 1, 317, 946. 43 |
| April. | 16 | 33 | 17 |  | 208 | 116. | 2,155 | 1, 421, 085.60 |
| May | 41 | 30 | 30 | 108 | 279 | 171 | 816 | 731, 365.62 |
| Jane. | 15 | 38 | 8 | 130 | 245 | 119 | 5,925 | 2, 323,315. 07 |
|  | 329 | 307. | 505 | 505 | 2,468 | 1,519 | 17,340 | 12, 264, 583.55 |

Accounts on hand July 1, 1889.
Accounts, on hand July 1, 1890.
BOOK-KEEPER'S DJVISION.


RECORD AND PRIZE DIVISION.


Reports of service furnished to Pension Office
Reports of eervice furnished to Navy Depal'tmont
This division is charged also with the preparation of all reports and statements called for by Congress, the courts, and the Secretary of the Treasury; the preservation and care of the files, keeping a record of the appointments, resiguations, removals, and absences; the care and issuing of stationery used in the office, and the payments of salaries of employés.

## NEED FOR AN INCREASE OF FORGE.

I beg leave to call your attention to my letter which accompanied the estimate for appropriations for this office for the fiscal year ending June 30,1892 , in which an increase in the clerical force is asked.

In my last annual report reasons were given in detail for the increase then required. Those reasons are equally applicable now. I then asked for four additional clerks, but Congress did not grant the request.

In consequence of the new pension legislation which has materially increased the work of the record division of this office, it was then estimated that seven additional celerks were made necessary for that work alone. Congress granted two, which number is insufficient. The seven clerks above referred to, and the four for which 1 estimated in my last annual report, are necessary to prevent the work of the offce from falling behind; however, you will notice that in my letter accompanying the estimates for the next fiscal year I ask for an increase of four persons, which number, with the two already granted, will make a total of six instead of eleven.

This increase is insufficient, but in view of the fact that Congress seems to be disinclined favorably to consider the recommendations for an increase in the clerical force, I am willing to make an effort to keep up the work of the office with the increase above named, but, even in this case, I fear that nyy aim can be accomplished only by having clerks work extra hours.

The increased number of inquiries from the Pension Office already arerages over six hundred per week. It is a physical impossibility for two clerks to examine the records and answer that number of inquiries in six days.

## BACK PAY AND BOUNTY APPROPRIAI'IONS.

Under the head of "Back pay and bounty," in the sundry civil bill passed at the last session of Congress, it is provided "For payment of amounts for arrears of pay of two and three year voluuteers" "that may be certified to be due by the accounting officers of the Treasury during the fiscal year eighteen hundred and ninety-one, so much thereof as may be necessary is hereby appropriaced."
"For payment of amounts for bounty to volunteers and their widows and legal heirs that may be certified to be due by the accounting offcers of the Treasury during the fiscal year eighteen huudred and ninetyone, so much thereof as may be necessary is hereby appropriated."

Congress no doubt intended that "back pay and bounty" to sailors and marines found to be due by the accounting officers should also be included, but the Second Comptroller holds that the language above quoted was intended to apply only to volunteers in the army.

I therefore recommend that the wording of the law be so changed as to include sailors and marines.

I have the honor to be, sir, your obedient servant, John $\mathbb{R}$, LyNCH, Auditor.
Hon. William Windom, Secretary of the Treasury.
(No. 13.)

## REPORT OF THE FIFTH AUDITOR.

Treasury Departmient,<br>Fifrti Auditor's Office, Washington, D. C., October 18, 1890.

SIR: In compliance with your instructions, dated September 4, ultinn, to make a report to you of the transactions of this office during the past fiscal year, and of the present condition of the public business intrusted to my charge, I have the honor to submit herewith, as an Appendix, tables numbered from $A$ to $K$, showing the results in detail of the adjustments of accounts and claims, and also to present the tollowing exbibits and observations in regard to the business of the office:

| Accounts adjusted | 10,887 |
| :---: | :---: |
| Reports made to the First Comptroller | 7,874 |
| Vouchers examined | 236,353 |
| Amount involved in adjustments, in footings | \$618, 490, 710. 78 |
| Reports copied. | 12,036 |
| Letters written | 4,407 |
| Coupon-books of internal-revenue stamps coun | 41,478 |
| Coupon-books of internal-revenue stamps sche | 42,479 |
| Jetters copied by hand. | 935 |
| Comptroller's certificates copied | 10,948 |
| Invoice and debenture numbers posted from castoms (section 4213 Revised Statutes).... | 403,003 |
| Consular-fee reports proven . . . . . . . . . . . | 3,520 |
| Pages of consular-fee reports tabulated | 18,015 |
| Drafts examined for payment.x. | 997 |

The business of the Bureau is in a good condition, the regular work not being in arrear. The census accounts, recurring periodically and regarded as extra work are, at this time, being received in larger numbers than can be promptly disposed of, and unless all the additional help requested can be obtained, a small accumulation of these accounts must keep going on for some time to come.

I desire to express my satisfaction with the efficiency of the employes of the office, and to commend them for the spirit and promptitude with which they have performed their respective duties.

## DIPLOMATIG AND CONSULAR DIVISION.

Diplomatic service.-The accounts of ministers and other officers of the diplomatic service have been adjusted, showing (Table A of the Appendix) expenditures and passport fees for the year, as follows :

| Paid for salaries of minis | \$304, 158.68 |
| :---: | :---: |
| Paid for salaries of chargés d'affaires äd interim | 21, 319.87 |
| Paid for salaries of secretaries of legations | 33, 311.15 |
| Paid for salaries of interpreters to legations | 10,740.36 |
| Paid for salary of clerk to legation in Spain | 1,200.00 |
| Paid for contingent expenses, foreign missions | 79,514. 33 |
| Paid for lose by exchange, diplomatic service | 2,760.61 |
| Total. | 453, 005. 00 |
| Passport fees received and accounted for | 1,787.60 |

The appropriation of $\$ 20,000$ for salaries of charges d'affaires ad in. terim, 1890, has, as is shown above, been exhausted by accounts now adjusted. A heavy draft on this appropriation occurred by the Russian legation being in charge of an ad interim officer during most of the year. A considerable lapse thus resulted in favor of the ministers' salary appropriation for 1890 , but it has been consumed by salaries paid for instructions and transit periods of outgoing and incoming officers.

Consular service.-Accounts of consular officers have been adjusted, showing expenses for this service and official fees collected, as follows (Tables B, C, D, and E of the Appendix) :
Consular fees received for official services
$\$ 1,039,653.26$
Paid:
Salaries, consular service
$\$ 486,260.85$
Salaries, consular officers not citizens. 17, 795. 26
Salaries, consular clerks 13.768. 48

## Loss on bills of exchange

 6,839. 15Pay of consular officers for services to American vessels 21, 960.16
Compeusation from fees (sections 1703, 1730, and 1733, Revised Statutes)
$199,634.50$
Office rent and clerk-hire (section 1732, Revised Statutes)
Contingent expenses, United States consulates ..................179,152. 09
Allowance for clerks at consulates 71,234. 82
Expenses of prisons for American convicts ............... 6, 487.73
Salaries, interpreters to consulates in China, etc...... $13,102.95$
Salaries, marshals for consular courts..................... 8, 862.43
Expenses of interpreters and guards, etc.................. 3, 876.60
Boat and crew at Hong-Kong and Osika and Hiogo.
839.63

Excess of receipts over expenditures
7, 605. 18
The amount expended for salaries, consular service, as stated above, nxceeds the appropriation therefor in the sum of $\$ 15,260.85$. It includes $\$ 40,323.33$ paid for instructions aud transit salaries not estimated for in the appropriation. Lapses have occurred also in favor of this fund, amounting to $\$ 17,795.26$, by payments made to consular officers not citizens from their appropriation, which would otherwise have had to come out of "salaries, consular service."

The amount paid for salaries, consular officers not citizens, is largely in excess of this expenditure for previous years, because it embraces for this year the portions of salaries paid to aliens for their services during the statutory absences of principal officers from their posts, in addition to the salaries which accrued to them (aliens) while in sole clarge of the office and coutrol of the salary. But, in previous years, the alien appropriation was charged only with the latter.

Consular fees.-The consular fees collected for official services are stated in detail, as to the character and amonnt at each consulate, in Table H of the Appendix, and aggregate, in kind and amount, as follows:
Invoice certificates
$\$ 951,940.75$
Landing certificates 36, 641.75
Bills of health
19, 488.50
Currency certificates
$20,186.00$
Other fees
11, 396. 26
Total
1, 039, 653. 26
The receipts from consular fees during the past year considerably exceed, for the first time, a million of dollars. There has been for the last ten years a continuous increase in the official fees of consuls, notwithstanding the tendency to largely lessen them by Congressional enactment, changes in the tariff of fees, and by the decisions of the courts.

Quite a number of claims for the refundment of fees have been presented during the fear, which fees had been considered and returned by consuls as official, but under the late decisions of the courts were declared notarial. These claims have been examined and reported upon by this office and transmitted to the First Comptroller. They do not appear elsewhere in this report, although their examination has required considerable time and labor.

A law making all fees official which are collected by consular officers for their services, and providing a just compensation instead, would greatly simplify the adjustment of consular-fee accounts. The means of discriminating between fees which are official and unofficial have become, in many cases, so complicated that the best of experts are often puzzled.to decide as to the character of the fees; and not iufrequently minute details of the nature of the service have to be obtained before the status of the fee can be settled.

Relief of seamen.-As shown in Tables F and G of the Appendix, accounts for relief and wages of seamen were adjusted with the following results:
Boarding and lodging..................................................................... $\$ 7,412.19$


Loss by exchange............................................................................ 207.65
Other expenses ........................................................................ $9,022.69$
Padsage to the United States (paid at the Treasury)........................... 14, 152.85
Total disbursed for relief of seamen....................................... 44,965.86
Amount of extra wages and arrears collected............................ 231,840.11
Amount of extra wages ath arrears paid to seamen ...................... $222,028.44$
Amount of extra wages and arrears paid for relief.......................... 6,688.11
Amount of extra wages and arrears in hands of consuls.............................123.56

| Total. | 231,840. 11 |
| :---: | :---: |
| Total relief afforded | 44, 965.86 |
| Wages and extra wages applied | 6,688. 11 |
| Amount paid by the United States | 38,277.75 |
| Balance of appropriation unexpended October 14, 1890 | 11,722.25 |
| Total appropriated. | 50, 000.00 |

The cost of relief of destitute seamen this year is greater than that of last year by $\$ 3,464.56$. The number of seamen relieved were 1,174 as against 956 for last year. The largest increases in relief have been at Cape Town, Honolulu and Yarmouth; one-balf of the 181 seamen relieved at those three consulates being of shipwrecked crews.

The relief given at Honolulu for the last threequarters of the fiscal year 1890 , namely, $\$ 4,133.60$, is more than was expended at that con-sulate-general during all of the three preceding years together. Of the 83 seamen which cost this sum, 41 were reported shipwrecked and 42 sick. Of the 73 seamen which received relief at Yarmonth during the year, costing $\$ 2,050.33,27$ were shipwrecked, 31 had gone astray from their vessels, and 15 were sick.

The expenses for the relief of seamen have been on the increase for several years:
For 1887 the amount was reported as........................................... $\$ 23,680.85$

For 1889.............................................................................. 34, 813.19

While the circumstances, causing the subjects for relief, can not be controlled by consular officers, yet much depends, in the interest of economy, upon their wise and judicious administration of the assistance applied for. The consul, being on the ground, is presumably better qualified than any one else to pass upou the title of the destitute seamen to the benefits of the fund, and of the amount and character of the supplies needed in individual cases. But the accounts are, nevertheless, given a close inspection by the acconnting officers with the purpose of correcting, if possible, any seeming looseness or extravagance on the part of consular officers in the use of the money.

Other expenses of the foreign service.-During the year other accounts relating to the foreign service have been adjusted as follows :

| International Exhibition at Barcelon | \$2,552.89 |
| :---: | :---: |
| International Exbibition at Brussels, Belgium | 333.46 |
| International Exbibitiou at Melbourne | *3,237. 22 |
| luternational Exposition at Paris | 168,324. 17 |
| Conference of North, Sonth, and Central Am | 45,297. 23 |
| International Marine Conference | 3,500. 00 |
| Protecting the interests of the United States in | 22,711.57 |
| Publication of consular and commercial reports, 1890 | 5, 42, 99 |
| Rescuing shipwrecked American seamen, 1890 | 790.05 |
| Transporting remains of ministers and consuls to their homes for interment | 534.37 |
| Bringing home criminals, 1890 | 259.36 |
| Reward to inioabitants of the island of Tanega-Sima, Japan, for relief to crew of American bark Cashmere. | 5,000.00 |
| Protecting the interests of the United States at the Isthmus of Panama. | 7,727.93 |
| Steam-lauuch for legation at Constantinople, 1890 | 1, 092.23 |
| Buildings and grounds for legation in China, 1890 | 2, 103. 12 |
| Buildings for legation in Japan, 1890 | 3, 400. 00 |
| Fees and costs in extradition cases, 18 | 232.76 |
| Refunding penalties or charges erroneously exacted | 66.60 |
| Allowances to widows or heirs of diplomatic and consular officers who die abroad, 1890 | 228.01 |
| Foreign hospital at Panama, 1890 | 500.00 |
| Annual expenses Cape Spartel Light (calendar year 1889) | 289.50 |
| Relief of owners, officers, and crew of the British bark Che | 16,000.00 |
| Re-imbursement to Union Bank of Australia, limited. | 982.78 |
| Disbursing clerk's accounts.-The following accounts have | een ren. |
| dered by F.J. Kieckhoefer, the disbursing clerk of the Depa State, and adjusted, namely : | tment of |
| Contingent expenses, foreign missions, $1889, \$ 1,040.64 ; 1890, \$ 14,015.86 .$. | \$15, 056.50 |
| Contingent expenses, United States consulates, 1889, $\$ 206.90 ; 1890$, $\$ 14,419.18$. | $14,626.08$ |
| Publication of consular and commercial reports, 1890....................... | 7,049.02 |
| Rescuing ship wrecked American seamen, 1890. | 428.00 |
| Emergencies arising in the diplomatic and consular service, 1888, $\$ 356.27$; <br> 1889, \$4,378.69; 1890, \$24,628.96 | 29,363.92 |

International Exhibition at Bancelona ..... 333.46
International Exbibitiou at Melbourne168,324. 17
Conference of North, Sonth, and Central American States3,500. 00
Protecting the interests of the United States in the Samoan Islands... ..... 5, 42.2. 99
Rescuing shipwrecked American seamen, 1890534.37
Bringing home criminals, 1890
5,000. 00
Protecting the interests of the United States at the Isthmus of Panama.1, 092.23
Buildings and grounds for legation in China, 1890 ..... 2, 103. 12
Fees and costs in extradition cases, 1890 ..... 232.76
Refunding penalties or charges erroneously exacted228.01
Foreign hospital at Panama, 1890
289.50
Relief of owners, officers, and crew of the British bark Chance982.78

Disbursing clerk's accounts.-The following accounts have been rendered by F.J. Kieckhoefer, the disbursing clerk of the Department of State, and adjusted, namely :

[^50]International remonetization of silver ..... $\$ 5,174.00$
International Marine Conference ..... 30, 682.46
Expenses under the neutrality act, 1890 ..... 3,505. 09
Conference of North, South, and Central American States ..... 54,693. 70
Venezuela and American claims commission ..... 9,459.09
Protecting the interests of the United States in the Samoan Islauds ..... 5,2,26. 27
International conference for protection of industrial property ..... 3,800. 00
Editing Revised and Annual Statates ..... 275.00
Salaries, Department of State, 1890 ..... 112,110. 27
Contingent expeuses, Department of State, 1889, \$113.66; 1890, \$4,033.95 ..... 4, 147.61
Proof-reading, Department of State, 1890 ..... 1,200. 00
1,201. 001,200. 00
Books and maps, Department of State, 1889, $\$ 1,009.62$; 1890, $\$ 1,588.79$ ..... 2,598.41
Stationery and furniture, Department of State, 1889, $\$ 106.50$; 1890, $\$ 4,967.01$ ..... 5, 073.51
Binding manuscript papers, Department of State ..... 2,834. 66
Accounts for prior years.-Diplomatic and consular accounts not here.tofore reported were received or perfected during the year, and havebeen adjusted as follows:o
Contingent expenses, foreign missions, 1885, $\$ 3.37$; $1886, \$ 1,542.99 ; 1887$, \$52.1ษ; 1889, \$2,495.07. ..... \$4, 098. 62
Salaries of ministers, 1889 ..... $15,450.54$
Salaries for secretaries of legations, 1889 ..... 565.93
Loss by exchange, diplomatic service, 1889 ..... 415.41
Loss by exchange; consular service, $1886, \$ 0.50 ; 1888, \$ 41.67 ; 1889, \$ 1,139.36$ ..... 1,181. 53
Salaries, consular service, $1880, \$ 137.36 ; 1888, \$ 1,623.63 ; 1889, \$ 5,486.27$ ..... 7, 247. 26
Salaries, consular officers not citizens, 1889 ..... 785.97
Salaries, interpreters to consulates, 1889 ..... 250.00
Salaries, consular clerks, 1889 ..... 550.00
Allowance for clerks at consulates, 1889 ..... 500.00
Pay of consular officers for services to American vessels, $1886, \$ 15.25 ; 1888$, \$279.26; 1889, \$2,370.28. ..... 2,664.79
Compensation of consular officers from fees, 1889 : ..... 537.80
Consular fees adjusted, 1885, \$610; 1888, $\$ 598.65 ; 1889, \$ 9,590$ ..... 10,798.65
Contingent expenses, United States consulates, 1881, \$24.33; 1888, \$126.53; 18̣89, \$2,538.37 ..... 2,689. 23
Rescuing shipwrecked Americau seamen, 1889 ..... 173.87
Bringing home criminals, 1888, \$1,373.73; 1899, $\$ 762.69$ ..... 2,136.42
Relief and protection of American seamen, and wages of seamen, 1886, $\$ 719.29 ; 1887, \$ 35.43 ; 1888, \$ 848.20 ; 1889, \$ 4,747.31$ 6,350. 23
Allowance to widows or, heirs of diplomatic and consular offcers who die abroad, 1889 ..... 41.03
Buildings and grounds for legation in China, 1889 ..... $1,504.85$
Steam-launch for legation at Constantinople, 1839 ..... 53\%. 32
Transporting remains of ministers and consuls to their homes for interment, 1889 ..... 768.46
London bankers' accounts.-Accounts adjusted during the jear ofMessrs. Morton, Rose \& Cof, bankers of the United- States at London,England; show disbursements aggregating \$333,080.99, and receiptsfrom consular officers of fees amounting to $\$ 295,539.41$, and of extrawages and other moneys of seamen, $\$ 498.52$. The disbursements areas follows:

| Salaries of ministers $1889, \$ 25.235 .15 ; 1890, \$ 152,393.47$ | 77628.62 |
| :---: | :---: |
| S | 6, 047. 82 |
| Salaries of secretaries of legations 1889, \$5,222.77 | 28,807.54 |
| Salaries of iuterpreters of legatious 1889, \$1,502.04; 1890, \$8 | 9,717.09 |
| Salars of clerk to legation in Spain, 18 |  |
| Salary and expenses commercial agent at Boma, 1890 | 1,500.00 |
| Contingent expenses foreign missions, 18x9, \$\$3,792.12; 1890 | 40,729.99 |
| Contingent expenses United States consulates, 1 | 15 |
| Protecting the interests of the United States in the Samoa | 2,137.06 |
| Conference of North, South, and Central American States | 194.66 |
| Steam-launch for legation at Constantinople, 1890 |  |
| Intervational Exposition at Paris in 1889 | 59, 307. 08 |
| Reward to inhabitants of the island of Tanega-Shima, Japau, for relie to crew of American bark Cashmere | 5,000.00 |

Estates of decedent's trust fund.-Accounts of this fund (section 1709, Revised Statutes) were adjusted, showing the following sums paid over to the legal representatives of citizens of the United States dying abroad, viz :
Estate of Christopher Columbus Lages
Estate of Sylvanus A. Earle
85. 77

## INTERNAL REVENUE DIVISION.

The total collections of internal revenue during the fiscal year 1890 , as shown by the adjustments of collector's accounts and exhibited in detail in Table I amounted to $\$ 142,476,584.07$. Included in this amount $\$ 603.56$ belongs to the collections of previous year.

The accounts of collectors of internal revenue, as adjusted for the fiscal year, aggregate $\$ 4,065,296.65$, inclusive of amounts allowed storekeepers and gaugers. These expenses in detail are given in Table K.

Of this total expense the sum of $\$ 95,568.57$ belongs to prior fiscal year, of which $\$ 603.56$ is commissions on tax-paid spirit stamps sold.

The following exhibit shows, by States, for what these expenses were incurred:

| District. | Compensation of collector. |  | Rent, fnel, and lights. | Stationery and other es. penses. | $\begin{aligned} & \text { Compensa- } \\ & \text { tion of store. } \\ & \text { keepers. } \end{aligned}$ | 'Compensa-tion ofgaugers. | Total ex. pense of collecting. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary. | Deputies and cierks. |  |  |  |  |  |
| Alabama | \$3, 738.93 | \$15, 394. 05 |  | \$269.69 | \$744. 00 | \$2, 725.29 | \$21, 891.96 |
| Arkansas | 2, 012.13 | 12,072.49 |  | 319.16 | 15, 421.50 | 3, 180. 65 | 33, 905, 91 |
| California | 8,891. 32 | 51, 616. 05 | \$1, 264.08 | 1, 293.27 | 19,958. 00 | 49, 919.66 | 122, 942. 38 |
| Colorado | 3,125. 10 | 13, 187. 90 | 1,200.00 | 28.86 |  | 1,511.22 | 19, 052: 98 |
| Connecti | 4,500.00 | 22,545.99 | 50.00 | 553.44 | 4,436.00 | 6,651.46 | 38, 736. 89 |
| Hlorida | 3, 625.00 | 10,250.66 | 589.90 | 112.83 |  |  | 14, 578.39 |
| Georgia | 4,500.00 | 37, 163, 30 | 1,099.97 | 613.24 | 43, 280. 00 | 8, 355.00 | 95, 011.51 |
| Illinois | 18, 000.00 | 483, 264. 29 |  | 1,560.54 | 84.348. 00 | 92, 582.14 | 679, 754.97 |
| Indian | 9,000.00 | 31,536. 27 | 320.83 | 1, 606.32 | 29, 528.50 | 27, 312.46 | 98, 304.38 |
| Iowa | 5, 751. 10 | 22, 851. 66 | 740.00 | 559.33 | 626.00 | 1,614. 42 | 32, 142.61 |
| Kansa | 2,884.82 | 14, 770. 27 |  | 196.76 |  | 100.71 | 17,954.56 |
| Kentucky | 22, 500. 05 | 115, 497. 30 | 1,534.05 | 3; 499.98 | 408,930. 50 | 172, 085. 84 | 724, 047. 72 |
| Louisiana | 3, 761.75 | 27, 588. 27 |  | 388. 06 |  | 3, 453.93 | 35,192. 01 |
| Maryland | 4,500.00 | 45, 084. 59 | 990.00 | 786.77 | 41, 128, 00 | 34, 165. 47 | 126,654.83 |
| Massachuset | 4,500.00 | 32, 167. 64 |  | 446.99 | 20,660.00 | 19,605. 29 | 77, 379.92 |
| Michigan | 7,375.00 | 29,866. 41 | 1,026.85 | 515.58 |  | 1,774.89 | 40,558.73 |
| Minnesota | $4,500.00$ | 17, 954.81 |  | 226.20 | 8,756.00 | 8, 028.88 | 39, 465.89 |
| Missouri | $9,000.00$ | $51,882.03$ | 390.00 | 1, 131.84 | 31, 473. 50 | 29, 732. 12 | 123, 609. 49 |
| Montana | 3,500.00 | 15, 538.48 | 1,557.72 | 172.23 |  | 1, 412.66 | 22, 181.09 |
| Nobraska | 4,500.00 | 24, 783. 18 |  | 1, 036.39 | 6,984. 00 | 8,237. 77 | 45, 541.34 |
| New Hampsh | 3, 873.11 | 12,190, 46 |  | 220. 39 | 1,448.00 | 641.57 | 18,373. 53 |
| New Tersey | 7, 136.93 | 40, 900. 56 | 550.02 | 573.61 | 3,136.00 | 7,372.46 | 59, 669. 58 |
| New Mexico | 2, 786. 72 | 8,177.58 |  | 253.73 |  | 620.73 | 11, 838.76 |
| New Yorls | 27, 041.67 | 176, 710.42 | 14, 311.51 | 2, 462.56 | 13,072. 00 | 61, 656.06 | 295, 254. 22 |
| North Caroli | 9,000. 00 | 82, 254. 27 | 1, 125.00 | 1, 193.79 | 142, 230.00 | 35, 885.39 | 271, 688.45 |
| Ohio | 17, 516.19 | 79, 463.55 | 376.95 | 1, 670.64 | 55, 287.00 | $73,580.77$ | 227, 895. 10 |
| Oregon | 3, 219. 16 | 10,788.75 | 1,270.75 | 162.74 | 2,348. 00 | 1, 443.95 | 19, 233.35 |
| Pennsylvania | 17, 433. 63 | 125, 90.1. 55 | 2,875.01 | 2,508. 38 | 109, 107.50 | 63,691.68 | 324, 517.75 |
| South Carolina | 3, 129.05 | 13, 541.66 |  | 111.25 | 7, 349. 50 | 1, 105.69 | 25, 297.15 |
| Ténuesseo | 7, 577. 58 | 38, 478.03 |  | 629.89 | 62, 422.50 | 14, 122.69 | 123, 230.69 |
| Texas | 5,629.83 | 27, 140.75 | 250.00 | 263.68 | 3,098.00 | 3,267.79 | 39,650.05 |
| Virginia | 8,999.97 | 73, 266.08 |  | 1, 158.83 | 29, 616.50 | 29,670. 15 | 142,711. 53 |
| West Virginia | 4,500.00 | 19,591. 15 | 12.50 | 597.55 | 6, 281.00 | 6, 139.75 | 37, 121.95 |
| Wisconsin | 7,875.00 | 35, 135. 79 |  | 657.78 | 8,265. 00 | 10,973. 51 | 62, 907.08 |
| T.otal | 256, 703.92 | 1, 818, 556. 23 | 31, 535. 14 | 26,784. 31 | 1, 159, 935.00 | 771, 782.05 | 4,065, 296. 65 |

## MISCELLANEOUS DIVISION.

To this division are assigned for settlement all miscellaneous internalrevenue accounts, including salaries and expenses of agents, surveyors of 'distilleries, fees and expenses of gaugers, stamp agents' accounts,
counsel fees, drawbacks, taxes refunded, redemption of stamps, accounts for the manufacture of paper, and for the salaries of the office of the Commissioner of Interual Revenue; also accounts of the Uensus Office, Smithsonian Institution, and National Museum, contingent expenses of the Post-Office Department, and sundry accounts of the Patent Office.

Agents' accounts.-Tho salaries and expenses of internal-revenue agents for the year are as follows:

| Name. | Per diem. | Salary. | Expenses. |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Transportation. | Subsistence. | Otber expenses. |  |
| William H. H. Asbury | \$6.00 | \$930.00 | \$460.63 | \$507.00 | \$40.87 | \$1,938. 50 |
| Ralph Ballin........ | 7.00 | 1, 481.00 | 282.06 | 591.00 | 47.31 | 2, 201. 37 |
| James S. Battle | 7.00 | 1,351.00 | 301.77 | 648.00 | 47. 25 | 2,348.02 |
| A. H. Brooks | 7.00 | 2, 205. 00 | 409.43 | 979.91 | 154.93 | 3,749. 27 |
| Ed. M. Brown. | 7.00 | 1,008.00 | 259.03 | 504.00 | 26. 51 | 1,797. 54 |
| W. H. Chapman | 7.00 | 2,191.00 | 373.96 | 1,023.00 | 176.86 | 3, 764, 82 |
| George B. Clarls | 7.00 | 1, 106. 00 | 306.47 | 519.75 | 48.24 | 1,980. 46 |
| Sam'l F. Culbertson | 7.00 | 2,191. 00 | 352.94 | 1,002. 00 | 63.18 | 3, 609.12 |
| Alvah Eastman | $\left\{\begin{array}{l} 6.00 \\ 7.00 \end{array}\right\}$ | 946.00 | 290.45 | 528.00 | 37.67 | 1,802,12 |
| C. W. Eldridge. | 7.00 | 2, 191.00 | 129.10 | 1,065.00 | 15. 61 | 3, 400.71 |
| Thos. J. Grimeson | 7.00 | 2, 198.00 | 461.85 | - 912.35 | 205.51 | 3,777. 71 |
| M. A. Haynes. | 6.00 | 720.00 | 151.05 | 414.00 | 21.25 | 1,306. 30 |
| Constaut C. Hodgman | 6.00 | 234.00 | 58.75 | 138.00 | 6.15 | 436.90 |
| Godfrey Jageer | 7.00 | 1,890.00 | 771.60 | 741.00 | 83.88 | 3, 486. 48 |
| William King | 7.00 | 378.00 | 14. 90 | 174.75 | 4.70 | 572.35 |
| S. Kirkpatrick | 7.00 | 1,925.00 | 611.65 | 921.00 | 89.16 | 3,546.81 |
| W. H. Xnisely | $\left\{\begin{array}{c} 6.001 \\ 7.005 \end{array}\right\}$ | 1,659.00 | 376.19 | 822.00 | 27.81 | 2,885.00 |
| Wolcott Lay | 7.00 | 2,191.00 | 742.66 | 1, 053.00 | 163.03 | 4, 1.49. 69 |
| John W, Linc | 6. 00 | 36.00 | 32.00 | 1,800. 00 | 3.30 | 89.30 |
| J. B. McCoy | 7.00 | 2, 191.00 | 550.70 | 1,056. 00 | 53.88 | 3,851.58 |
| B. F. Morey | 7.00 | 931.00 | 347.23 | 375.00 | 49.83 | 1,703.06 |
| F. D. Sewell | 10.00 | 3, 130.00 | 323.89 | 223.00 | 22.87 | 3, 699. 76 |
| William Somervi | 7.00 | 2, 191,00 | 608.95 | 1,050.00 | 45. 86 | 3, 895.81 |
| D. D. Spaulding | 7.00 | 2, 191.00 | 913.31 | 948.00 | 79.86 | 4,132.17 |
| I. A. Thrasher. | 7.00 | 2,191.00 | 252.01 | 1, 062.00 | 52. 61 | 3, 557. 62 |
| Geo. H. Wheelock | 6. 00 | 462.00 | 53.87 | 270.00 | 12.70 | 798.57 |
| Geo. M. Willcox | $\left\{\begin{array}{l}6.00 \\ 7.00 \\ 7.00\end{array}\right\}$ | 951.00 | 490.55 | 492.00 | 56.00 | 1,989.55 |
| Robert Williams, $j$ | 7.00 | 301.00 | 99.30 | 153.00 | 4.00 | 557.30 |
| W.J. Wilmore | $\left\{\begin{array}{l} 6.00 \\ 7.00 \end{array}\right\}$ | 2,112.00 | 539.31 | 1,065,00 | 59.85 | 3, 776.16 |
| Total ...................................\| $43.282 .00\|10,565.61\| 19,255.76 \mid 1,700.68$ <br>  <br> Transportation over Pacific railroads under orders from the Treasury Department........ <br> Total |  |  |  |  |  | 74, 804. 05 |
|  |  |  |  |  |  | 338.08 |
| Transportation over Pacific railroads under orders from the Treasury Department <br> Total. |  |  |  |  |  | 460.10 |
|  |  |  |  |  |  | 75, 592.53 |

Stamp accounts.-The accounts of the Commissioner of Internal Rer. enue for distilled spirit and other stamps are as follows:

DISTILLED-SPIRIT STAMPS.

Dr.
'To stamps on hand June 30, 1889. . \$26, 218, 785. 00
To stamps received from printers: 81, 097, 200.00
$\begin{array}{ll}\text { To stamps returned by collectors. } & 224,936.80\end{array}$
To stamps received for redemption
107, 542;297.90

CR.
By stamps sent to collectors...... $\$ 88,413,520.00$
By stamps destroyed by committee 8, 862.90
By stamps on hand June 30, 1890... 19, 120, 515.00
$107,542,297.90$

SPECIAL.TAX STAMPS.

To stamps on hand June 30, 1889.. $\$ 3,993,542.00$ To stampa received from printers. $10,411,806.00$ 'To stamps returned by collectors.

By stamps sent to collectors ....... $\$ 9,254,496.00$ By stamps destroyed by committee $2,256,994.00$ By stamps on hand June 30, 1890.. 3, 297, 778. 00

14, 809,268.00

| OLEOMARGARINE STAMPS. |  |  |  |
| :---: | :---: | :---: | :---: |
| To stamps on hand June $30,1889 .$. | \$658, 996.00 | By stamps sent to collectors. | \$789, 644.60 |
| To stamps received from priaters. | 529, 640.00 | By stamps destroyed by committee | 148. 12 |
| To stamps returned by collectors.. | 40, 764. 00 | By stamps on hand June 30, $1890 .$. | 439, 756. 00 |
| To stamps received for redemption | 148.12 |  |  |
|  | 1, 229, 548.12 | . . | 1,229,548.12 |
| BEER-STAMPS. |  |  |  |
| To stamps en hand June 30, 1889.. \$4, 394, 520.00 To stamps received from printers. $25,532,500.00$ To stamps received for redemption To stamps receired for exchange.$6,878.46$$394.67 .$ |  | By stamps sent to collectors. | \$28, 540, 600.00 |
|  |  | Ry stamps destroyed by committee | , 7, 273,13 |
|  |  | By stamps on hand June 30, $1890 .$. | 1,386,420.00 |
|  |  |  | 29, 934, 293.13 |
| 29, 934, 293.13 |  |  |  |
| TOBACCO, SNUFF, AND CIGAR STAMPS. |  |  |  |
| To stamps on hand June 30, 1889.. $\$ 8,811,009.81$ To stamps received from printers. $61,457,040.00$ To stamps returned bs collectors. <br> 76, 139. 37 To stamps received for redemption $1,134.83$ |  | By stamps sent to collectors. | \$37, 296, 883.42 |
|  |  | By stamps destroyed by committee | 4,199. 12 |
|  |  | By stamps on hand June 30, 1890.. | 3, 044, 241.47 |
|  |  |  | 40, 345, 324. 01 |
| $40,345,324.01$ |  |  |  |
| DOCUMENTAKY AND PROPRIETARY STAMPS. |  |  |  |
| To stamps on hand June 30, 1889.. | \$5,373.21 | By cash deposited By stamps on hand June $30,1890$. | $\begin{array}{r} \$ 12.00 \\ 5,361.21 \end{array}$ |
|  | 5,373.21 | - | 5,373.21 |
| STAMPED FOIL WRAPPERS. |  |  |  |
| To wrappers received from printers To wrappers received for exchange | \$145, 160. 20 | By wrappers sent to collectors | \$145, 160.20 |
|  | 38.57 | By wrappers destroyed by com. mittee | $39.57$ |
|  | 145, 199. 77 |  | 145, 199.77 |

Miscellaneous expenses.-The following sums embrace payments made by collectors of internal revenue and revenue agents for the detection of frauds upon the revenue; disbursements made by T. J. Hobbs, disburs. ing clerk, on account of the appropriation for "paper for internal-revenue stamps," also other expenses incident to the collection of the internal revenue:
Salary
$\$ 23,022.47$
Traveling expenses.
8, 427.37
Expenses (incidental) 15, 506. 67
Stationery 15, 275.42
Telegrams 100.20

Expressage
4, 755. 69
Counsel fees and expenses
1, 021.00
Rewards 395.30

Surveyors of distilleries
4,7×7. 84

Salaries in office of Commissioner of Internal Revenue (re-imbursable).: 2,500.00
Fees and expenses of gaugers prior to July 1, 1889.............................. 39,612.51
Fees and expenses of gaugers
732, 169.54

Indemnity for lost checks 286.60

Private acts of Congress 130.00

Five hundred and seventy-two claims for the redemption of stamps, amounting to $\$ 27,555.53$, were settled during the year, from which $\$ 560.86$ were discounted, leaving $\$ 26,994.67$ actually paid.

By the last annual report of this office, for 1889, it appeared the Secretary of the Treasury had on deposit to his credit on account of "fines, penalties, and forfeitures" (special deposit account No. 1), \$29,400.10. During the year $\$ 64,344.35$ have been deposited, and $\$ 41,407.75$ have been disbursed, leaving a balance to his credit 'January 1, 1890, of $\$ 52,336.70$.

On account of ${ }^{66}$ miscellaneous deposits" (special deposit account No. 3), there was a balance to his credit January 1, 1889, of $\$ 14,534.23$; $\$ 73,888.53$ have been cleposited, and $\$ 18,251.17$ disbursed, leaving a balance to his credit January 1, 1890, of $\$ 70,171.59$.

The balance to his credit' January 1, 1889, on account of "offers in compromise" (special deposit account No. 5), was $\$ 29,249.95$. Daring the year $\$ 66,140.12$ were deposited, and $\$ 67,154.62$ disbursed, leaving a balance to his credit January 1, 1890, of $\$ 28,235.45$.

Accounts were adjusted for the following sums refunded: Taxes erroneously assessed and collected, $\$ 46,809.06$; drawback on beer exported, $\$ 31,843.80$; and on other merchandise exported, $\$ 17,563.86$, and surplus proceeds of lands sold for taxes in the late insurrectionary States, \$2,351.26.

The disbursements made by George Waterhouse, chairman of the South Carolina free-school fund commissioners, amounted to $\$ 2,155$.

Accounts of two stamp agents, involving $\$ 21,788.65$, were adjusted during the jear.

Accounts of Theodore Davenport, disbursing clerk, Post-Office Department, have been adjusted as follows:

| Sales of post-route maps, 1890 | \$3,634.00 |
| :---: | :---: |
| Rent of buildings, $1889, \$ 2,875 ; 1890, \$ 1,425$ | 4,300.00 |
| Official Postal Guide, 1889, \$555.72; 1890, \$12,036.05 | 12,592. 17 |
| Post-route maps, 1889, \$4,500; 1890, \$15,517.64 | 20,017.64 |
| Miscellaneous items, 1889, \$1,300; 1890, \$11,464.95 | 12,764.95 |
| Plumbing and gas tixtures, 1889, \$64.29; 1890, \$1,940.32 | 2,004. 61 |
| Painting, 1889, \$25; 1890, \$3,223.59 ............ | 3,248. 59 |
| Horses and wagons, 1889, \$37.70; 1890, \$1,253.87 | 1,291.57 |
| Hardware, 1889, \$49.56; 1890, \$984.13 | 1, 033.69 |
| Furniture, 1889, \$195.95; 1890, \$2,936.08 | 3,132. 03 |
| Fuel, 1889, \$659.41; 1890, \$7,827.87 | 8,487.28 |
| Stationery, 1889, \$1,450; 1890, \$16,962.11 | 12,412. 11 |
| Carpets, 1889, \$87.90; 1890, \$3,000 | 3,087.90 |
| Gas, 1889, \$267.63; 1890, \$4,371.82 | 4,639. 45 |
| Telegraphing, 1889, \$423.48; 1890, \$45.83 | 469.31 |
| Postage, 1890 | 300.00 |
| Mail-bag-repair shop, 1889. | 275.88 |

Accounts rendered by George W. Evans, disbursing clerk, Department of the Interior, have been adjusted as follows:

'Accounts rendered by J. C. Stoddard, disbursing clerk, Ceusus Office, have been adjusted as follows:
Expenses of Eleventh Census .... ....................................................... $\$ 323,590.49$

Farms, homes, and mortgages................................................................. 7, 290.20
Accounts of W. W. Karr, disbursing clerk, Smithsonian Institution, have been adjusted as follows:

$\$ 139,783.60$
Furniture and fixtures, National Museum, 1888, $\$ 17.75$; 1889, $\$ 2,823.22$; 1890, $\$ 28,805.59$

31,646. 56
Heating and lighting, National Museum, 1889, $\$ 1,089.33 ; 1890, \$ 9,672.85$. 10,672. 18
International exchanges, Smithsoniau Institution, 1889, $\$ 15.02$; 1890, $\$ 14,985.40$
16074.73

Postage. National Museum, 1890
500.00 FI 90—— 35

Accounts of the Commissioner of Patents show that $\$ 1,347,203.21$ were received during the fiscal year 1890 and deposited with the Treasurer of the United States on account of patent fees.
Accounts for transportation over Pacific railroads have been adjusted as follows:
Preservation of collections, National Museum
$\$ 688.63$
International exchanges, Smithsonian Institution
6.74

Expenses of Eleventh Census
5.57

I have the honor to be, very respectfully,
L. W. Habercom, Fifth Auditor.

Hon. William Windom, Secretary of the Treasury.

## APPENDIX.

A.-Statement of Expienses of the Diplomatic Service of the United States for the Fiscal Year Ended June 30, 1890.
[ $a$, comprises all accounts received; $b$, June quarter's acconnts not rẹceived; c, March quartor's accounts not received. ]

| Country. | Officers. | Salaries adjusted. | Contingent ex penses and loss by ex. change. | Total. | Passport fees. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Argentine Republic. | B. W. Hanna, late minister | \$1, 059.78 | $\begin{array}{r} \$ 888.11 \\ 301.31 \end{array}$ |  |  |
|  | J. R. G. Pitkin, minist | 6, 725.54 |  |  | $\$ 11.00$2.00 |
|  | H. L. Vilas, charge d'affaires ad in. | 1,286. 20 |  |  |  |
|  | H. L. Vilas, secretary | a985. 52 |  |  |  |
| Austria-Eungary. | F., D. Grant, minis | 000 | 1,049.47 | , 246. 4. | …718.00 |
|  | J. R. Roosevelt, late secretary of lega- | 317.93 |  |  |  |
|  | J. J. Chew,'secretary | 1,707.07 |  |  |  |
| Belgium ....... | J. G. Parkhurst, late minister <br> E. H. Terrell, minister. | $\begin{array}{r} 101.90 \\ 7,500.00 \end{array}$ | 1,254. 18 | 8, 856.0...... | -1......00 |
|  |  |  |  |  |  |
| Bolivia | S. S. Carlisle, late minister and consulgeneral. <br> T. H. Anderson, minister and consulgeneral. <br> R. Adams, jr., minister | 3, 013.89 | 357.92 | $7,825.31$ | .......... |
|  |  | 3, 413.95 | 540.45 |  |  |
| Brazil ..... |  | 11, 274.73 | 2,332.01 |  | 31.00 |
|  | R. Adams, jr., minister. <br> O. H. Dockery, consul-general in charge of legation. <br> H. C. Armstrong, charge d'affaires ad interim. <br> J. F. Lee, charge d'affaires ad interim. | 125.00 | 403. 23 | ............ |  |
|  |  | 97.83 | 124.47 |  |  |
|  |  | 30, | 515,90 |  |  |
| Central American States. | L. B. Mizner, minister................... | 10,000.00 | 3, 617. 63 | 16, 003. 67 | 1.......00 |
|  |  |  |  |  |  |
|  | H. C. Hall, | 631.87 |  |  |  |
| Chili... | W. R. Roberts, late minister. <br> P. Egan, minister $\qquad$ $\qquad$ <br> C. M. Seibert, secretary of legation | $\begin{array}{r} 2,509.78 \\ 10,000.00 \\ a 350.55 \end{array}$ | $\begin{array}{r} 133.40 \\ 1,663.41 \end{array}$ |  | .... |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| China... | C. Denby, minister $\qquad$ <br> H. Martin, secretary of legation <br> C. Denby, jr., second secretary of legation. <br> F. D. Cheshire, interpreter $\qquad$ | $12,000.00$ <br> cI, 968.75 <br> 1,800.00 <br> $3,000.00$ | $\begin{array}{r} 1,886.62 \\ 113.07 \\ 111.18 \\ -214.75 \end{array}$ | 14,407.14 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Colombia ...... | D. H. Maury, late minister. $\qquad$ <br> J. T. Abbott, minister <br> J. G. Walker, ckarge d'affaires ad in- <br> terim. | $\begin{array}{r} .713 .30 \\ 7,50.00 \\ 515.11 \end{array}$ | 1,734.21 |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Corea. | H. A. Dinsmore, minister and consul. general. <br> A. Heard, minister and consul.general. C. C. Long, secretary of legation......... Wo In Tak, interpreter. Hong Woo Kwan, interproter | $\begin{array}{r} 7,500.00 \\ 3,000.00 \\ \boldsymbol{a} 652.17 \\ 543.86 \\ 223.19 \end{array}$ | $\begin{aligned} & 818.56 \\ & 420.30 \end{aligned}$ |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Denmark ...... | R. B. Anderson, late minister and con-sul-general. <br> C. E. Carr, minister and consul-general . | $\begin{aligned} & 1,141.31 \\ & 4,904.89 \end{aligned}$ | $\begin{array}{r} 162.54 \\ 1,943.52 \end{array}$ | . 14 | $2.00$ |
|  |  |  |  |  |  |

## A.-Statement of Expenses of the Diplomatic Service of the United States for the Fiscal Year maded June 30, 1889 -Continued.


A.-Statement of Expenses of the Diplomatic Serviee of tife United Státes for the Fiscal Year endle June 30, 1890-Continued.


## RECAPITULATION.

| Paid for salaries of minist | \$304, 158. 68 |
| :---: | :---: |
| Paid for salaries of charges d'affaires ad interim | 21,319.87 |
| Paid for salaries of secretaries of legations.. | 33; 311.15 |
| Paid for salaries of interpreters to legations | 10,740.30 |
| Paid for salary of clerk to legation in Spain | 1,200.00 |
| Paid for coutingent expenses, foreign missions | 79,.514. 33 |
| Paid for loss by exchange, diplomatic service. | 2,760.61 |
| Total | 453, 005. 00 |
| Passport fees received and accounted for | 1.787.60 |



[^51]B.-Statiment of Consular Fees, Salaries, and Expenses for the Fiscal Year ended June 30, 1890-Continued.

SCHEDULES B AND C, SALARIED OFFICES-Continaed.


## B.-Statement of Consulak Fers, Salaries, hnd Expenses for the Fiscal

 Year ended June 30, 1890-Continued.SCHEDULES B AND C, SALARIED OFFICES-Continued.

| Consular offices. |  |  |  | Contingent expensos. |  | B <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cape Town . | \$1, 500.00 | ..... |  | \$549.44 |  | \$117.82 | \$366. 50 |
| East London. |  |  | \$23. 56 |  |  |  | (d) 65 |
| Port Elizabeth |  |  | 75.44 |  |  |  | 455.00 |
| Port Natal. |  |  | 28.28 |  |  |  | . 67.50 |
| Cardiff |  |  |  |  |  |  |  |
| Cardiff $\quad$ Llanelly | 2, 060.00 |  |  | 952.43 |  | 47.66 | $\begin{array}{r} 178.00 \\ 1,470.00 \end{array}$ |
| Milford Haven ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| Newport |  |  |  |  |  |  | 357. 90 |
| Ceylon ${ }^{\text {Swansea }}$ | $1,000.00$ |  |  | 362.58 |  |  | $4,580.00$ $b 222.00$ |
| Jaffa |  |  |  |  |  | 22.69 | (d) |
| Point de Ga |  |  |  |  |  |  | (d) |
| Charlottetown. Alberton.. | 1, 500.00 |  |  | 302. 15 |  | 2. 29 | $1,342.00$ $184: 50$ |
| Georgetown |  |  |  |  |  |  | 169.00 |
| Souris... |  |  |  |  |  |  | 275.50 |
| Chatbamme. | 2, 000.00 | \$360. 04 |  | 601.44 |  |  | 720.50 2.249 .50 |
| Chemnitz.. | 2, v00. 00 | ........ |  | 1, 463. 46 | \$1., 200.00 | 41.06 | 16, 519.00 |
| Chin Kiang | 1, 000000 |  |  |  |  |  | 3, 894. 50 |
| Christiania. | 1,000.00 |  |  | , 114.08 |  | 8. 02 | 973.00 |
| Arendel.. |  |  |  |  |  |  | 7.50 |
| Christiansted |  |  |  |  |  |  | 54.50 |
| Cienfuegos. | 2,500.00 | ........ |  | 616.05 | 400.00 |  | 1,232. 50 |
| Trina.... |  |  | 81. 16 20.46 |  |  |  | 62.50 62.50 |
| Clifton. | 1,500.00 |  |  | 293.95 |  | 8.00 | 553.00 |
| Cognac.. | 1,500.00 | 11 |  | 381.34 |  | 1. 69 | 282.50 2.265 .00 |
| Cologne | 2, 000.00 |  |  | 569.62 | 400.00 |  | 4, 777.50 |
| $\begin{aligned} & \text { Colon... } \\ & \text { Boca } \end{aligned}$ | 3,000. 00 |  |  | 1,003. 79 | 860.00 |  | 1.859 .44 1 b 257.50 |
| Constantinople. | 3,000.00 | 961. 96 |  | 961.71 |  | 212.71 | b257.50 $1,659.85$ |
| Dardanelles |  |  |  |  |  |  | 1, 9.00 |
| Copenhagan. | 1,500.00 |  |  | 1,174,90 |  |  | 253.50 |
| Elsinore | 1,50.00 |  |  | 1,14.90 | 200.00 | 43.63 | 740.00 |
| Ronne |  |  |  |  |  |  |  |
| Cork | 2, 000.00 |  |  | 458.93 |  | 59.07 | 310.00 |
| Crefeld | 2,000.00 | 505.43 |  | 846.46 | 1,200. 00 | 14. 66 | 9, 172.00 |
| Demerara | 3,000.00 |  |  | 1,036.98 | ${ }^{480.00}$ | 7.21 | 1,086.00 |
| Dresden. | 2,500. 00 | 448.37 |  | 716.02 | 799.52 |  | 6,697.00 |
| Dutlin Athlone | 2, 000.00 | 266. 30 |  | 719.70 | 354. 34 | 17.82 | 1,632.00 |
| Athlone Limerick |  |  |  |  |  |  | 42.50 40.00 |
| Sligo ${ }^{1}$ |  |  |  |  |  |  |  |
| Dundee.. | 2,500.00 |  |  | 1,180.91 | 640.00 |  | 8,644.50 |
| Aberdeen | 917. 50 |  |  |  |  |  | 1,917. 50 |
| ${ }_{0}$ Dinfermlive | 2, 0000.00 | 266.30 |  | 276.88 | 300.00 |  | 3, 630.00 |
| Dussuldorf.. | 2,000.00 |  |  | 644,77 | 400.00 | 19.68 | 1, 112.50 |
| Elberfeld |  |  |  |  |  |  | 672.50 |
| Fayal Flores | 1,500. 00 |  | c55. 90 | 21.79 |  |  | 195.00 34.40 |
| Graciosa |  |  |  |  |  |  | c2. 00 |
| St. George. |  |  | a5.92 |  |  |  | cli. 00 |
| St. Miehael. |  |  | 110.77 |  |  |  | 103.50 |
| Terceira | 1,500.00 |  |  | 915. 25 | 480.00 | 3.51 | 54.00 276200 |
| Bologaa |  |  |  |  |  |  | - 453.00 |

${ }^{1}$ No fees.
${ }^{2}$ Settlement of accounts from October 1,1889 , to Yay 23,1890 , suspended.

## B.-Statement of Consular Fees, Salaries, and Expenses for the Fiscal Year ended June 30, 1890-Continued.

SCHEDULES 3 AND C, SALARIED OFFICES-Continuod.

| Consular offees. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foo-Chow | \$3, 500.00 | \$288. 36 |  | \$1, 151.52 |  | \$240. 62 | \$475. 00 |
| Fort Erie | 1,500.00 |  |  | 206. 42 |  |  | 841.00 |
| Frankfort............. | 3,000.00 | 97.80 |  | 1,285. 05 | \$I, 200.00 |  | 8, 171:50 |
| Funchal.............. | .1,500.00 |  |  | 266. 95 |  | 62.86 | 151.00 |
| Gaboon ${ }^{2}$ |  |  |  |  |  |  |  |
| Gaspé Basin. | 1,000.00 |  |  | 22.76 |  | 10.01 | 9. 50 |
| Geneva ...... | 1,500. 00 |  |  | 486. 55 |  | . 77 | 180.50 |
| Vevey |  |  |  |  |  |  | 915:00 |
| Genoa. | 1,500. 00 |  |  | 491.76 | 480.00 |  | 2,249.05 |
| Ghent....... | 1,000. 00 | 176.03 |  | 211. 47 | 200.00 |  | 2,145.70 |
| Ostend |  |  |  |  |  |  | 65.00 |
| Gibraltar. | 1,500.00 |  |  | 283.56 |  |  | 529.50 |
| Glasgow.. | 3,000.00 | 350.54 |  | 1,208. 42 | 799.26 |  | $15,386.00$ 75.00 |
| Goderich.. | 1,500.00 |  | \$00.19 | 271.61 |  | 6.26 | 519.50 |
| Guadaloupe | 1,500.00 |  |  | 267.95 |  |  | 137.50 |
| Guaymas. | 1, 000.00 |  |  | 27: 61 |  |  | 332.50 |
| Guelph. | 1,500. 00 |  |  | 184.10 | 200.00 | 2.20 | 2, 689.50 |
| Champerico | 565.64 |  | 106.29 1360 |  |  |  | $1,461.05$ 653.50 |
| San Joso |  |  | 222.40 |  |  |  | 760.00 |
| Guayaquil. | 3,000.00 | 807.07 |  | 513. 24 | 400.00 |  | 936.50 c 289.00 |
| Esmeralda ${ }^{\text {a }}$ |  |  |  |  |  |  | c 289.00 303,50 |
| Manta. |  |  |  |  |  |  | 53.50 |
| Halifax ${ }^{4}$ | 3, 091.03 | 389.94 |  | 580.42 | 640.00 | 15.62 | 2,827.25 |
| Bridgewat |  |  |  |  |  |  | 34. 50 |
| Liverpool. |  |  | 233.83 |  |  |  | 98. 50 |
| Hamburg .... | 2,500.00 | 550.27 |  | 1,287.35 | 1,200.00 |  | 10, 811.00 |
| Cuxhaven ${ }^{1}$ |  |  |  |  |  |  |  |
| Kiel. |  |  |  |  |  |  | 75.00 |
| Hamilton. |  |  |  |  |  |  | 114.50 |
| Hamilton | 2,000.00 | 168.72 | ..... | 204, 95 | 350.00 |  | $1,624.50$ .871 .50 |
| Paris | 371.00 |  |  |  |  |  | 1,371.00 |
| Hankow | 3,500.00 | 1,118.69 |  | 938.30 |  | 158.48 | 364.58 |
| Havana. | 6,000. 00 |  |  | 3, 360. 55 | 1,600.00 |  | 24, 213.50 |
| Havre......... | 3,000.00 | 517.40 |  | 733.57 | 1,200.00 |  | $2,778.00$ |
| Cherbourg |  |  |  |  |  |  | 2.50 202.50 |
| Rennes. |  |  |  |  |  |  | 57.50 |
| St. Malo |  |  |  |  |  |  | 8.00 |
| Hong Kong | 5, 000.00 | 1, 154. 89 |  | 1,607. 83 | 1,200.00 | 45.08 | 8, 979.87 |
| Honolulu. | 4, 000.00 | 413.05 |  | 1,218.03 |  |  | $3,556.50$ 75.00 |
| Kahalini |  |  | $206.23$ |  |  |  | 250. 50 |
| Mahukona |  |  |  |  |  |  | $a 40.00$ |
| Horgen..... | 2,000.00 | 10.87 |  | 624.16 | 400.00 | 2.41 | 1, 677.50 |
| Jerusalem. | 2,000.00 |  |  | 374.07 |  | 2163.62 | 190.0 79.00 |
| Jaffa |  |  |  |  |  |  | 14.50 |
| Kanagawa. | $4,000.00$ |  |  | c655. 95 | c900. 00 |  | 8,723.25 |
| Kehincton (Canada) | $1,500.00$ 1,500 |  |  | C431.68 | 400.00 400 | .... - | 3, 025.50 |
| Kingston (Camada) <br> Gananoque.... | 1,500.00 | ......... |  | 404.37 | 400.00 |  | $1,667.50$ 100.00 |

${ }^{1}$ No fees.
${ }^{2}$ No accounts received.
${ }^{9}$ Established January 23; 1890.
${ }^{4}$ Salary from July 1 to August 12, 1880, ordered suspended.

## B．－Statrment of Consular Fees，Salaries，and Expenses for the Fiscal Year ended June 30，1890－－Continuel．

SCHEDULES B AND C，SALARIED OFFICES－Continued．

| Consular offices． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kingston（Jamaica）． Falmonth | \＄2，000．00 | \＄286． 75 | \＄22．07 | \＄1，592． 38 |  | \＄0．77 | $\$ 2,431.50$ 234.50 2 |
| Milk River．．．．．． |  |  | 50.86 |  |  |  | 172．50 |
| Montego Bay |  |  | 92.73 |  |  |  | 545.50 |
| Port Antonia． |  |  | 99.61 |  |  |  | 837.00 |
| Port Maria． |  |  | 84.87 |  |  |  | 440.50 |
| Port Morant |  |  | 40.05 |  |  |  | 468.50 |
| Savannah la Mar |  |  | 61.66 |  |  |  | 530.00 |
| St．Ann＇s Bay |  |  | 65． 44 |  |  |  | 530.00 |
| Lagnayra $\begin{aligned} & \text { Barcelona } \\ & \text { i．}\end{aligned}$ | 1；500．00 |  | 4.19 | 375.30 |  | 349.45 | 505.00 |
| Caracas ．．． |  |  |  |  |  |  | 651.50 |
| Campano |  |  | 22.04 |  |  |  | 343.50 |
| Cumana |  |  |  | 643.16 | \＄300． 84 |  | $\begin{array}{r}96.50 \\ 4.337 \\ \hline\end{array}$ |
| Leeds adersfield ${ }^{\text {a }}$ | 2， 810.44 |  |  | 643.16 | \＄399．84 |  | 5，500．00 |
| Leghotn．．． | 1，500．00 | 122.28 |  | 1，152．30 | 400.00 |  | 3， 062.50 |
| ${ }_{\text {Leipsio }}$ |  | 233.69 |  | 680.07 |  |  | $\begin{array}{r}540.00 \\ 7254 \\ \hline\end{array}$ |
| Ler | 1， 000.00 | 233.69 |  | 680.07 | 800.00 |  | 7，254．50 |
| Leith． | 2， 500.00 | 495.92 |  | 678.33 | 640.00 | 43.21 | 1， 912.50 |
| Galashi | 1， 000.00 |  |  |  |  | 30.00 | 483.00 |
| Liverpool | 6， 000.00 |  |  | 4，227．39 | 2，000．00 | 30.00 | －33， $\mathbf{3 6 7} \mathbf{1 7}$ |
| Holyhead ${ }^{\text {d }}$ |  |  |  |  |  |  |  |
| St．Helens | 1，000．00 |  |  |  |  |  | 2，252． 50 |
| Lisbon Oporto | $\cdots 2$. |  |  |  |  |  | c1， 8002.50 |
| London（England） | 6，000．00 |  |  | 3，881，43 | 1，600．00 |  | 68，086．50 |
| Brighton． |  | ．．．． |  |  |  |  | －19．50 |
| London（Canada） | $1,500.00$ | 150.81 |  | 478.68 | 300.00 |  | 2，124．00 |
| Lyons． | 2，500．00 | 591.03 |  | 1，683． 57 | 1，158．41 | 6.34 | 13， 665.00 |
| Malta ${ }^{\text {M }}$ Malaga．．．．． | 1，377 72 |  |  | 42.25 |  | 94.72 | 42． 25 |
| Malaga．．．．．． Almeria | $1,500.00$ 960.34 | 74.18 | 60.34 | 728.50 | 480． 00 | 85.50 | $1,405.00$ $1,900.00$ |
| Marbella |  |  |  |  |  |  | 1， 180.00 |
| Managua＇． | 2， 000.00 | 32.97 |  | 432．63 |  |  |  |
| Corinto．． Sau Juan |  |  |  |  |  |  | 550.00 100.00 |
| Manchester | 3，000，00 | 122.28 |  | 2，476．33 | 1， 200.00 |  | 22，250．00 |
| Manila． | 2，000．00 |  |  | 1，161．97 |  |  | 570.50 |
| Cebu |  |  | 74.90 |  |  |  | 102.50 |
| Mannheim | 1，500．00 | 328.02 | 145.95 | 567． 64 | 480.00 |  | 3，95．00． 50 |
| Maracaibo | 2，000．00 |  |  | 1， 091.47 | 400.00 |  | 3，491． 15 |
| Coro Crio． |  |  |  |  |  |  | 747.50 |
| San Cristoba |  |  |  | ． |  |  | （d） |
| Valera |  |  |  |  |  |  | （d） |
| Marseilles． | 2，500．00 | 198.91 |  | c794． 03 | 960.00 | 7：38 | 4，729．00 |
| ${ }_{\text {Cette }}^{\text {Bastia．}}$ |  |  |  |  |  |  | 23.50 319.50 |
| Toulon |  |  |  |  |  |  | 219.50 |
| Martinique． | 1，500．00 | 115.38 |  | 247.00 |  |  | 232.50 |
| Matamoros．．．．．．．． | 1，500．00 |  | 114.41 | 409． 22 | 6\％0．06 |  | 40.50 486.00 |
| Camargo |  |  |  |  |  |  | c．51．00 |
| Mier |  |  |  | ．．．．．．．．． |  |  | 345.00 |
| Santa Cruz Po |  |  |  |  |  |  | 905.00 |
| Matanzas． | 3，000．00 |  |  | 783.85 | 400.00 |  | ${ }^{(d)} 902.50$ |
| Mayence ．．． | 2， 500.00 |  |  | 206． 32 | 400.00 | 8.33 | 5，544．00 |

${ }^{2}$ No fees．
${ }^{2}$ Commercial agency from April 22， 1890.
${ }^{5}$ No fees．
${ }^{4}$ For salary，see Table A，Portugal．
${ }^{6}$ Half salary from September 2 to October 31，1889，suspended for vice－consnl＇s certificate．
B.--Statement of Consular Fevs, Salaries, and Expenses for the Fiscal Year ended June 30, 1890-Continued.

SCHEDULES B AND C, SALARIED OFFICES-Continued.

| Consular offices. |  |  |  | Contingent expenses. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Melbourne ${ }^{1}$. | \$3, 375.00 | \$333.79 |  | c\$ ${ }^{\text {c }} 880.57$ | c $\$ 600.00$ |  | \$694. 50 |
| Adolaide |  |  |  |  |  |  | c262. 50 |
| Albany. |  |  |  |  |  |  |  |
| Messina.. | 1,500.00 |  |  | 577.87 | 400.00 | \$20.26 | 4, $\begin{array}{r}\text { 223.00 } \\ 20.00\end{array}$ |
| Mexico | 2,500.00 | 434.77 |  | 584.09 | 480.00 |  | 202. 58 |
| Milan | 1,500.00 | 224.17 |  |  |  | 1.78 | 2,042.50 |
| Monroviá | 2,000.00 | 612.09 |  | 592.40 | 400. 00 | 70.70 | - |
| Montreal. | 4,000.00 | 358.69 |  | 929.54 | 1,200.00 |  | 4,763. 00 |
| Cotean Landing |  |  |  |  |  |  | 323.75 |
| Grenville ${ }^{3}$. |  |  |  |  |  |  | al35. 50 |
| Hemmingford |  |  |  |  |  |  | 388.50 |
| Hinchin brook |  |  |  |  |  |  | 115.75 298.25 |
| Lachine...... |  |  |  |  |  |  | 248. <br> 495 <br> 15 |
| Sorel ${ }^{4}$ | 152.00 |  |  |  |  |  | 6652.00 |
|  | $\begin{array}{r}42.86 \\ 627 \\ \hline\end{array}$ |  |  |  |  |  | 155.50 |
| Mozambique ${ }^{6}$ <br> Manich | 627.78 $1,500.00$ | 301. 42 |  | a39.99 534.58 | 400.00 | 6. <br> 3.65 | 2, 802.50 |
| Augsburg |  |  |  |  |  |  | 737.50 |
| Nagasaki. | 3,000.00 | 247.25 |  | c555. 14 |  |  | 166.71 |
| Nantes... | 1,000.00 |  |  | 91. 18 |  | 10. 14 | 330.00 199.00 |
| Angers Brest. |  |  |  |  |  |  | (d) 19.00 |
| L'Orie |  |  |  |  |  |  | 193.50 |
| Naples... | 1,500.00 | 343.44 |  | 438. 75 | 480.00 | 13.35 | 2,164.00 |
| Rari. |  |  |  |  |  |  | 388.50 139.00 |
| Nassan | 2,000.00 |  |  | 591.61 |  | 45.14 | 786.00 |
| Albert Town |  |  |  |  |  |  | 22.50 |
| Dunmore Town |  |  | \$42. 11 |  |  |  | 172.50 |
| Governor's Harbor Green Turtle Cay. |  |  | 329.57 108.83 |  |  |  | 277.50 175.00 |
| Mathewtown ... |  |  | 108.8 189 |  |  |  | +175.00 |
| Newreastle (England) | 1,500.00 | 269.64 |  | - 530.27 | 400.00 |  | 1,708.50 |
| Carlisle .. <br> Hartlepool | 66.33 |  |  |  |  |  | $1,081.00$ +345.00 |
| Sanderland |  |  |  |  |  |  | 105.00 |
| Nice.. | 1,500.00 | 326.08 |  | 478.23 |  | 70.21 | 89.50 |
| Cannes. <br> Mentone |  |  |  |  |  |  | 737.50 5.00 |
| Ningpo | 3, 000.00 | 958.32 |  | 741.73 |  | 207.15 | 11.00 |
| Nogales ${ }^{\circ}$ | 704.17 | 151.45 |  | 327.13 |  |  | 1,494.50 |
| Nottingham | 2, 500. 00 | 264.94 |  | 1, 022.60 | 350.00 |  | $11,290.00$ 822.50 |
| Leicester | 685.00 |  |  |  |  |  | 1,742.50 |
| Nnevo Laredo ${ }^{\text {s }}$ | 2, 065.00 |  |  | 1, 710.36 |  |  | 1, 184. 50 |
| Garita Gonzales Guerrero ${ }^{9}$ | 1, 000.00 |  |  |  |  |  | $3,823.75$ $c 50.00$ |
| Nuremberg | 2,000.00 |  |  | 643.46 | 787, 99 | 5.82 | 6, 000.50 |
| Fürth | 1,000.00 |  |  |  |  |  | 4, 772. ${ }^{\text {a }}$ |
| Odessa. | 2,000.00 |  |  | 655.79 |  | 251.53 | 142.00 |
| Ratoum |  |  |  |  |  |  | 157.50 364.00 |
| Osaka and Hiogo. | 3,000.00 | 774.46 |  | 1,064. 22 |  | 110.03 | 4, 604. 00 |

${ }^{1}$ Accounts for June quarter, 1890; not received.
${ }^{2}$ For salary, see Table A, Liberia.
${ }^{3}$ Agency of Ottawa prior to April 1, 1890.
${ }^{4}$ A gency of St. Hyacinthe subsequent to December 31, 1889.

- Established May 21, 1890.
${ }^{6}$ A ccounts subsequent to February 15, 1890, not received.
7 Agency of Paso del Norte prior to January 12, 1890.
8 Salary from October 1 to December 3, 1889, suspended.
${ }^{9}$ Consulate prior to October $1,1889$.


## B.-Statement of Consular Fers, Salaries, and Expenses for the Fiscal Year ended June 30, 1890-Continued.

SCHEDULES B AND C, SALARIED OFFICES-Continued.


[^52]B.-Statement of Consular Fele, Salaries, and Expenses, for the Fiscal. Year ended June 30, 1890-Continued.

SCHEDULES IB AND C, SALARIED OFFICES-Continued.

| Consular officos. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ruatan and Truxillo | \$1, 000.00 |  |  | \$64. 72 |  |  | \$202. 50 |
| Bonaca. |  |  | \$128.95 |  |  |  | 135.00 |
| Traxillo |  |  | 88.52 |  |  |  | 5e5. 59 |
| Utilla |  |  | 104.18 |  |  |  | 162.50 |
| Sagua la Grande | 2,000.00 |  |  | 410.15 | \$100.00 |  | 320.00 |
| Nuevitas. |  |  | 190,80 |  |  |  | 147.50 |
| San Domingo | 1,500.00 |  |  | 349.98 |  |  | 665.00 |
| Azua... |  |  | 23. 91 |  |  |  | 191. 50 |
| ${ }^{\text {San }}$ Macoris |  |  | 149.30 | 692.36 |  |  | 291.00 |
| San Jose ${ }_{\text {Port Limo }}$ | 2,000.00 | \$173.92 | 6.31 | 692.36 |  |  |  |
| Punta Arenas | 500.00 |  | 9.40 |  |  |  | 1, 494.00 |
| San Juan del Norte | 2, 000.00 |  |  | c231. 11 |  |  | 710.00 |
| Blaetields... | 580.06 |  | 304.06 |  |  |  | 1, 276.00 |
| San Juan (P. K.) | 2,000. 00 | 672.29 |  | 214.59 |  |  | 271.00 |
| Agnadillo |  |  | $\begin{array}{r}138.16 \\ 76.87 \\ \hline\end{array}$ |  |  |  | 47.50 |
| A recibo. <br> Fajardo. |  |  | 66. 85 |  |  |  | 354. 850 |
| Guayama |  |  | 100.21 |  |  |  | 152.50 |
| Naguabo |  |  | 63.54 |  |  |  | 125.00 |
| Ponce . |  |  | 391.77 |  |  |  | 429.50 |
| San Salvador ${ }^{\text {Viequez }}$ |  | 435.68 | 64.44 | 609.23 |  |  | 69.50 |
| San ${ }_{\text {A cajutla }}$ | 2,00.00 |  |  |  |  | \$109.08 | 702.50 |
| La Libertad |  |  | 6.06 |  |  |  | 705.00 |
| La Onion |  |  |  |  |  |  | 252.50 |
| Santiago de Cuba | 2,500. 00 |  |  | 670.59 | 400.00 |  | 1, 262.50 |
| Guantanamo |  |  | 302. 14 |  |  |  | 235.09 |
| Manzanillo |  |  | 202.81 |  |  |  | 302.50 |
| Santa Cruz.i | 1,000.00 |  | 57.47 | 36.32 |  | 98.00 | 65.00 20.00 |
| Brava..... |  |  |  |  |  |  | 13.00 |
| Fogo |  |  |  |  |  |  | (d) |
| Sal |  |  |  |  |  |  | (d) |
| St. Vincent |  |  |  |  |  |  | 241.00 |
| Santos ${ }^{2}$ | 1, 125. 00 |  |  | c583. 68 |  |  | cl, 373.00 |
| Desterro Seoul |  |  |  |  |  |  | b12. 50 a3. 50 |
| Shanghai | 6,000.00 | 1, 671, 19 |  | 3,272.78 | 1,200.00 | 597.81 | 6, 287.77 |
| Shefifield | 2,500.00 |  |  | 691.85 | 800.00 |  | $5,954 . \mathrm{c} 0$ |
| Sherbronkey | $2,000.00$ | 176.48 |  | 838.03 | 200.00 | 2.50 | 420.00 $3,128.50$ |
| Cookshire | , 863.14 |  |  |  |  |  | $11,951.00$ |
| Sierra Leone. | 1,000.00 |  |  | 47.47 |  | 16.25 | 71.00 |
| Singapore. | 3,000.00 | 230.77 |  | c651. 75 | c600. 00 | 86. 95 | $2,182.75$ 386.00 |
| Sivas ${ }^{\text {l }}$..... | 1,50000 |  |  | 179.90 |  | 88.60 |  |
| Smyrna. | 2,500.00 |  |  | 504.77 | 400.00 | 246.76 | 1,821.09 |
| Sonneberg... | $\begin{array}{r} 2,000.00 \\ 287.50 \end{array}$ | 157.60 |  | 542.23 | 800.00 | 8.85 | $14,007.50$ 612.50 |
| Southampton. | 1,500.00 | 289.40 |  | 257. 67 |  |  | 24.00 |
| Portsmouth |  |  |  |  |  |  | 20.00 |
| Weymouth |  |  |  |  |  |  | 27.50 |
| St. Etienne | 2,000.00 | 274. 68 |  | 334.91 | 400.00 | 4.42 | 4, 953.00 |
| St. Galle. | 2,500.00 |  |  | 958.23 | 400.00 | 17.78 | 8,857. 50 |
| St. Helena.... | 1,500.00 |  |  | 319.81 1 |  | 29.01 | 9.90 |
| John (N. B.) | 2, 000.00 | 266. 30 |  | 1,048.96 | . 400.00 | 5. 90 | 5.868 .50 $b 257.00$ |
| Camplellton ${ }^{5}$ |  |  |  |  |  |  | b259.00 |
| Campobello Island. |  |  | 52.66 |  |  |  | 197.00 |
| Froderictou.. |  |  |  |  |  | ....... | 577.50 |

${ }^{1} \mathrm{No}$ fees.
${ }^{2}$ Accounts for $J$ nne quarter 1890 not received
${ }^{3}$ For salary, ees Table d, Corea.
4Established March 5, 1890.
${ }^{5}$ Agencies of Moncton subsequent to December 31, 1889.
B. -Statement of Consular Fees, Salaries, and Expenses, for the Fiscal Year ended June 30, 1890-Continued.

SCHEDULES B AND C, SALARIED OFFICES-Continued.

| Consular officos. |  |  |  | Contingent expenses. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| St. John (N. B.)-Conti Grand Manan. Newcastle ${ }^{1}$ |  |  | \$47.99 |  |  |  | $\begin{aligned} & \$ 152.00 \\ & b 242.00 \end{aligned}$ |
| St. Geerge |  |  | 118.90 |  |  |  | 283. 00 |
| St. Johns (P. Q. | $\$ 1,500.00$ | \$167. 12 |  | \$463.94 |  |  | $1,679.25$ $1,729.00$ |
| Lacolle |  |  |  |  |  |  | 1, $1,000.00$ |
| St. Paul de Loando | 1, 000. 00 |  |  | c14.68 |  |  | 34. 50 |
| St. Petorsburg... | 3, 000,00 | 350.55 |  | 878.79 | \$400.00 | \$85. 98 | 590. 50 |
| Liban. <br> Riga.. |  |  |  |  |  |  | 121.50 |
| St. Stephen | 1,500.c0 | 154.89 |  | 252. 58 |  |  | 708.00 |
| MoAdams' Junc |  |  |  |  |  |  | 191.00 |
| St. Andrews. |  |  |  |  |  |  | 396. 75 |
| St. Thomas (W. I.) | 2,500.00 |  |  | 484. 53 |  |  | 508.50 |
| Fredericksted |  |  | 190.51 |  |  |  | 483.00 |
| Santa Cruz | 1,002, 74 | 143.17 | 108.63 | 72.62 |  | . 50 | 181.50 $1,075.00$ |
| Dantzic. |  |  | 18.53 |  |  |  | 133.50 |
| Konigsberg |  |  |  |  |  |  | 646.50 |
| Stratford. | $1,500.00$ |  |  | 311.32 .617 .48 |  |  | 1,980.00 |
| Stuttgart Sydney .. | 1,500.00 | 261.68 |  | 617.48 <br> 903.35 | $\begin{aligned} & 480.00 \\ & 400.00 \end{aligned}$ | 151. 76 | 3,265.00 $1,145.00$ |
| Tahiti ${ }^{\text {2 }}$. | 667.12 |  |  |  |  |  | 485.00 |
| Talcahuano | 1; 000.09 |  |  | 38.40 |  |  | 64. 50 |
| Tamatave. | 2,000.00 |  |  | 414.40 |  |  | 100.50 |
| Tampico. | 1,500.00 |  |  | 334.18 |  |  | \$27.00 |
| Tangier......... | 2,000,00 | 525. 35 |  | 234.30 |  |  | 996.00 32.50 |
| Casa Blanca |  |  |  |  |  |  | 2.50 |
| Laraiche ${ }^{3}$ |  |  |  |  |  |  |  |
| Mazagan |  |  |  |  |  |  | 12.50 |
| Mogador |  |  |  |  |  |  | 224.76 20 |
| Rabat ${ }_{\text {Rafi }}$ |  |  |  |  |  |  | 20.00 |
| Tetaun ${ }^{\text {8 }}$ |  |  |  |  |  |  |  |
| Tegucigalpa ${ }^{\text {a }}$ | 2,000.00 |  |  | 323.53 |  | 9.28 |  |
| Amapala. <br> Puerto Co |  |  |  |  |  |  | c90.00 578.50 |
| Tekeran ${ }^{4}$...... |  |  | 258. |  |  |  |  |
| Three Rivers. | 1,500.00 | 122. 28 |  | 508. 23 |  |  | 1,512.50 |
| Arthabaska Tien Tsin | 182.52 $3,500.00$ |  |  |  |  |  | 1, 0388.50 |
| Toionto. | $2,000.00$ | 228.25 |  | 9, 497.85 | 800.00 | 1.42 | 4, 601.70 |
| Whitby |  |  |  |  |  |  | 803.05 |
| Trieste .... | 2, 000.00 | 347.82 |  | 518.16 | 400.00 | 1. 44 | $2,162.34$ 616.00 |
| Tunstall | 2,500.00 | 206.35 |  | 787.55 | 800.00 |  | 11, 892.50 |
| Turk'sIsland | 1, 000.00 |  |  | c31. 22 |  |  | 267.50 |
| Cockburn Harbor Salt Cay. |  |  | 140.43 158.76 |  |  |  | 111.00 |
| Valparaiso. | 3,000.00 | 1,081.50 |  | 174.55 |  |  | ${ }^{1255.00}$ |
| Venice. | 1,000. 00 |  |  | 491.68 |  | 29.88 | 815.50 |
| Vera Cruz. | 3,000.00 | 247.25 | 64.14 | 662.79 | 74. 23 | 6.17 | $4,030.00$ 147.50 |
| Verviers and Liege | 1,500.00 | 176.00 |  | 566. 14 | 299.64 |  | 3,652. 50 |
| Victoria..... | 2,500.00 | 311.35 |  | 839.06 | 640.00 |  | $1,677.00$ |
| Nanaimo |  |  | 270.06 <br> 69.00 |  |  |  | $\begin{array}{r} 819.50 \\ 1,158.75 \end{array}$ |
| Vienoa... | 3, 000.00 |  |  | c1, 590. 18 | 1,200.00 |  | 12, 533.00 |
| Brunn | 723.00 |  |  |  |  |  | 1,723.00 |

[^53]
## B.-Statement of Consular Fees, Salaries, and Expenses, for the Fiscal Year ended June 30, 1890-Continued.

SCHEDULES B AND C, SALARIED OFFICES-Continued.

| Consular offices. |  |  |  | Contingent expenses. |  | Loss by exchange. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Windsor (N.S.) | \$1, 000.00 |  |  | \$116.99 |  | \$1.41 | 496.00 |
| Cornwallis.. |  |  | \$6. 46 |  |  |  | 640.50 |
| Kempt. |  |  | 111.30 |  |  |  | 179,00 |
| Parsborough |  |  |  |  |  |  | 327.50 |
| Port Joggins. |  |  | 452. 73 |  |  |  | 443.00 |
| Windsor (Ontario) | 1,500.00 |  |  | 241. 68 | \$200. 00 |  | 2,456. 50 |
| Winnipeg.......... | 1,500. 00 |  |  | 427.45 |  | 3.40 | 650.00 |
| Deloraine ${ }^{1}$ |  |  |  |  |  | . ........ | 3.00 |
| Emerson Gretna. . |  |  |  |  |  |  | 85.00 57.50 |
| Port Arthur |  |  |  |  |  |  | 245.50 |
| Zanzibar. | 1, 000.00 |  |  | 75.77 |  |  | 343.50 |
| Znrich .... | 2,000.00 |  |  | 910.22 | 480.00 |  | 2,967. 50 |
| Wintertbur ${ }^{2}$ |  |  |  |  |  |  | 322.50 |
| Gothenburg. |  |  |  |  | 200.00 |  |  |
| Hull |  |  |  |  | 300.00 |  |  |
| Ronen |  |  |  |  | 250.00 | 4.60 | ........... |
| St. Hyacinthe . |  |  |  |  | 400.00 | 1.00 |  |
| Total | 85, 111. 60 | 40, 323. 33 | 9,073.97 | 156, 300.94 | 71, 234.82 | 6, 124.03 | 947, 550.96 |

${ }^{1}$ Establisbed April 1, 1890.
2 Established November 21, 1889.
C.-Statemint of Consular Fees, Compensatior Expenses, and Loss by Exchange for the Fiscal Year ended June 30, 1890.

UNSALARIED OFFICES
[ $a$, For one quarter ; $b$, for two quarters ; $c$, for tbreo quarters; $d$, no returns.]

| Consular offices. |  |  |  |  |  |  | $\begin{aligned} & 0.0 \\ & 0.0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline 0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aden.... | \$918.00 | \$918.00 | .... |  |  | \$90:82 |  |
| Alicante. | 148.00 | 148.00 | ...... |  |  |  |  |
| Archangel d |  |  |  |  |  |  |  |
| Baracoa de Cuba | $1,839.50$ | 2,429.46 | \$589.96 |  |  | 74.30 |  |
| Bathurst d.... |  |  |  |  |  |  |  |
| Batoum d.. <br> Belleville | 847.00 |  |  |  |  |  |  |
| Deseronto | 1,033. 50 | 33.50 |  |  |  |  |  |
| Napanee... | 1,779.50 |  |  |  |  |  |  |
| Pioton ..... | - 716.00 |  |  |  |  |  |  |
| Trenton | 846. 00 |  |  |  |  |  |  |
| Belize....... | $555.00$ | 872.59 882.50 | 317.59 |  |  | 24.40 |  |
| Bergen Drontheim | 882.50 190.00 | 882.50 |  |  |  | 46.92 |  |
| Stavanger | 237.50 |  |  |  |  |  |  |
| BudarPesth | 1, 533.00 | 1,533.00 |  |  |  | 53.02 |  |
| Butaritari . | 19.13 | 28.36 |  |  |  |  |  |

## C.-Statement of Consular Fres, Compensation, Exprinses, and Loss by Exchange for the Fiscal Year ended June 30, 1890-Continued.

UNSALARIED OFFICES-Continued.

| Consular offices. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cardenas.. | \$752. 00 | \$1, 564.05 | \$812. 05 |  |  | \$221. 90 |  |
| Carthagena, J. S. Colombia. | 845.00 | 924.72 | 79.72 |  |  | 173. 63 |  |
| Carthagena, Spain ......... | 624.00 | ${ }^{624.00}$ |  |  |  |  |  |
| Castelamare ${ }_{\text {Catania }}$ | 2,135. 00 | ${ }^{2}, 135.00$ |  |  |  | 124.43 | \$3.72 |
| Catania. | $1,625.50$ 195.22 | $1,625.50$ 311.63 | 116.41 |  |  |  |  |
| Che Foo d |  |  |  |  |  |  |  |
| Chihuahua | 11.00 | 7.010 |  |  |  | 124.19 |  |
| Ciudad Boliv | 553.25 | 553. 25 |  |  |  |  |  |
| Coaticook. | 1, 425.00 | 1,485.00 |  |  |  | 99.65 |  |
| Georgeville | 131.00 |  |  |  |  |  |  |
| Hereford . <br> Lineboro . | 145.00 999.75 | 6.75 |  |  |  |  |  |
| Potton | 166. 00 |  |  |  |  |  |  |
| Stanstead | 16450 |  |  |  |  |  |  |
| Collingwood. | 1,122.00 | 1, 122.00 |  |  | \$550.88 | 203.87 |  |
| Algoma | 90.00 33 |  |  |  |  |  |  |
| Orilla | 867.50 |  |  |  |  |  |  |
| Owen Sound | 1,995.00 |  |  |  |  |  |  |
| Sault St. Marie | 335. 00 |  |  |  |  |  |  |
| Waubaushene ${ }^{2}$ <br> Colonia ${ }^{3}$ | 1, 440.50 | 1, 000.00 |  |  |  |  |  |
| Paysandu | 27.50 |  | 74. 51 |  |  |  |  |
| Coquimbo ${ }^{3}$................. | 20.00 | 20.00 |  |  |  |  |  |
| Cordobo. <br> Corunnad |  |  |  |  |  |  |  |
| Vigo. |  |  |  |  |  |  |  |
| Curaçao...................... | 788.00 | 2, 297. 36 | 1, 509. 36 |  |  |  |  |
| Branaire............... | 35.00 $2,517.50$ | 2,500.00 | 79.79 |  | 17.50 |  |  |
| Durango |  |  |  |  |  |  |  |
| Enaenada | 228.00 | 580.50 | 352.50 |  |  | 7.48 |  |
| Falmouth | 183.50 | 222.02 | 38. ह2 |  |  |  |  |
| Garrucba d Goree.Dakar | 62.50 | 160,60 | 98.10 |  |  |  |  |
| Gothenberg | 1,389. 50 | 1,389.50 |  |  |  | 148.54 |  |
| Malmo | 92.50 |  |  |  |  |  |  |
| Helsingfors | 22. 50 | 22.50 2.50 |  |  |  | $\begin{aligned} & 23.09 \\ & 9 . \end{aligned}$ |  |
| Hobart......... | 2.50 9.50 | 2.50 |  |  |  | 92.97 |  |
| Hnddersfield ${ }^{4}$. | 1. 590.00 | 473.90 |  | \$208. 51 | 906.03 | 250.36 | 1. 56 |
| Hull.... | 1,339. 50 | 1,906. 34 | 566.84 |  |  | 179. 55 |  |
| Iquique | - 520.50 | 1, 174.42 | ${ }^{790.92}$ |  |  | 183.12 | 16. 92 |
| Lit Paz........................ | 169.50 | 174.50 | 5.00 |  |  |  |  |
| Lucas................ | 86. 50 |  |  |  |  |  |  |
| Limoges.. | 1,457. 50 | 1,457. 50 |  |  |  | 158.04 |  |
| Mayapuez..................... | 260.00 585.00 | 260. 60 | 62.82 |  |  | 12.00 20.10 |  |
| Medellin $d$ |  |  |  |  |  |  |  |
| Merida c. | 1, 145.00 | 1,323.36 | 178.36 |  |  | 361.68 |  |
| Campeacly | 180. 00 |  |  |  |  |  |  |
| Laguna de Torminos ... | 92.50 105.00 |  |  |  |  |  |  |
| Moncton... | 1, 040.50 | 1, 040.50 |  |  |  | 250.62 | \$1.00 |
| Bathurst ${ }^{5}$ <br> Campbellton ${ }^{6}$ $\qquad$ | 176.50 |  |  |  |  |  |  |
| Newcastle ${ }^{5}$............. | 325. 00 |  |  |  |  |  |  |
| Richibucto | 154.00 |  |  |  |  |  |  |
| Morrisburg | 1,143. 00 | 1, 143.00 |  |  |  | 65.59 | 1.7 |
| Moscorf... | 780.50 | 780.50 |  |  |  | 00.78 |  |

[^54][^55]C.-Statment of Consulal fees, Compensation, Expenses, and Loss iy Exchange for the Fiscal Year ended June 30, 1890-Continued.

UNSALARIED OFFICES-Continued.

| Consular offices. |  |  |  |  | $s$ <br>  |  | 哭 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mus | \$12.50 | \$12. 50 |  |  |  | \$77.32 |  |
| New Castle, New South |  |  |  |  |  |  |  |
| Wales...................... | 717.00 47.50 | 2, 126.06 | \$1,596.85 | \$187.7 |  |  |  |
| Norfolk Island |  |  | 64.61 |  |  |  |  |
| New Chwang | 1.00 | 1. 00 |  |  |  | 180.00 | . 00 |
| Noumea | 21.20 | 21.20 |  |  |  | 31.30 |  |
| Patras. | 762.50 | 762.50 |  |  |  |  |  |
| Corfa | 2.00 |  |  |  |  |  |  |
| Kalamat | 5.00 |  |  |  |  |  |  |
| Padang . | 132.50 | 141.89 | 9.39 |  |  | 16. 14 |  |
| Paramaribo | 373.50 | 484.06 | 110.56 |  |  | 21.24 |  |
| Plauen | 7,815.50 | 2, 500.00 |  | 879.63 | \$4, 435. 87 | 249.10 | 3.64 |
| Plymouth | 328. 50 | 356.53 | 3 |  |  |  |  |
| Dartmouth <br> Guernser. | 57.00 57.50 |  |  |  |  |  |  |
| Guersey ${ }^{1}$ |  |  |  |  |  |  |  |
| Port Rowan | \$1,470.50 | \$1,470.50 |  |  |  | \$19. 11 |  |
| Puerto Plata.. Monte Chri | 252.50 98.50 | 336.91 | 84.41 82.72 |  |  | 2t. 83 |  |
| Reichenberg. | 6, 217.00 | 2,500.00 |  | \$500.00 | \$3, 217.00 | 300.52 |  |
| Rosario | 1, 182.00 | ? $2,500.00$ | 1,318.00 |  |  | 137.40 1.021 .57 |  |
| Rouen.... | 1,315.00 | 1,315.00 |  |  | 22.00 | 1,021.57 |  |
| Calais. | 1,022.00 |  |  |  |  |  |  |
| Dieppe | 12.50 |  |  |  |  |  |  |
| Dunkir | 179.00 |  | 91.90 |  |  |  |  |
| Lille: | 836.50 $2,050.00$ | 1,000.00 |  |  |  |  |  |
| Saigon . | 2, 12.50 | +12.50 |  |  |  |  |  |
| Samana | 57.50 | 131.65 | 74.15 |  |  | 7590 |  |
| Stanbridge .....i. | $1,631.25$ 271.50 | 1,631. 25 | -........ |  |  | 75.90 |  |
| Frelighsburg | -127.50 |  |  |  |  |  |  |
| Sutton ...... | 383.00 |  |  |  |  |  |  |
| St. Bartholomew ${ }^{1}$ |  |  |  |  |  |  |  |
| St. Christopher | 1,424.50 | 1,572.17 | 147.67 |  |  |  |  |
| St. Genisa.......... | 83.50 | 289.98 | 206.48 |  |  | 2.00 |  |
| St. Hyacinthe ${ }^{\text {S }}$. ${ }^{\text {a }}$ | 2, 993.00 | 2,500.00 |  | 400.00 | 93.00 | 285.05 |  |
| Water ${ }_{\text {Sor }}$ | 513.50 734.50 |  |  |  |  |  |  |
| St. Johns, N. F | 726. 00 | 1,030.28 | 304.28 |  |  | 305.98 | 4.6 |
| St. Mare.. | 220.00 | 220.00 |  |  |  |  |  |
| St. Martin........ | 35.00 | 59.35 | $\begin{aligned} & 24.35 \\ & 55.11 \end{aligned}$ |  |  | 10.50 |  |
| St. Pierre, Miquelon | 203.50 | 861.27 | 657.77 |  |  | 59.42 |  |
| Saltillo.... | 665.00 | 665.00 |  |  |  | 14.17 |  |
| San Juan de los Remedios.. | 1122.50 | 117.00 512.53 | 390.03 |  |  | 24.45 |  |
| Santander........ | 38.00 | 38.00 |  |  |  | 23.38 |  |
| Bilbao | 108.50 |  |  |  |  |  |  |
| Gijon |  |  |  |  |  |  |  |
| Stockholm | 1,024.00 | 1,924.00 |  |  |  | 42.35 |  |
| Teneriffe | 129.50 | 161.04 | 31. 54 |  |  | 20.00 |  |
| Trinidad Island | 198.75 $2,201.00$ | 2,500.00 | 38.19 819.00 | 520.00 |  | 70.06 |  |
| Scarborough | -162.50 |  |  |  |  |  |  |
| Turin | 245.00 | 245.00 |  |  |  | 90.00 |  |
| Tuxpan ${ }_{\text {Wallaceburg }}$ | 530.00 $2,737.50$ | 655.90 $2,500.00$ | 125.90 | 237.50 |  | 5. 80 |  |

${ }^{1}$ No fees.
${ }^{2}$ Agency under Montreal prior to January 1, 1890.
FI 90-_ 36
C.-Statement of Consular Fees, Compensation, Expenses, and Loss by Exchange for the Frscal Year ended June 30, 1890-Continued.

UNSALARIED OFFICES-COntinued.

| Consular offices. |  |  | $\begin{aligned} & \text { Services performed } \\ & \text { for vessels. } \end{aligned}$ |  |  | Contingent expenses. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Warsaw | \$48.50 | \$48. 50 |  |  |  | \$120.75 |  |
| Waubaushenel | 356.00 | 288.46 |  |  | \$67, 54 |  |  |
| Orilla ${ }^{1}$ | 93.00 |  |  |  |  |  |  |
| Woodstock | 1,487. 50 | 1, 487.50 |  |  |  | 46.50 |  |
| Yarmonth. | 1,383. 50. | 1, 555. 31 | \$171.81 |  | -........ | 56.45 |  |
| Annapolis............... | $432.50^{\circ}$ |  | 271.51 |  |  |  |  |
| Barrington | 188.00 |  | 25.35 |  |  |  |  |
| . Diyby............... | 1, 047.50 | 119.95 | 72.45 |  |  |  |  |
| ' Shelbarne............... | 119.50 | 354. 63 |  |  |  |  |  |
| Purchase of consular stationery, etc., by B. F. Stevens, dispatch agent at Itondon, England...... |  | . ${ }^{\text {a }}$ |  |  |  | 130. 60 |  |
| Purcbase of consular stationery, otc., by Department of Stato. |  |  |  |  |  | 14, 419. 18 |  |
| Total. | 92, 097. 30 | 70,464.92 | $2 \cdots, 886.19$ | \$2,933.43 | 9,359. 82 | 21, 898. 70 | \$134. 18 |

${ }^{1}$ Agencies under Collingwood prior to May 20, 1890.
D.-Statement of Salaries, Expenses, and Loss by Exchange of Consular Cleris for tee Fiscal Year endid June 30, 1890.

| Names. | Where located. | Salars. | Coutingent expenses. | Loss by exchange: |
| :---: | :---: | :---: | :---: | :---: |
| Barbour Thomas . |  | \$1,000. 00 | \$123.20 |  |
| Boyd, Wilson P.. | Chemnitz | 1, 000.00 | 253.62 |  |
| Hansmann, Cari A | Lyons . | $1,000.00$ | 73.73 |  |
| Hunter, William Dul | Liverpool | $1,000.00$ |  |  |
| MacLeari, Edward P |  | 1,200.00 |  |  |
| Murphy, George H. ${ }^{\text {M }}$ | Berlin | $1,000.00$ $1,000.00$ |  |  |
| Scidmore, George H. | Kanagawa | $1,200.00$ | 345.80 | \$33.50 |
| Springer, Joseph A1 | Havana | 1,193. 48 |  |  |
| Thirion, Charles F | Paris | 1,20000 |  |  |
| Touhay, St. Leger A | Turin | 1, 200.00 |  | 36. 00 |
| Wood, Charles M . | Rome | 1,200.00 |  | 44.32 |
| Wood. Horatio G ${ }^{3}$ |  | 250.00 | 156.10, |  |
| Total |  | 13,768. 48 | 952.45 | 113.82 |

[^56]E．－Statement of Sundry Expenses at Consulates in China，Japan，Siam， Torkey，and Zanzibar for the Fiscal Year meded June 30， 1890.

| Cousulates． |  |  |  |  <br> 킁 <br> 名名永 <br> 曷品号 <br> 尊 $\Phi$ |  | Loss by exchange． | Total． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amoy |  | \＄1，000．00 | \＄1，000．00 |  |  |  | \＄2，000．00 |
| Bangkok | \＄900．00 |  |  |  |  |  | 000.00 |
| Beirut |  |  |  | \＄600．00 |  |  | 600.00 |
| Cairo |  |  |  | 675.00 |  |  | 675.00 |
| Canton． |  | 1，000．00 |  |  |  |  | 1，000．00 |
| Chin Kiang |  | 1，000．00 | 500.00 |  |  | \＄105． 32 | 1， 605.32 |
| Constantinople |  |  | 1，000．00 | 1，199． 60 |  | 52.50 | 2，252． 10 |
| Foo－Chow ．．． |  | 600.00 | 1，000．00 |  |  |  | 1，600．00 |
| Hankow |  | 1，000．00 | 665.52 |  |  |  | 1，665，52 |
| Hong－Kong |  | 1，500．00 |  |  | \＄500．00 |  | $2,000.00$ |
| Jerusalem |  |  |  | 800.00 |  |  | 800.00 |
| Kanagawa | ${ }^{\text {c } 2, ~} 162.85$ | $c 1,125.00$ | 1，000．00 |  |  |  | 4， 287.85 |
| Nagasaki ．．．． |  | $750.00$ |  |  |  |  | 750.00 |
| New Chwang |  | $\begin{array}{r}750.00 \\ \hline\end{array}$ |  |  |  | 37.43 | 787.43 |
| Ningpo－ |  | 1，000．00 |  |  |  |  | 1， 000.00 |
| Osaka and Hiogo | 234．66 | 1999．69 | 999.69 |  | 339.63 | 17． 36 | 2， 591.03 |
| Shanghai ．．．．．．． | 2，788． 22 | 1，500．00 | 1，000．00 |  |  | 249.85 | 5，538．07 |
| Smien－Tsin． | 402.00 | －878． 26 | 997.22 | 482.00 |  | 4． 66 | $\begin{array}{r} 884.00 \\ 1,880.14 \end{array}$ |
| Zanzibar． |  |  |  | 120.00 |  |  | 1， 120.00 |
| Total | 6，487． 73 | 13，102．95 | 8，162．43 | 3，870．60 | 839． 63 | 467.12 | 32，936． 46 |

－For three quarters．Acconnts for Jume quarter not received．

## RECAPITULATION OF EXHBITS B，C，D，AND E．

Received
Consular fees received for official services．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．\＄1，039，653．26

F.-Statement of Relief Afforded Seamen, with Extra Wages and arrears for the Fiscal Year ended June 30, 1890.

| Where afforded. |  | $\begin{gathered} \text { Board } \\ \text { and } \\ \text { lodging. } \end{gathered}$ | Clothing. | Medical aid. | Other expenses. | Total. | Extra wages and arrears collected. | Wages paid to seamen. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acapul | 72 | \$221.75 |  |  | \$0.60 | \$222.35 |  |  |
| Antigua | 1 | 2.88 | \$1. 56 |  |  | 4.44 | \$55. 51 | \$55. 51 |
| Antwerp | 1 | 12.00 |  | \$23. 88 |  | 35. 08 | 8, 637. 46 | 8,627.40 |
|  |  | 8.00 |  |  |  | 8.00 | 104.00 | 96. 00 |
| Aucklan | 2 | 26.42 |  | 36.00 | 12.00 | 74.42 | 626.54 | 454.17 |
| Bahia | 3 | 61.60 | 37.26 |  |  | 98.80 | 396.75 | 350. 69 |
| Bangkok |  |  |  |  |  |  | 4.39 | 4.39 |
| Baracoa. | 6 | 21.00 | 3.00 | 2.00 | 6. 00 | 32.00 |  |  |
| Barbadoe | 4 | 161.76 31.56 | 4.56 |  | $71.29$ $38.42$ | 237.61 231.50 | $\begin{array}{r} 3,045.4 \mathrm{~J} \\ 286 . \varepsilon 0 \end{array}$ | $\begin{array}{r} 2,875.59 \\ 232.07 \end{array}$ |
| Batavia Belize. |  |  |  | 181.52 |  | 231.50 | $\begin{aligned} & 286 . \varepsilon 0 \\ & 105.35 \end{aligned}$ | $\begin{array}{r} 132.07 \\ 105.35 \end{array}$ |
| Bermuda |  |  |  |  |  |  | 29.25 | 29. 25 |
| Eristol. | 5 | 49.80 | 97.27 |  | 9.46 | 156.47 |  |  |
| Buenos | 11 | 321.25 | 114.40 | 265.35 | 34.00 | 735.00 | 5, 501.97 | 5,464. 67 |
| Cadiz... | , | 4.25 |  |  | 6.88 | 11.11 | 55.05 | ${ }^{47.94}$ |
| Calcut |  |  |  |  |  |  | 8, 267.16 | 8, ${ }^{1.267 .16}$ |
| Cape Hayti | 1 | 6.86 |  |  |  | 6. 86 | ${ }^{2} 102.30$ | 102.30 |
| Cape Town | 21 | 447.25 | 463.21 | 396. 27 | 1, 391.43 | 2,698.16 | 1, 429.70 | 610.15 |
| Cardenas | 1 |  |  | 27.00 |  | 27.00 | 22.65 640.05 | 640.05 |
| Cbarlottetow | 5 | 53.50 | 10.75 | 41.00 | 10.60 | $115.8 \bar{\circ}$ |  |  |
| Cienfuegos | 5 | 18.50 |  | 272.50 | 77.50 | 3688.50 | 393.16 | 221.16 |
| Collingwoo | 8 | 14.00 |  | 8.00 | 11.00 | 33.00 |  |  |
| Colon.. | 1 | 2. 43 | 9.09 |  | 20.00 | 31.52 | 318.11 | 248.43 |
| Constantinop | 5 | 29.50 |  |  |  | 29.50 |  |  |
| Copenbagen | 13 | 155.00 |  |  | 59.45 | 214.45 | 213.68 45.50 | 61.66 45.50 |
| Curaçao | 27 | 121.50 |  | 12.00 | 1.50 | 135.00 | 5,340.31 | 5, 340.31 |
| Demorara | 11 | 66. 34 | 30.92 |  | 100.26 | 197. 52 | 350.67 | 240.45 |
| Fayal... | 13 | 83.93 | 209.95 | 166.27 | 24.84 | 484. 99 | 33.02 35.00 | 33.02 |
| Genoa |  |  |  | 160. 21 | 24.84 |  | 243.10 | 24310 |
| Gibraltar | 1 |  | - |  | 3.00 | 3.00 |  |  |
| Gorée-Daka |  |  |  |  |  |  | 195.71 | 195.71 |
| Gothenberg | 1 | 1.88 |  |  | 7.28 | 9.16 |  |  |
| Guadeloupe | 1 |  |  | 7.62 | 2. 10 10.48 | 9.62 19.93 |  |  |
| Guayaquil | 1 | 9.45 |  |  | 10.48 | 19.93 | 368.32 | 368.32 |
| Halifax. | 126 | 289.50 | 229.95 | 82. 90 | 606.60 | 1,208.95 | 69.00 | 10.20 |
| Hamburg | 23 | 86.29 | 6.43 | 2.78 | 525.94 | 621.44 | 380. 74 |  |
| Havre |  |  |  |  |  |  | 4, 352.02 | 4,313.42 |
| Hobart | 1 | 2.43 |  |  |  | 2. 43 | 1.35 |  |
| Hong.Kois | 40 | 298.46 | 34.31 | 289.00 | 114.00 | 735.77 | 24, 964.96 | 24, 897.79 |
| Honolul | 87 | 240.00 | 1,127. 60 | 2,908.50 | 39.00 | $4,315.10$ | 9,428.66 | S, 551.23 |
|  |  |  |  |  |  |  | 13,680.00 | 13, 080.00 |
| Kanagawa | 32 | 486.65 208.65 | 220.60 15.09 | 50.68 | 176.96 | 891.36 451.38 | $2,638.17$ $10,708.45$ | $\begin{array}{r} 2,605.07 \\ 10,261.08 \end{array}$ |
| Kingston, Jamaica | 38 | 87.11 | 14.34 | 37. 42 | 194.62 | 333.49 | 107. 84 | 78. 37 |
| Lisuayra |  |  |  |  |  |  | 150.03 | 150.03 |
| Liverpool | 10 | 6.30 10.00 | 12.52 | $\begin{aligned} & 80.67 \\ & 14.60 \end{aligned}$ | $\stackrel{.80}{90.27}$ | 87.77 127.39 | 51, 984. 34 | 51, 743.77 |
| London, Eng | 2 | 13.44 |  |  | 1. 20 | 14.64 | 206. 05 | 206. 05 |
| Malaga |  | 11. 00 |  |  |  | 11.00 | 192.60 | 181.60 |
| Manila. | 14 | 424.23 | 55.30 |  | 295. 85 | 775.38 | 1,613.04 | 1, 542.24 |
| Marseiles | ${ }_{1}^{3}$ |  | 2.00 | 17.00 | 29.86 10.00 | 52.86 40.00 | 109.29 | 86.63 |
| Matanzas |  |  |  |  |  |  | 347.79 | 347.79 |
| Melbourn | 1 |  |  |  | 4.87 | 4.87 | 7,012. 35 | 6,221. 20 |
| Montevid | 12 | 35.70 | 60.70 | 99.84 | 10.04 | 206.28 | 1,371.96 | 1,356. 96 |
| Nagasak | 5 | 4. 00 |  | 56.87 | 37.69 | 98.56 | 133.20 | 62.73 |
| Nassau | 43 | 126.48 | 70.42 |  | 52.04 | 248.94 | 226.45 | 190.13 |
| New Castle, N. S. | 9 | 40.88 | 17.01 | 148.92 | 70.21 | 277.02 | 2, 144.74 | 2,130. 14 |
| Osaka and Hiogo | ${ }^{6}$ |  | 81.81 | 445.87 | 46.92 | 574, 60 | 3,568.81 | 3, 174.78 |
| Pauama | 26 |  |  |  | 134.90 | 134.90 7.00 | 18.00 | 11. 93 |
| Para.....i. | 1 | 7.00 |  | 62.00 | 5.00 | 67.00 | 11.52 |  |
| Peroambu | 11 | 60.83 | 7.65 |  | 297.97 | 366.45 | 423.93 | 428.06 |
| Picton. | 18 | 104.66 | 75. 68 | 92.58 | 135.84 | 408.76 | 115.00 |  |
| Port Lonis | 1 | 62.25 | 11.25 | 7. 25 |  | 80.75 | 199.77 | 144.72 |
| Puerto Ca | 5 | 74. 38 |  | 7.82 |  | 82.20 | 8.00 |  |
| Quebec | 2 | 3. 00 | 23.20 |  | 16.00 | 42.20 |  |  |
| Rio de J | 5 | 80.54 | 11.37 | 61.00 | 152.30 | 244.21 61.00 | $3,932.30$ $5,564.09$ | $\begin{aligned} & 3,782.31 \\ & 555 \end{aligned}$ |
| Rotterda | 3 | 6.80 |  |  | . 92 | 7.72 | 286.91 | 286.91 |
| Rone |  |  |  |  |  |  | 368.57 | 368.57 |
| Sagna la Grando. | 3 | 12.10 |  | 66.00 | 1.40 | 79. 50 | 196.94 | 153.84 |

F.-Statement of Relief Ayforded Srambn, with Extra Wages and arreabs, for the Fiscal Year ended June 30, 1890-Contimued.

| Where afforded. |  | $\begin{gathered} \text { Board } \\ \text { and } \\ \text { lodging. } \end{gathered}$ | Olothing. | Medical aid. | Other expenses. | Total. | $\left\|\begin{array}{c} \text { Extra } \\ \text { wages and } \\ \text { arrears } \\ \text { collectod. } \end{array}\right\|$ | Wages paid to seamen. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| San Doming |  | \$4. 00 | \$27.35 | \$8.00 | \$13.45 | \$25.45 | \$93.21 | \$67.30 |
| San Juan, P. R | 22 | 277. 19 |  | 10.00 | 2.91 | 317.45 | 129.31 |  |
| Santiago, C. V.I | 12 | 203.98 | 71.41 | 69.33 | 50.38 | 395.. 10 | 92.66 | 70.00 |
| Santiago de Cuba |  |  |  |  |  |  | 158.76 | 158.76 |
| Santos... | 7 | 21.70 |  | 210.62 | 188.53 | 420.85 | 4, 182.55 | 3,689.05 |
| Shanghai |  |  |  |  |  |  | 1, 235.84 | 1,235. 84 |
| Sierra Leon |  |  |  | 10.14 | 2.43 | 12.57 | 21.06 |  |
| Singaporo | 24 4 4 | 279.89 | 36.79 | 617.25 | 90.04 | 1,023.97 | 3,123.67 | 2,994.83 |
| Soathampton | 25 |  |  |  | 94. 15 | 94. 15 |  |  |
| St. Helena... St. John, N. B | 25 | 259.71 | 78.79 | 312.87 | 283.42 | 934.79 | $\begin{array}{r} 461.87 \\ 8,220.81 \end{array}$ | $\begin{array}{r} 35.91 \\ 8,220.81 \end{array}$ |
| St. Jolin's, N. F | 26 | 146.50 | 137.10 | 3.00 | 79.72 | 366.32 |  |  |
| St. Pierre | 43 | $2 \pm 8.65$ | 790.03 | 83.00 | 153.08 | 1,263.76 | 190.04 | 120.04 |
| St. Thomas | 21 | 161.40 | 31.85 | 138.91 | 38. 15 | 370.31 | 829. 14 | 583.50 |
| Sydney | 29 | 171.74 |  | ...... | 651.20 | 822.94 | 5,238.73 | 5, 208.73 |
| Tahiti | 3 | 51.00 |  |  |  | 51.00 |  |  |
| Tomatare | 2 | 29.00 | 3. 50 |  | 8.00 | 40.50 | 99. 28 |  |
| Tampico. | 5 | 45.00 | 37.75 | 10.00 |  | 92.75 | 76.96 | 76. 96 |
| Trimiad. |  | 16. 44 |  |  | 10.00 | 26.44 | 80.80 | 54.36 |
| 'Turk's Island | , | 128.00 |  |  | 5.75 | 133.75 |  |  |
| Valparaiso | 12 | 12.56 | 11.90 | 814.50 | 24. 00 | 862.96 | 10, 674. 17 | 10, 414.19 |
| Vera Cruz | 2 | 66.83 | 46.50 |  | 22.23 | 135.56 | 142.33 | 118.02 |
| Victoria | 12 | 17. 04 | 217.10 | 6.25 | 273.16 | 5 i 3.55 | 9, 434.41 | 9, 393.85 |
| Waubausle | 1 | 4. |  |  | 20 | 7.20 | 84.85 |  |
| Yarmouth | 73 | 524.80 | 681.56 | 593.75 | 250.22 | $2,050.33$ |  | 84.8. |
| Zanzibar. | 12 | 3.65 |  | 38.18 | 14. 10 | 55.93 | 205. 53 | 170.33 |
| Masters and owners of vessels ............... | 68 |  |  |  | 1,903. 56 | 1,903. 56 |  |  |
| Total | 1,174 | 7,412.19 | 5, 230.83 | 8,930. 65 | 9,230.34 | 30, 813.01 | 231, 840.11 | 220, 028.44 |

G.-Statement Showing the Number of Seamen sent to the Unitrid States and the amount Paid at the Treasury for Passage, for the Fiscal Year ended June 30, 1890.

| Where from. |  | Amount. | Where from. |  | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A capulco | 73 | \$2,981.04 | Mayaguez | 10 | \$170.00 |
| Antigua. | 1 | 10.00 | Merida ... | 4 | 40.00 |
| Antwerp | 1 | 22.50 | Montevideo | 2 | 70.00 |
| Auckland | 1 | 100.00 | Nassaa. | 16 | 239.88 |
| Babia . | 2 | 140.00 | Osaka and Hiogo | 3 | 70.00 |
| Baracoa | 6 | 60.00 | Panama | 24 | 960.00 |
| Barbadoes | 1 | 15.00 | Para | 1 | 50.60 |
| Bristol | 5 | 100.00 | Paramaribo. | 1 | 10.00 |
| Buenos Ayres | 2 | 60.00 | Pernambuco | 10 | 650.00 |
| Cape Hastien | 1 | 20.00 | Pictou.... | 15 | 150.00 |
| Cape Town | 2 | 40.00 | Port an Prince | 1 | 20.00 |
| CLarlottetown | 3 | 30.00 | Puerto Cabello | 7 | 252.00 |
| Cienfuegos | 2 | 40.00 | Rio de Janeiro | 11 | 817.00 |
| Collingwood. | 6 | 32.50 | San Blas. | 5 | 166.50 |
| Colon | 7 | 215.20 | San Domingo | 2 | 20.00 |
| Curaçao. | 27 | 972.00 | San Juan, P. R | 18 | 326.00 |
| Demérara | 2 | 15.00 | Santiago, C. V.I | 8 | 21.5 .00 |
| Eusenada | 3 | 6.00 | Santos. | 2 | 160.00 |
| Fayal ... | 13 | 158.00 | Sindapore | 2 | 40.00 |
| Glasgow | 1 | 20.68 | St. Christopher | 3 | 45. 00 |
| Guadeloupe | 1 | 10.00 | St. Heleua. | 7 | 150.00 |
| Guatemala | 1 | 48.78 | St. Thomas | 21 | 390.00 |
| Halifax | 98 | 780.00 | Sydney.. | 2 | 200.00 |
| Havana | 1 | 11.60 | Tahiti. | 4 | 90.00 |
| Hong-Kong | 6 | 183.90 | Talcahuano | 2 | 40.00 |
| Honolulu. | 29 | 540.00 | Tamatave | 1 | 20.00 |
| Kanagawa | 16 | 975.13 | Tampico | 4 | 40.00 |
| Kingaton, Jamaica | 6 | 115. 00 | Turk's Island | 6 | 138.00 |
| Laguayra | 3 | 30.00 | Vera Cruz | 2 | 20.00 |
| La Paz | 4 | 40.00 | Victoria. | 14 | 20. 14 |
| Lisbon. | 1 | 10.00 | Yarmoath | 68 | 608.50 |
| Livorpool | 10 3 | 100.00 30.00 | Total | 615 | 14, 152.85 |
| Managua | 1 | 52.50 |  |  |  |

## RECAPITULATION OF EXH[BITS F AND G.

| Amount expended for relief of seamen : |  |
| :---: | :---: |
|  |  |
| Clothing | 5,230. 83 |
| Medical aid | 8, 939.65 |
| Loss by exchange | 207.65 |
|  |  |
| Passage to the United States paid at the Treasur | 14, 1.52. 85 |
| Total | 44, 865.86 |
| Amount of extra wages and arrears collected | 231, 840.11 |
| Amount of extra wages and arrears paid to seamen $\qquad$ 222, 028.44 Amount of extra wages and arrears paid for relief Amount of extra wages and arrears in hands of consuls $\qquad$ 3, 123.56 |  |
|  |  |
|  |  |
| Total . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2318181840.11 |  |
| Total relief afforded .................................................................................................................................................685.11Wages and extra wages applied ........... |  |
|  |  |
| dmonnt paid by the United States : .............................................................................. 38, 277.75 Balance of appropriation unexpended October 14, 1890.................................................... 11, 722. 25 |  |
|  |  |
| Total appropriat | 50,000.00 |

H.-Statement Showing the Character and Amount of the Official Fees Collected at Each Consulate (including Agencies) During the Fiscal Year ended June 30, 1890.

| Consulates. | Invoice certificates. | Landing certificates. | Bills of bealth: | Currency certificates. | $\begin{aligned} & \text { Other } \\ & \text { fees. } \end{aligned}$ | Total of fees. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A capulco | \$676. 00 | \$92. 50 |  |  | \$14. 20 | \$782.70 |
| Aden | 895.00 | 12. 50 | \$7. 50 |  | 3.00 | 91.8 .00 |
| Aix la Chapelle | 3, 29000 |  |  |  |  | 3, 290.00 |
| Algiers. | 20.7.50 | 12.50 | 150.00 |  | 7.00 | 377.00 |
| Alicante | 100.00 | 27.50 | 12. 50 |  | 8.00 | 148.00 |
| Amhersthurg | 1,067.00 |  |  |  |  | 1,067.00 |
| Anoy | 1,370.00. | 7. 50 | 39, 50 |  | 7.00 | 1,424.00 |
| Ansterdan | 5, 335. 00 | 145.00 | 65.00 |  | 42. 25 | 5,587. 25 |
| Annaberg | 5, 537. 50 |  |  |  | 11. 50 | 5,549.00 |
| Antigua | 2, 442.50 | 60.00 | 272.50 |  | 10.00 | 2,785.00 |
| Antwerp | 1, 982.50 | 367.50 |  |  | 39.00 | 2, 389.00 |
| Apia:. | 25.00 | 42.50 |  |  | 55.00 | 122.50 |
| Asuncion |  |  |  | 37, 00 | 27.50 | 237.00 |
| Auckland | ${ }_{910}^{100}$ | $115.00$ | 12.50 |  |  | 1, 037.50 |
| Babia. | 297.50 | 35.00 | 37.50 | 119.00 | 5.00 | 494.00 |
| Bangkok | 17.50 | 7.50 |  |  | 3.00 | 2800 |
| Baracoa de | 867.50 | 65.00 | 560.00 | 347.00 |  | 1,839. 50 |
| Barbadoes | 768.50 | 345. 00 | 399.50 |  | 10.30 | 1,523.40 |
| Barcelona | 2, 083.50 | 52.50 | 115.50 |  | 22.50 | 2,273.00 |
| Barmen. | 14, 977.50 |  |  |  | 18.75 | 14, 906.25 |
| - Barranqui | 4, 562.50 | 255.00 | 112.00 | 1,822. 10 | 53.50 | 6, 805.00 |
| Basle | 6, 340.00 |  |  |  | 1.00 | 6,341. 00 |
| Batavia | 475.00 | 47.50 | 12.50 |  | 10.00 | 545.00 |
| Beirut. | 152.50 |  | 15.00 | 48.00 | 452 | 220.02 |
| Belfast | 13, 949.50 | 5. 00 | 7.50 |  | 10.00 | 13, 972.00 |
| Eelize | 237.50 | 85.00 | 152.00 |  | 80.50 | 555.00 |
| Belleville | 4,222.00 |  |  |  |  | 4, 222.00 |
| Bergen | 1,297. 50 | 12.50 |  |  |  | 1,310.00 |
| Berlin | 16,551.00 |  |  |  | 81.00 | 16, 632.00 |
| Bermuda | 1,215.00 | 305.00 | 135.00 |  | 10.00 | ],665. 00 |
| Berne.. | 1,335.00 |  |  |  |  | ], 335.00 |
| Birmingham | 12,770.00 |  |  |  | 5. 00 | 12,775.00 |
| Boma... | 37270 | 30.00 | 5.00 |  | 15. 50 | 423.00 |
| Bordeaux | 9, 257.50 | 35.00 | 95. 00 |  | 92.00 | 9, 479.50 |
| Bradford | 23, 516.00 |  |  |  |  | 23, 516.00 |
| Bremen | 4, 192. 50 | 400.00 | 614.50 |  | 33. 00 | $5,240.00$ |
| Breslan | 3, 307. 50 |  |  |  | 2.00 | 3,309.50 |
| Bristol | 1,387. 50 | 5.00 | 22.50 |  |  | 1,415.0) |
| Brock ville | $\begin{aligned} & 1,075.50 \\ & 0,739.50 \end{aligned}$ |  |  |  | 8.75 | 1,081. 25 |
| Brunswic | 6, 739.50 <br> $7,320.00$ <br>  |  |  |  |  | 6.739.50 |
| Buda-Pesth | 1, 695.00 |  |  | 436.00 | 2.00 | 1,533.00 |
| Buenos Ayres | 670.00 | 702. 50 | 960.50 | 196.00 | 1. 00 | 2, 5,30.00 |
| Butaritari | 2.50 |  | 5.00 |  | 9.13 | 19.13 |
| ${ }_{\text {Cadiz }}$ | $3,265.00$ 502.50 | 47.50 12.50 | 32.50 |  | 6.50 59.50 | 3, ${ }^{\mathbf{4 1 1 3}} \mathbf{0 1 5 0}$ |

# H.-Statcment showing teje Character and Amount of refe Officiál Fees Collegted at each Consulate (including agencies) during the Fiscal Year ended June 30, 1890-Continaed. 

| Consulates. | Invoice certificates | Landing certificates. | Bills of bealth. | Currency certificates. | Other fees. | Total of fees. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calcutta | \$6,270. 00 | \$232.50 | \$142.00 | \$367.00 | \$77.50 | \$7,089. 09 |
| Callao | 211.00 | 55.00 | 5.00 |  | $7.00^{4}$ | 278.00 |
| Canton | 3.027. 50 |  |  |  | 296.00 | 3,323. 50 |
| Cape Hastien. | 337.50 | 655.00 | 35.00 |  | 30.00 | 1.057. 50 |
| Cape Town | 632.50 | 150.00 | 82.50 |  | -9.00 | 894.00 |
| Cardenas | 45b. 00 | ${ }^{60.00}$ | 55.00 | 182.00 |  | 752.00 |
| Cardiff.. | 6, 130.50 | 20.00 | 435.00 |  |  | 0,585. 50 |
| Carthageni (U.S.C.) | 630.00 | 80.00 | 135.00 |  |  | 815.00 |
| Carthagena (Spaio) | 307.50 | 55.00 | 257.50 |  | 4.00 | 624.00 |
| Castelauare | 2, 135.00 |  |  |  |  | 2,135.00 |
| Catania. | 1,550.00 | 2.50 | 65.50 |  | 7.50 | 1, 625.50 |
| Casenne | 5.00 | 60.00 | $\checkmark 10.00$ |  | 120.22 | 195.22 |
| Ceylon | 195.00 | 2.50 | - 22.50 |  | 2.00 | 22200 |
| Charlotteto | $2,670.00$ | 7.50 |  |  | 14.00 | 2, 691.50 |
| Ubatham. | 2,249. 50 |  |  |  |  | 3,249.5n |
| Chemnitz | 20, 403. 00 |  |  |  | 10.50 | 20,413.50 |
| Clibuathua | 2.50 | 2.50 |  |  | 6. 00 | 11. 00 |
| Chin Kiang |  |  |  |  | 55.00 | ذ5. 00 |
| Christiania | 921.50 | 72.50 | 40.00 |  | 1. 00 | 1,035. 00 |
| Cienfuegos | 012.50 | 125.00 | 320.00 |  |  | I, 357.50 |
| Cludad Bolivar | 224.50 | 145.00 | 15.00 | 76.00 | 92.75 | 553.25 |
| Clifton. | 815.50 |  |  |  |  | 835.50 |
| Coaticook | 2,388. 75 |  |  |  | 642.50 | 3,031. 25 |
| Cognac | 2, 265.00 |  |  |  |  | 2,265.00 |
| Cologne | 4, 777. 50 |  |  |  |  | 4,777.50 |
| Colon.. | - 802.50 | 902.50 | 127.50 |  | 284.44 | 2, 116.94 |
| Colonia.... | 27.50 |  |  |  |  |  |
| Collingwood. | $5,867.00$ $1,527.50$ | 2.50 | 2.50 | 1.00 | 16.00 388.85 | 5,, 883.00 $1,922.35$ |
| Copenhagreu | 630.00 | 67.50 | 42.50 |  |  | 740.00 |
| Coquiombo | 7.50 | 12. 50 |  |  |  | 20.00 |
| Corloba | 372. 50 | 2.50 |  |  | 12.00 | 387.00 |
| Corimna. |  |  |  |  |  |  |
| Crcfeld | 9, 170.00 |  |  |  | 2.00 | 9, 172, 00 |
| Curaçao | 430.00 | 155.00 | 90.00 |  | 148.00 | 823.00 |
| Demerara. | 490.00 | 307.50 | 250.00 |  | 48. 60 | 1,096.00 |
| Denia. | 2,502. 50 | .......... | 15.00 |  |  | 2,517.50 |
| Dresden | $6,690.00$ $1,685.00$ |  |  |  | 7.00 7.00 | $6,697.00$ $1,714.50$ |
| Drudee. | 10,482.00 | 2.50 | 77.50 |  |  | 10,562.00. |
| Dunfernili | 5,048.00 |  |  |  |  | 5,948.00 |
| Durango |  |  |  |  |  |  |
| Dusseldorf | 1,785. 00 |  |  |  |  | 1,785.00 |
| Ensenada. | 62.50 | 117. 50 | 2.50 |  | 45.50 | 228.00 |
| Falmonth | 173. 50 |  | 10.00 |  |  | 183.50 |
| Tayal. | 63.00 | 67.50 | 60.50 |  | 206.90 | 399.90 |
| Florence. | 3, 207.50 |  |  |  | 7.50 | 3,215.00 |
| Foo Chow | 472.50. | 2.50 |  |  |  | 475.00 |
| Frant Lifort | 841.00 $8,166.50$ |  |  |  | 3. 00 | 841.00 8.171 .50 |
| Funchal | 102.50 |  | 47. 50 |  | 1. 00 | 151.00 |
| Garucha |  |  |  |  |  |  |
| Gaspe Basi | 173.00 |  | 22.50 |  |  | 195.50 |
| Geneva | 1, 865. 50 |  |  |  |  | 1,865. 50 |
| Genoa | 1, 985.00 | 82.50 | 183.00 |  | 1.00 | 2,251. 50 |
| Ghent | 2,207. 50 |  |  |  | 3.25 | 2,210.75 |
| Gibraltar | 65. 00 | 57.50 | 380.00 |  | 27. 00 | 529.50 |
| Glasgow | 14, 970.50 | 372. 50 | 57.50 |  | 60.50 | 15,461.00 |
| Goderich | 519.50 |  |  |  |  | 519.50 |
| Goree-Dakar | 12.50 | 20.00 | 25.00 |  | 5.00 | 62.50 |
| Gothenberg | 1,432. 50 | 25. 00 | 17.50 |  | 7.00 | 1,482.00 |
| Guadelonpe | 27.50 | 47.50 | 52.50 |  | 10.00 | 137.50 |
| Guatemalin. | 2, 650.00 | 137. 50 | 77.50 |  | 24.55 | 2,889.55 |
| Gaajaquil | 1,050.00 | 37.50 |  | 376.00 | 139.00 | 1,602. 50 |
| Guaymas | 195.00 | 137. 50 |  |  |  | 332.50 |
| Guelph | 2,689. 50 |  |  |  |  | 2,689.50 |
| Halifax | 2,685. 50 | 292.50 | 52.00 |  | 22.25 | 3,052. 23 |
| Hamburg | 9, 326. 50 | 612.50 | 967. 50 |  | 94.00 | 11, 000.50 |
| Hamilton (Ontario) | 3,840. 50 | 2.50 |  |  | 34.00 | 13, 867.00 |
| Hankow | 22, 232.50 |  |  |  | 44.08 | 364. 50 |
| Havre | 2,470.50 | , 357. 50 | 216.00 |  | 4.50 | 3, 048.50 |
| Helsingfor | 22. 50 |  |  |  |  | 2350 |
| Hobart | 5.00 |  |  |  | 7.00 | 12.00 |
| Hong Kour | 8,722.50 | 135. 00 | 102.50 |  | 19.87 | 8,979.87 |
| Honolulu | 2, 794. 00 | 1, 037. 50 | 37.50 |  | 53.00 | 3, 922.00 |

H. -Spatement showing the Character and Amount of the Official fees Collected at each Consulate (incleding agencies) during the fiscal Year inding June 30, 1.890-Contimued.

| Consulates. | Invoice certificates. | Landing certificates. | Bill of bealth. | Currency certificates. | Other fees. | Total of fees. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Horgen | \$1,867.50 |  |  |  |  | \$1, 867.50 |
| Hudilersfield | 1, 590.00 |  |  |  |  | 1, 590.00 |
| Hull. | 985.00 | \$187. 50 | \$155.00 |  | \$12.00 | 1, 339.50 |
| Iquïqne.. | 357. 50 | 20.00 |  | \$143.00 |  | 520.50 |
| Jerusalem | 82.50 |  |  |  | 11.00 | 93. 50 |
| Kanagama | 8, 435.00 | 167.60 | 47.50 |  | 73.25 | $8,723.25$ |
| Kehl..... | 3,025. 50 |  |  |  |  | 3,025. 50 |
| Kingston (Jamaica) | 4, 373. 50 | 727.50 | 1,045.00 |  | 44. 00 | 6, 190.00 |
| Kingston (Ontario) | $1,743.50$ 795.00 | 332.50 | 127.50 | 318.00 | 24.00 23.50 | $1,767.50$ $1,596.50$ |
| Lambayeque |  |  | 127.50 |  |  | 1,596.50 |
| La Paz | 201.00 | 50.00 |  |  | 5.00 | 256.60 |
| Leeds.. | 9, 837.50 |  |  |  |  | 9, 837.50 |
| Leghorn | 3,522. 50 | 10.00 | 54. 50 |  | 15.50 | 3, 60\%. 50 |
| Loipsic | 9, 512.00 | , |  |  | 10.00 | 9,522.00 |
| Leith | 2,375.50 | 15.00 | 3.00 | .-......... | 2.00 | 2,395. 50 |
| Levuka <br> Limoges | 1,457. 50 |  |  |  |  | 1,457. 50 |
| Lisbon. | 1,557.50 | 60.00 | 165.50 |  | 84.50 | -1, 867.50 |
| Liserpoo | 33, 291. 50 | 1,777. 50 |  |  | 550.67 | 35,619.67 |
| London | 66, 635.50 | 680.00 | 490.00 |  | 311.00 | 68, 116. 50 |
| Londori (Ontario) | 2, 118.00 |  |  |  | 6.00 | - 2.124 .00 |
| Lyons. | 13, 665.00 |  |  |  |  | 13, 665.00 |
| Malaga | 3,331.00 | 17.50 | 135.50 |  | 1.00 | 3, 485.00 |
| Malta... | 27.50 570.00 | $\begin{array}{r}2.75 \\ 80.00 \\ \hline\end{array}$ | 12.00 |  |  |  |
| Manchest | 22, 250.00 |  |  |  |  | 22, 250.00 |
| Manila. | 690.50 | 25.00 | 25.00 | 16. 00 | 11.50 | 768.00 |
| Manheim | 3,609.50 |  |  |  |  | 3.609. 50 |
| Manzanillo | 305750 | 23250 |  | 924.00 | 9.65 | 4, 238.65 |
| Marseilles | 5 5,067. 50 | 45. ${ }^{\text {232 }}$ | 169.00 |  | 9.9 | 5,290.50 |
| Martinique | , 45.00 | 90.00 | 135.00 |  | 3.00 | 273.00 |
| Matamoras | 1, 477.00 | 310.00 |  |  |  | 1,787.00 |
| Matanzas. | 632.50 | 120.00 | 150.00 |  |  | 302.50 |
| Mayaguez | 162.50 | 47.50 | 50.00 |  |  | 260.00 |
| Mayence.. | 3, 543.00 |  |  | ...... | 1.00 | 5, 544.00 |
| Mazatlan | 477.50 | 107.50 |  |  |  | 585.00 |
| Melbourne | 790.50 | 102.50 |  |  | 4.00 | 957.00 |
| Merida. | 872.50 | 520.00 | 112.50 |  | 17.50 | 1,522.50 |
| Messina. | 4,497.50 | 2.50 | 143.00 | ........ |  | 4, 643. 00 |
| Mexico | 177.50 | 10.00 |  |  | 15.08 | 202.58 |
| Milan. | 2, 042.50 |  |  |  |  | $2,049.50$ |
| M.oncton | 1,867.50 | 7.50 7.50 | 17.50 |  | 10.00 | 1, 902.50 |
| Monioria | 17.50 | 7.50 |  |  |  | 25.00 |
| Monterey | 280.00 | 980.00 | .620.50 | 110.00 | 4.50 | 1, 299.00 |
| Montreal | 6, 912.50 | 10.00 |  |  | 405.50 | 7,328.00 |
| Morrisburg | 1,421. 00 |  |  |  | 10.25 | 1,433. 25 |
| Moscow. | 557.50 |  |  | 223.00 |  | 780.50 |
| Mozambique |  |  |  |  |  |  |
| Munich. | 3,540.00 |  |  |  |  | 3, 540.00 |
| Muscat | 12.50 |  |  |  |  | 19.50 |
| Nagasaki | 37.50 | 30.00 | 5. 50 |  | 93.71 | 160.71 |
| Nantes | 712.50 |  |  |  | 10.00 | 722. 50 |
| Naples. | 2,552. 50 | 20.00 | 103.50 |  | 15.50 | 2,691.50 |
| Nassan | 1,097,50 | 202.50 | 168. 50 |  |  | 1,468.50 |
| Newcastle (N.S. W.) | 310.00 | 30.00 | 232.50 |  | 192.00 | 761.50 |
| Now castle-upon-Tyde | 2,867.00 | 20.00 | 346.50 |  | 6.00 | 3,239. 60 |
| Newchwang |  |  |  |  | 1.00 | 1.00 83200 |
| Niugpo | ${ }^{8.50}$ |  |  |  | 3.50 | 832.00 11.00 |
| Nogales | 684.50 | 775.00 |  |  | 35. 00 | 1,494. 50 |
| Nottinghan | 13,855.00 |  |  |  |  | 13, 855, 00 |
| Noumea. |  |  |  |  | 21.20 | 21. 20 |
| Nuevo Lare | 1,146.50 | 3,840.00 |  |  | 71.75 | 5, 058. 35 |
| Nuremburs | $\begin{array}{r} 10,765.00 \\ 460.00 \end{array}$ |  | 17.50 | 183.00 | 8.00 3,00 | 10, 773.00 |
| Osaka and liogo | 4, 465.00 | 100.00 | 28.00 | . 4.00 | 7.00 | $4,604.00$ |
| Ottawa. | 8 8, 613.50 |  |  |  | 8.00 | 8, 621.50 |
| Padang | 107.50 | 5.0C | 20.00 |  |  | 133. 50 |
| Palermo | 9, 220.00. | 17. 50 | 422.50 |  | 8.7. 00 | 9,707.00 |
| Panama | 510.00 | 167.50 | 2.50 |  | 3.05 | 683.05 |
| Para | 1,592.50 | 142.50 | 65.00 | 636.00 | 27.00 | 2, 463.04 |
| Parama | 250.00 | 40.00 | 40.00 |  | 43.50 | 373.50 |
| Paris | 64,800.00 |  |  |  | 47.00 | 64, 847. 00 |
| Paso del N Patras | $3,091.50$ 792.50 | $\begin{array}{r} 3,377.50 \\ 5.00 \end{array}$ | 30.00 |  | 367.00 7.00 | $6,836.00$ 834.50 |

H.-Statement Showing tife Chabacter and Amount of the Ophicial fees Coldected at rach Consulatie (incouding agencles) during the Fiscal Year lended June 30, 1890--Continued.

| Consulates. | Invoice certificates | Landing certificates. | Bills of health. | Currency certilicates. | Other fees. | Total of fees. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pernambuco. | \$630.00 | \$135.00 | \$230. 50 | \$252.00 | \$1.00 | \$1, 248.59 |
| Pictou. | 796.00 |  | 7.50 |  |  | 304. 25 |
| Pjedras Negras | 1,504.50 | 1,707.50 |  |  | 107.75 | 3, 319.75 |
| Plauen. | 7,815.50 |  |  |  |  | 7,815.50 |
| Pipmouth | ${ }^{340.00}$ |  | 15.10 |  | 6. 00 | 261.00 |
| Port an Prin | 1,005.00 | 1,187.50 | 327.50 |  | 22.00 | 2, 542. 00 |
| Port Lewis | 20.00 |  |  |  | 3.00 | 23.00 |
| Pout Sarnit | 1,03600 |  |  |  | 10.00 | 1,066.00 |
| Port Stanley and St. T | 2, 438.00 |  |  |  | 39.00 | 2, 477.00 |
| Port Stauler (F.I.) |  |  |  |  |  |  |
| Port Hope.. | 4, 028.00 |  |  |  | 8. 50 | 4, 036. 50 |
| Port Rowan | 1, 470.50 |  |  |  |  | 1. 470.50 |
| Pragus | 9, 225.00 |  |  | 3, 695.00 | 3.00 | 12,922.00 |
| Prescot | 1, 720.00 | 2.50 |  |  | 16. 00 | 1,747.50 |
| Puerto Cabello | 1615.00 | 247.50 | 62. 50 | 240. 00 | 2.00 | 1,173.00 |
| Prerto Plata. | 157.50 | 190. 00 | 2.50 |  | 1. 00 | 351.00 |
| Quebec | 2,216.00 |  |  |  | 25.50 | 2,241. 50 |
| Reichenberg | 4, 435.00 |  |  | 1,774.00 | 8.00 | 6, 217.00 |
| Rheims | 4, 428. 00 |  |  |  |  | 4,428.00 |
| Rio Grande do Su | 232.50 | 20.00 | 52. 50 | 86.00 | 8. 00 | ${ }^{399.00}$ |
| Rio do Janeiro | 2, 970.00 | 245. 00 | 500.00 | 1,184.00 | 78.87 | 4,977. 87 |
| Rowe | 557.00 | 12.50 | 25. 50 |  | '. 17. 50 | ${ }^{(1212.50}$ |
| Rosario | 535.00 | 262.50 | 105.00 | 214.00 | 65.50 | 1,182.00 |
| Rotterdan | 6, 001.00 | 127.50 | 120.09 |  | 16.00 | 6,261. 50 |
| Ronbaix |  |  |  |  |  |  |
| Rouen | 5,327. 50 |  | 192.50 |  | 65. ©0 | 5,585.00 |
| Ruatan | 567.50 | 207.50 | 282. 50 |  | 8.00 | 1, 065.50 |
| Sagua la | 500.00 | 70.00 | 190.00 |  |  | 760.00 |
| Stigon. | 2. 50 | 10.00 |  |  |  | 12.50 |
| Saltilio | 665.00 |  |  |  |  | 665.00 |
| Samanil. | 30.00 | 25.00 | 2.50 |  |  | 57.50 |
| San tilas | 104.50 | 12.50 |  |  |  | 117.00 |
| San Domingo | 715.00 | 275. 00 | 92.50 |  | 65.00 | 1,147. 50 |
| San Jose (C.1. | 1,387.50 | 437.50 | 180.00 | 455.00 | 1.50 | $2,461.50$ |
| San Juaude los Reme | 70.00 | 30.00 | 22. 50 |  |  | 122.50 |
| San Juan del Norte. | 1,085.00 | 735.00 | 83.50 |  | 83.50 | $1,980.00$ |
| San Juan (P. R.) | 1,015.00 | 257.50 | $221 . \mathrm{co}$ |  | 41.00 | 1,534.50 |
| San Salvador | 1,502. 50 | 157.50. |  |  |  | 1, 660.00 |
| Santauder | 92.50 | 40.00 |  |  | 14.04 | 146.50 |
| Santiago (C.V.I.) | 20.00 | 7.50 | 242. 50 |  | 4.60 | 274.00 |
| Santiago de Cuba | 1,212.50 | 235.00 | 417.50 |  |  | 1;865.00 |
| Santos | 780.00 | 60.60 | 220.50 | 325.00 |  | 1,385. 50 |
| Seoul | 2.50 |  |  |  | 1.00 | 3. 90 |
| Shangliai | 6,090. 00 | 97.50 | 40.00 |  | 60.27 | 6, 287. 77 |
| Shetield | 6, 370.50 |  |  |  | 3.50 | 6, 374.00 |
| Sberbrooke | 5, 051.50 |  |  |  | 28. 00 | S, 079.50 |
| Siorra Leod | 17. 50 | 15. 00 | 5.00 | 5.00 | 28.50 | 71.00 |
| Singapor | 2, 457. 50 | 37.50 | 72.50 |  | 1.25 | 2, 568.75 |
| Somyrua | 1,272.50 | 2.50 | 35.00 | 509.00 | 2.00 | 1, 821.00 |
| Soumeberg | 14, 620.60 |  |  |  |  | 14, 620.00 |
|  |  |  |  |  |  |  |
| Southamplon | 46.50 |  | 25.00 |  |  | 71.50 |
| St. Bartholomew | 1,222. 50 | 45.00 | 135.00 |  | 22.00 | 1,424.50 |
| St. Etienue | 4,945.00 |  |  |  | 8.00 | 4,953.00 |
| St. Denis. |  |  |  |  |  |  |
| St. Galle | 8, 848.00 |  |  |  | 9. 50 | 8,857. 50 |
| St. George | 37.50 |  | 31.60 |  | 15.00 | 83.50 |
| St. Helena |  |  | 6. 50 |  | 2.50 | 9. 00 |
| St. Hyacinthe | 4, 216.00 |  |  |  | 25. 00 | 4. $24: 100$ |
| St. John (N. B.) | 6, 055.50 | 3.36. 50 | 5.00 |  | 1,642.00 | 7, 836. 60 |
| St. John's (N. F.) | 651.00 | 75.00 |  |  |  | 720.00 |
| St. John's (Quebec) | 4,389. 50 |  |  |  | 18.75 | 4, 408. 25 |
| St. Marc | 47.50 | 160.00 | 12. 50 |  |  | 2930 |
| St. Martin | 20. 10 | 10.00 |  |  | 5.01 | 35.00 |
| St. Paul de Loan | 2. 50 |  | 20.00 |  | 12.00 | 35. 50 |
| St. Pierre | 125.00 | 77.50 |  |  | 1. 00 | 203. 50 |
| St. Fetersburg | 775.00 |  |  | 165:00 | 8. 50 | 948.50 |
| St. Stephen | 1,126.00 | 15. 00 |  |  | 154.75 | 1, 205.7 |
| St. Thomas | 797. 50 | 142.50 | 207.00 |  | 36.00 | $\frac{1}{2}, 153.00$ |
| Stanbridge | 2,406. ${ }^{1} \mathbf{7 1 2} \mathbf{5 0}$ | 15. 00 | 72. 50 |  | 6.65 55.00 | 2, 4 , 850.00 |
| Stockholm | 1,880.50 | 15.00 | 7.50 |  | 21.00 | 1,921.00 |
| Stratford | 1,980.00 |  |  |  |  | 1, 980.40 |
| Stuttgart | 3, 265. 00 |  |  |  |  | 3. 265.09 |
| Sydney ... | 897.50 | 247. 50 |  |  |  | 1, 145.10 |

H.-Statement showing the Character and Amount of the Officlat Fees Collected at each Consulate (including agencies) during the Fiscal. Year ended June 30, 1890-Continued.

| Consulates. | Invoico certificates. | Landing certiticates. | Bills of health. | Curroncy certificates. | Other fees. | Total of Feas. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tahiti. | \$177. 50 | \$305. 00 | \$2. 50 |  |  | \$485. 00 |
| Talcaluuno | 47.50 | 5. 00 |  |  | \$12.00 | 64.50 |
| Tamatave | 62.50 |  |  |  | 38.00 | 100.50 |
| Tampico | 1, 181. 00 | 40.00 |  |  | 2.00 | 1, 223.00 |
| Tangier. | 87.50 |  |  |  | 204.76 | 299. 26 |
| Teracigalpa | 485.00 | 110.00 | 55.00 |  | 18. 50 | 668.50 |
| Telieran.... |  |  |  |  |  |  |
| Teneriffe. | 80.00 | 30.00 | 200.00 |  | 18. 25 | 328.25 |
| Three Rivers | 2, 5\%3.50 |  |  |  | 27.50 | 2,551.00 |
| Tientsin | 785.00 |  |  |  | 15.00 | 800.00 |
| Toronto. | 5, 345.00 |  |  |  | 59.75 | 5, 404.75 |
| Trieste. | 1, 910.00. | 10.00 | 73.00 | \$764.00 | 21.34 | 2. 778.34 |
| Trinidad | 1,552. 50 | 415.00 | 275.00 |  | 121.00 | 2,363. 50 |
| Tunstall | 11, 892.50 |  |  |  |  | 11,892. 50 |
| Turin | 242.50 |  |  |  | 2.50 | 24.5 .60 |
| Turks Isla | 271.00 | 155.00 | 55.00 |  |  | 481.00 |
| Tuxpan. | 425.00 | 27.50 | 47.50 |  | 30.00 | 530.00 |
| Valparaise | 87.50 | 112.50 |  |  | 35.00 | 235.00 |
| Venice... | 815.50 |  |  |  |  | 815.50 |
| Vera Cruz | 3, 034.50 | 697.50 | $2 \overline{7} .50$ |  | 168.00 | 4,177. 50 |
| Veviers and Lieg | 3, 652, 50 |  |  |  |  | 3,652. 50 |
| Vietoria | 2, 441.50 | 515.00 | 7.50 |  | 69.25 | 3,655. 25 |
| Vienna. | 10, 150.09 |  |  | 3, 937.00 | 169.00 | 14, 256.00 |
| Waubaushene | 449.00 |  |  |  |  | 449.00 |
| Wallaceburg | 2, 737. 50 |  |  |  |  | 2,737. 50 |
| Warsar | 27.50 |  |  | 11.00 | 10.00 | 48.50 |
| Windsor (N: S.) | 2, 020.50 |  | 64.50 |  | 1.00 | 2,086. 00 |
| Windsor (Ontario) | 2, 452.00 |  |  |  | 4. 50 | $2,456.50$ |
| Winnipeg | 1, 011.00 | 5.00 |  |  | 25. 00 | 1,041.00 |
| Farmouth | 2, 945.50 | 35.00 | 40.00 |  | 150.50 | 3,171.00 |
| Zanzibar: | 320.00 | 17.50 |  |  | 6.00 | 343: 50 |
| Zarich | 3, 290.00 |  |  |  |  | 3,290.00 |
| . . | 951, 940. 75 | 36,641. 75 | 19, 488. 50 | 20, 186.00 | 11,396.26 | 1, 030, 653.26 |

## RECAPITULATION.

| Invoice certificates | \$851,940.75 |
| :---: | :---: |
| Landing certificate | 36, 641.75 |
| Bilis of Lealth | 19, 488.50 |
| Currency certificates | 20, 186.00 |
| Other fees | 11, 396.26 |
|  | 39, 653. 26 |

I.-Internal-Revenue Stamps and Assessments Cbarged and Cash Deposited for the Fiscal Yrar ended June 30, 1890.

| Districts. | Assessments. | Stamps. | Assessments and stamps. | Cash deposited. |
| :---: | :---: | :---: | :---: | :---: |
| Alabama Second Alabama, old. | \$5, 183. 56 | \$178, 665.28 | \$183, 848. 84 | $\begin{array}{r} \$ 117,638.98 \\ 200.00 \end{array}$ |
| Total | 5,183. 56 | 178, 665.28 | 183, 948.84 | 11'7, 838.98 |
| Arkansas |  |  |  | 119, 388.44 |
| First Califormia.. Fourth California | $\begin{array}{r} 55,889.71 \\ 5,646.69 \end{array}$ | $\begin{array}{r} 1,704,907.34 \\ 516,688.02 \end{array}$ | $\begin{array}{r} 1,760,797.05 \\ 522,334.71 \end{array}$ | $\begin{array}{r} 1,677,990.07 \\ 337,799.08 \end{array}$ |
| Total | 61,536.40 | 2,221,595. 36 | 2, 283, 131. 76 | 2, 015, 730.05 |
| Colorado. | 1,697. 51 | 376, 686.22 | 378, 383. 73 | 319,224.45 |
| Connecticat | 10, 163.25 | 1, 271, 972. 14 | 1, 282, 137. 39 | $815,214.94$ |
| Florida | 4,977. 54 | 493, 211.10 | 498, 188. 64 | 478,261. 72 |
| Georgia. | 9, 653, 61 | 656, 754.16 | 666,407. 77 | 534,640.61 |

I.-Internal-Revenue Stamps and Assissments Charged and Cash Depositcd fer the Fiscal Year ended June 30, 1890-Continued.

| Districts. | Assessments. | Stamps. | A.ssessments and stamps. | Cash deposited. |
| :---: | :---: | :---: | :---: | :---: |
| First Illinois. | \$23, 266.20 | \$11, 945, 108.01 | \$11, 968, 374. 21 | \$10, 271, 325. 12 |
| Fifth Illinois | 11,532.36 | '23, 950, 787.08 | 23, 962, 319.44 | 23, 150, 617.05 |
| Eigloth Illinois | 3,275. 77 | . 983, 889. 66 | 987, 165.43 | 931, 965.4.1 |
| Thirteenth Illinois | 2, 435. 55 | 542, 465.50 | 544, 901. 05 | $444,647.77$ |
| Total | 40,509.88 | 37, 422, 250.25 | 37, 462, 760.13 | 34, 898, 555.35 |
| Sixth Indiana | 72, 799. 62 | 2,501, 136.32 | 2, 573, 935. 94 | $2,423,808.80$ |
| Seventh Indiana | 422.58 | 3,623, 159.19 | $3,623,581.77$ | 3,851, 157.46 |
| Total | 73, 222.20 | 6,124, 295.51 | 6, 197, 517.71 | 6, 274, 966. ${ }^{6} 6$ |
| Third Iowa | 3, 409.33 | 188, 168.00 | 191, 577.33 | 168,341. 29 |
| Fourth Iow | 5,241.98 | 359, 852. 33 | 365, 094. 31 | 261, 4\%2. 16 |
| Total | 8,651.31 | 548, 020.33 | 556, 671.64 | 429, 763.45 |
| Kansas | 3,217.25 | 261, 120.07 | 264,337.32 | 195, 429.03 |
| Second Kentucky | 594,769.23 | 1, 953, 445.36 | 2,548.214.59 | 1, 492, 841.95 |
| Fifth Kentucky | .2,007, 095.74 | 10, 819, 788. 88 | 12, 826, 884.63 | 8, 902, 796. 74 |
| Sixth Kentucky | 387, 8033.41 | 4, 037, 555. 77 | $4,425,359.18$ | 3,336, 876.64 |
| Seventh Kentucky | 803, 857.50 | 2, 040,388.03 | 2, 84 ! , 245.53 | 1,961, 908.72 |
| Eighth Kentucky | 872, 689.96 | 2, 069, 051. 27 | 2,941,741.23 | 1,332,543.87 |
| Total | 4,666, 215.84 | 20, 920,229.31 | 25, 586, 445.15 | 17, 026, 967.9 ${ }^{\text {a }}$ |
| Louisiana | 6, 487.54 | 753, 661. 14 | 760, 148. 68 | 699, 320.86 |
| Maryland | 446, 552.37 | 3, 583, 857. 35 | 4, 030, 409. 72 | 3, 308, 329.44 |
| Massachusetts | 11,279.22 | 2,611, 002. 88 | 2, 622,282. 11 | 2, 306, 905. 28 |
| First Michigan | 5,210.94 | 2, 375, 392. 83 | 2, 380, 609.77 | 1,975, 238. 29 |
| Fourth Michigan | 3, 425. 65 | 259.068. 47 | 262, 494.12 | 212,561.31 |
| Cotal | 8,642.59 | 2, 634, 461:30 | 2, 643, 103.89 | 2, 187, 799.60 |
| Minnesota | 2,236.91 | 3, 380, 463. 31 | 3,382, 700. 22 | 3, 029, 015. 30 |
| First Missouri | 4, 243.83 | 9, 133, 754. 02 | 9, 137, 997.85 | 7,263.214.05 |
| Sixth Missouri | 3,457.79 | 870,285. 06 | 873, 742. 85 | 799, 082. 13 |
| Total | 7, 701.62 | 10, 004, 039.08 | 10, 011, 740.70 | 8, 062, 296. 18 |
| Montana | 1,852.44 | 247, 981.20 | ${ }^{249,833.64}$ | 179, 464. 22 |
| Nebraska | 28,446.48 | 3,292, 837, 68 | 3,3!1, 284.16 | 2, 969, 745.17 |
| New Hampsh | 3, 033, 30 | 612, 027.04 | $615,060.34$ | 516, 896.93 |
| First New Jersey | 679.17 | 159, 912.57 | 160,591. 74 | 1.24, 474. 93 |
| Fifth New Jersey | $15,101.03$ | 4,749,718.95 | 4, 764, 912.98 | 4, 08\%, 367.42 |
| 'I'otal | 15,883.20 | 4, 909, 631. 52 | 4, 925, 504. 72 | 4, 207, 842,35 |
| New Mexico. | 1,722.14 | 68,063. 77 | 69,785.91 | 60,538.93 |
| First New York | 4, 977.80 | 4,719,908.60 | 4, 724, 886.40 | 3, 902, 033.91. |
| Second New Yor | 2, 766.70 | 1, 879, 375.92 , | 1, 882, 142.62 | 1. 748, 431.0(1 |
| Third New York | 10, 412. 03 | 6, 339,764. 10 | 6. $343,176.13$ | 5, 864, 593. 89 |
| Fourteenth New York | 1.7, 793. 83 | 3, 829, 299. 57 | 1, 847, 093.40 | $1,692,218.59$ |
| Twenty-first New York | 1, 687. 45 | 1, 163, 281. 75 | 1, 164, 969. 20 | 1, 103, 262. 63 |
| Twonty-eighth New Yor | 6,243.34 | 2, 129, 283, 39 | 2,135, 526.73 | 1, 915, 487. 75 |
| Total | 43, 883. 15 | 18, 053, 913. 33 | 18, 097, 794. 48 | 16, 226, 027.77 |
| Fonrth North Carolina | 24, 688.90 | 1, 407, 820.00 | 1,482, 508. 90 | 1, 173, 248.93 |
| Fifth Nurth Carolina | 155, 261.57 | $1,709,924.68$ | :, 865, 186. 25 | 1, 585, 895.72 |
| Total | 179,950. 47 | 3,117,744. 68 | 3,297, 695. 15 | 2,759, 144.65 |
| First Obio | 164, 007.55 | 16, 803, 374. 28 | 16, 967, 981. 83 | 10, 941, 527. 64 |
| Tenth Ohio | 3, 873.40 | 736, 805. 11 | 740, 678.51 | $659,855.54$ |
| Eleventh Ohio | 2,513.25 | 1,043, 550. 59 | 1,046, 063. 84 | - 868,608. 36 |
| Eighteenth Ohio. | 2,837. 18 | 1, 001, 360.35 | .1, 094, 197. 53 | 945, 346.63 |
| Total | 173, 831. 38 | 19, 675, 090. 33 | 19, 848, 921.71 | 13,415, 338. 17 |

I.-Internal-Revenue Stamps and Assessments Charged and Cash Derosited for thef Fiscal Year ended June 30, 1890 -Contimued.


## RECAPITULATION BY STATES.

| Alabama. | \$5, 183.56 | \$178, 665. 28 | \$183, 848.84 | \$137, 838.98 |
| :---: | :---: | :---: | :---: | :---: |
| Arkansas | 4,431.10 | 208, 245. 47 | 212, 676.57 | 119, 388. 44 |
| California | 61, 536.40 | 2, 221,595. 36 | 2,283, 131.76 | 2, 015, 790.05 |
| Colorado | 1, 697.51 | 376, 686. 22 | 378, 383.73 | 319, 224.45 |
| Connecticat | 10,163.25 | 1,271, 974.14 | 1, 282, 137. 39 | 815.214 .94 |
| Florida | 4,977.54 | $493,211.10$ | 498, 188. 64 | 478, 261.72 |
| Georgia | 9, 6 653. 61 | 656, 754.10 | - 666, 407. 77 | 554, 640.01 |
| Illinois | $40,509.88$ | 37, 422, 250.25 | 37, 462, 760. 13 | 34, 898, 555. 35 |
| Indiana | 73, 222. 20 | 6, 124, 295.51 | 6, 197, 517. 71 | 6, 274, 366. 26 |
| Tova. | 8,651.31 | 548, 020.33 | 556, 671. 64 | 4 $29,768.45$ |
| Kansas | 3,217. 25 | 261, 120.07 | 264, 337. 32 | 196, 429.03 |
| Kentucky | 4, 666, 215.84 | 20, 920, 229.31 | 25, 580, 445.15 | 17, 026, 967. 92 |
| Lonisiana | 6,487. 54 | 753. 661.14 | 760, 148.68 | 699, 320.86 |
| Maryland | 446,552. 37 | 3, 583, 857. 35 | 4, 030, 409. 72 | 3, 308, 329.44 |
| Massachusetts | 11, 279.22 | 2, 611, 002. 89 | 2, 622, 282. 11 | 2, 306, 905.28 |
| Michigan | 8,642.59 | 2, 634, 461. 30 | 2,643, 105. 83 | 2, 187, 799.60 |
| Minnesota | 2,236.91 | $3,380,463.31$ | 3,382, 700. 22 | 3, 029, 915, 30 |
| Missouri | 7,701.62 | 10, 004, 039.08 | 10, 011, 740. 70 | 8, 062, 296.18 |
| Montana | 1,852.44 | 247, 981. 20 | 249, 833.64 | 179, 464.22 |
| Nebraska | 28, 446.48 | 3. 292, 837. 68 | 3, 321, 284. 10 | 2,969, 745.17 |
| New Hampsh | 3,033. 30 | 612, 027.04 | 615, 060. 34 | 516, 896.92 |
| New Jorsey | 15, 873.20 | 4, 909, 631. 52 | 4, $925,504.72$ | 4, 207, 849.35 |
| New Mexico | 1, 722.14 | 68, 063.77 | 69, 785.91 | 60, 538.93 |
| New Yorls | 43, 883.15 | 18, 053, 913.33 | 18, 097, 796. 48 | 16,226, 027.77 |
| Norch Carolin | 179, 950. 47 | 3, 117, 744. 68 | 3, 297, 695. 15 | 2, 759, 144. 65 |
| Ohio | 173,831. 38 | 19, 675, 090. 33 | 19, 849, 921. 71 | 13,415, 338.17 |
| Orègon | 2, 642.82 | 466, 144. 52 | 468, 787.34 | 313,384. 81 |
| Pennsylrania | 620, 461.04 | 10, 718, 737.06 | 17., 339, 198. 10 | 9, 716, 292. 38 |
| South Carolina | 3, 785. 26 | 138, 426.31 | 142, 161.57 | 95, 575. 77 |
| Tennessee | 41, 838.36 | 1, 580, 892.90 | 1, 622, 731. 26 | 1,159,798.75 |
| Texas | 3, 324. 93 | 401, 573.73 | 404, 898.66 | 265, 360. 04 |
| Virginia | 25, 014.99 | 4, 723, 741.45 | 4, 748, 750. 44 | 3,516, 596.70 |
| West Virginia | 145, 758. 22 | 996, 247.08 | 1, 142, 005. 30 | 897, 205.11 |
| Wisconsin | 2,204. 53 | $3,757,215.01$ | 3, 759,419. 54 | $3,335,814.47$ |
| Total | 6, 665, 932.41 | 166,410, 799.88 | 173, 076, 732. 29 | 142, 476, 584.07 |

## K.-Internal-Revenue Expenies for Fiscal Year ended June 30, 1890.


K.- Internal-Revenue Expenses for Fiscal Year ended June 30, 1890—Cont'd.

| District. | Compensation of collector. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary. | Deputies ?nd clerks. |  |  |  |  |  |
| First New York | \$4,500.00 | \$28, 600.10 | \$4,149.18 | \$440.40 | \$5, 968.00 | \$8, 792.49 | \$52, 456. 23 |
| Second New York | 4,541.67 | 27, 728. 78 | 5, 088.87 | 370.57 | 2,648.00 | 27, 438.06 | 67, 825.95 |
| Third New York | 4,500.00 | 43, 085. 72 | 3, 750.02 | 517.25 |  | 6, 773.87 | 58,616.86 |
| Fourteenth New York | 4,500.00 | 27, 390.65 |  | 598.48 |  | 4, 364.61 | 36, 783.74 |
| Iwenty-first New York | 4,500.00) | 20, 749.92 | 400.00 | 180. 98 |  | 3, 469.62 | 29, 300.52 |
| Twenty-eighth New York .. | 4,500.00 | 29.155. 25 | 923.44 | 418.82 | 4,456.00 | 10, 817.41 | 50,270.92 |
| Total | 37, 041.67 | 176, 710.42 | 14,311.51 | 2,462.56 | 13,072.00 | 61, 056.06 | 295, 254.22 |
| Fourth North Carolina | 4,500.00 | 42,701. 40 | 175.00 | 371.00 | 25, 099.00 | 10, 493.43 | 83, 339.83 |
| Fifth North Carolina | 4,500.00 | 39,552.87 | 950.00 | 822.79 | '117, 131.00 | 25, 391,96 | 188, 348. 62 |
| Total | 9,000.00 | 82, 254.27 | 1,125.00 | 1, 193. 79 | 142,230.00 | 35, 885. 39 | 271, 688.45 |
| First Ohio | 4,500.00 | 36, 552.96 | 300.00 | 759. 71 | 34, 400.00 | 62, 114. 20 | 138, 626.87 |
| Tenth Ohio | 4, 024. 19 | 14, 037. 88 |  | 334.94 | 4,433. 50 | 2, 375.09 | 25, 205.60 |
| Eleventh Ohio | 4,500.00 | 9, 284. 17 | 76. 95 | 176. 11 | 9,396. 00 | 5,922.56 | $29,355.81$ |
| Eighteenth Ohi | 4,491.98 | 19,588. 54 |  | 399.88 | 7,057. 50 | $3,168.92$ | 34, 706.82 |
| Tota | 17, 516.17 | 79, 463, 55 | 376.95 | 1,670.64 | 55, 287.00 | 73, 580. 77 | 227, 895. 10 |
| Orego | 3,219.16 | 10, 788. 75 | 1, 370, 75 | 162.74 | 2,348.00 | 1,443.95 | 19,233.35 |
| First Pennsylvama. | $4,500.00$ | 40, 669.13 |  | 704. 15 | 8,317.00 | 31, 375.95 | 85, 566. 23 |
| Ninth Penusylvania | $4,500.00$ | 31, 454. 52 | 782. 90 | 690.18 | 26, 375.00 | 3,508.83 | 67, 311. 43 |
| Twelfth Pennsylvania. | 3,933.68 | 15, 795.47 | 620.01 | 377.02 | 10,850. 50 | 4,45704 | 36, 033.67 |
| Twenty-third Peonsylvania. | 4,500.00 | 37,982. 45 | 1, 472. 10 | 737.03 | 63,565.00 | $24,349.86$ | 132, 606. 42 |
| Tota | 17, 433.68 | 125, 901. 55 | 2,875.01 | 2,508. 38 | 100, 107. 50 | 63,691.68 | 3غ1, 517. 75 |
| South Cavolina | 3, 129.05 | 13, 541.66 |  | 111.25 | 7,349.50 | 1, 165.69 | 25, 297.15 |
| Second Tonnesse | $3,077.58$ $4,500.00$ | $12,730.95$ $25,717.08$ |  | 108.14 521.75 | $10,176.00$ 52 | 4, 119.47 | 30, 212.14 |
| Fifth Tennessee | 4,500.00 | 25, 717.08 |  | 521.75 | 52.246.50 | i0, 003. 22 | 93, 018.55 |
| Total | 7,577. 58 | 38,478.03 |  | 629.89 | 62, 422.50 | 14, 122.69 | 123, 230.69 |
| Third Texas Fourth Texas | $\begin{aligned} & 2,999.94 \\ & 2,629.89 \end{aligned}$ | $\begin{aligned} & 16,473.64 \\ & 10,667.11 \end{aligned}$ | 250.00 | $\begin{array}{r} 65.65 \\ 198.03 \end{array}$ | 3,098.00 | $\begin{array}{r} 2,546.76 \\ 721.03 \end{array}$ | $\begin{aligned} & 22,335.99 \\ & 17,314.06 \end{aligned}$ |
| Total | 5,629.83 | 27,140.75 | 250.00 | 263.68 | 3, 098.00 | 3, 267.79 | 39,650.05 |
| Second Virgin | 4,500.00 | 32, 240.2 i |  | 610. 06 |  | $7,243.10$ | 44, 593.37 |
| Sisth Virginia | 4,499. 97 | 41, 025.87 |  | 548.77 | 29,616.50 | 22, 427.05 | 98, 118. 16 |
| Tota | 8,999.97 | 73, 266. 08 |  | 1, 158.83 | 29.616.50 | 29,670.15 | 142, 711. 53 |
| West Virgini | 4,500.00 | 19, 591. 15 | 12.50 | 597.55 | 6, 281. 00 | 6, 139.75 | 37, 121.95 |
| First Wisconsin | 4,500.00 | 22, 776.63 |  | 413.94 | 8,265.00 | 10, 461.69 | 46, 41.7. 26 |
| Second Wisconsin | 3,375.00 | 12,359. 16 |  | 213.84 |  | 511.82 | 16, 889.82 |
| Total | 7,875.00 | 35, 135. 79 |  | 657.78 | 8,265.00 | 10, 973.51 | 62,907.08 |

K．－Internal－Revenue Expenses for Fiscal Year ended June 30，1890－Cont＇d，
RECAPITULATION BY STIATES．

| District． | Compensation of collector． |  |  |  | 600000000000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary． | $\begin{gathered} \text { Deputies } \\ \text { a.adl } \\ \text { clerks. } \end{gathered}$ |  |  |  |  |  |
| Alabama | \＄3， 758.93 | \＄15， 394.05 |  | \＄269．69 | \＄744．00 | \＄2， 225.29 | \＄2 |
| Arkansas | 2，912．11 | 12， 072.49 |  | 319． 16 | 15，421．50 | ． $3,180.65$ | 33，905． 91 |
| Calitornia | 8，891． 32 | 51，616． 05 | 1，264．08 | 1，293． 27 | 19，958． 00 | 49，919． 66 | 122， $9+2$ 2， 38 |
| Colorado | 3，125． 00 | 13，187． 90 | 1， 200.00 | 28．86 |  | 1，511． 22 | 19，059 98 |
| Comnecti | 4，500．00 | 22， 545.99 | 50.00 | 553.44 | 4，536．00 | 6，651．46 | 38， 736.89 |
| Florida | 3，625．00 | 10，250．66 | 589.90 | 112.83 |  |  | 14， 578.39 |
| Georgia | 4，500．00 | 87，163． 30 | 1， 099.97 | 613.24 | 43， 280.00 | 8，355．00 | 95， 011.51 |
| Illinois． | 18，000．00 | 483， 264.29 |  | 1，560．54 | 84，348． 40 | $92,58.14$ | 679，754． 97 |
| Indiana | 9，000．00 | 31， 536.27 | 320.83 | 606． 32 | 29，528． 50 | 27，312．46 | 98，304． 38 |
| Iowa | 5.751 .10 | 22，851． 66 | 740．00 | 559．33 | 626.00 | 3，614．4＊ | 32，142． 51 |
| Kansa | 2.884 .82 | 14，770．27 |  | 198．76 |  | 100．73 | 17，954． 56 |
| Kentucky | $22,500.05$ | $115,497.30$ | 1，534．05 | 3，499．98 | 408，930． 50 | 172，085， 84 | 724．047． 72 |
| Louisiana | 3，761．75 | 27，588．27 |  | 388． 06 |  | 3， 453.93 | 35，19\％． 01 |
| Maryland | 4，500．00 | 45，084． 59 | 990.00 | 786． 77 | 41，128．00 | 34，163． 47 | 126，654． 83 |
| Massachuse | $4,500.00$ | 32，167． 64 |  | 446． 99 | 20，660．00 | 29，605． 29 | 77，379． 92 |
| Michigan | 7，375：00 | 29，866． 41 | 1， 026.85 | 515.58 |  | 1，774．89 | 40， 558.73 |
| Minuesota | 4，500．00 | 17，954．81 |  | 2？6． 20 | 8，756．00 | 8， 028.88 | 39， 465.89 |
| Missouri | 9，000．00 | 51，882． 03 | 390.00 | 1，131．84 | ［3］，473．50 | 19，732． 12 | 123， 609.49 |
| Montana | 3，500．00 | 15， 538.48 | 1，557．72 | 172.23 |  | 1，412． 66 | 22，181． 09 |
| Nebraska | 4，500．00 | 24， 783.18 |  | 1， 036.49 | 6，981． 00 | 8， 237.77 | 45，511．34 |
| New Hampsh | 3， 873.11 | 12，190．46 |  | 220．39 | 1，448．00 | 641.57 | 18， 37.3 .33 |
| New Jerses | 7，136．93 | 40，900．56 | 550.02 | 573.61 | 3，130．00 | 7，372．46 | 59，669． 58 |
| New Mexico | 2，786． 72 | 8，177． 58 |  | 253.73 |  | 620.73 | 11，838． 76 |
| Now York | 27，041．67 | 176， 710.42 | 14， 311.51 | 2， 462.56 | 13， 072.00 | 61， 656.06 | 295，254． 22 |
| North Carolin | 9，000．00 | 82，254． 27 | $1,125.00$ | 1，193．79 | 142， 230.00 | 85，885． 39 | $\checkmark 71,688.45$ |
| Ohio | 17，5］6， 19 | 79，463． 55 | 376． 95 | 1， 670.64 | 55，287，00 | 73， 580.77 | 227，895， 10 |
| Oregon | 3，219， 16 | 10，788． 73 | 1，270．75 | 162.74 | 2，348，价 | ］， 443.95 | 19，233． 35 |
| Pennsylvania | 17，433． 63 | 125， 901.55 | 2，875． 01 | 2，508．38 | 108，107．50 | 63， 691.68 | 32］，517． 75 |
| South Caroli | 3，129． 05 | 13， 541.66 |  | 111． 25 | 7，349．50 | 1， 165.69 | 25， 997.15 |
| Tonnesse | 7，577．58 | 38，478． 03 |  | 629．89 | 62，422． 50 | 14，122．69 | 123，230， 69 |
| Texas | 5， 629.83 | 27，140．75 | 250.00 | 263.68 | 3，098．00 | 3， 267.79 | 39， 050.05 |
| Virginia． | 8，939．97 | 73，206．08 |  | 1，158． 83 | 29，616．50 | 29， 670.15 | 142， 711.53 |
| West Virginia | 4，500．00 | 19，591． 15 | 12．50 | 597.55 | 0，281．00 | 6.139 .75 | 37，121．95 |
| Wisconsin | 7，875．00 | 35，135．79 |  | 457． 78 | 8，265．00 | 10，973．51 | 62，307． 08 |
| Total | 6，703．92 | $1 ; 818,556.23$ | $31,553,14$ | $26,784.31$ | $1,159,935.00$ | 771， 782.05 | $4,065,296.65$ |

## (No. 14.)

## REPORT OF THE AUDITOR OF THE TREASURY FOR THE POST. OFFICE DEPARTMENT.

## Office of the Auditor of the Treasury for the Postr-Office Departaent, Washington, October. 20, 1890.

SIR: I have the bonor to submit the following report of the business operations of this office during the fiscal year ended June $30,1890$.

The following table shows the principal transactions of the office in money-orders and postal-notes for the fiscal year ended June 30, 1890.


Note.-Much of the summary relating to the duties and work of the different divisions of the office is omitted for want of space, but it can all be found in the pamphlet edition of the Auditor's report.

| Transactions. | Number. | Falue. | Increase. |  | Decrease. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. | Value. | No. | Value. |
| Monay-orders paid (international): |  | - |  |  |  |  |
| Hrance . . . . . . . . . . . | 5,130 | 108, 399. 04 | 242 | 25, 446. 12 |  |  |
| Jamaica .............. | 1,931 | 44, 345.05 |  |  | 863 | \$38, 311.69 |
| New Zealand......... | 1,653 | 20, 410.09 | .-. | 1,380. 23 | 50 |  |
| New South Wales | 1,322 | 22, 404. 11 |  |  | 170 | 6, 455. 43 |
| Victoria | 1,287 | 21, 831.99 |  | 1,310. 02 | 80 |  |
| Belgium | 1,170 | 37, 612.26 |  | 6,887. 66 | 134 |  |
| Portagal | 215 | 7, 839.61 |  |  | 143 | 3,489.94 |
| Sweden. | 2, 571 | 105, 029.39 |  | 30, 608. 28 | 17 |  |
| Tasmania | 223 | 2,710.90 |  |  | 62 | 218. 08 |
| Windward Islands | 1,822 | 83, 203.94 | 256 | 31, 718. 80 |  |  |
| Japan.. | 1,109 | 28, 090, 12 | 13 | 5,872.23 |  |  |
| Cape Colony | 352 | 5, 843.82 | 82 | 1, 608. 45 |  |  |
| Hawailan Kingdorn | 2,721 | 39, 910.11 | 512 | 10,243. 72 |  |  |
| Queensland........ | 446 | 7,681. 24 |  | -312. 11 | 7 |  |
| Leeward Islands | 352 | 11,753. 14 | 49 | 3, 001. 33 |  |  |
| Norway. | 1,302 | 40,657. 13 | 79 | 11, 952. 44 |  |  |
| Netherlands | 1,483 | 29, 387.24 | 99 | 3, 832. 84 |  |  |
| Newfoundiand | 1,657 | 42, 537. 55 | 1, 657 | 42, 587. 55 |  |  |
| Denmark ................... | 1,705 | 51, 599.35 | 123 | 11, 328. 64 |  |  |
| Money-orders repaid (domestic). | 82, 060 | 834, 331. 29 | 5,426 | 293.25 |  |  |
| Postal-notes repaid | 34,705 | 65, 569.35 |  |  | 45,643 | 86,850.09 |
| Moner-orders repaid (international): |  |  |  |  |  | 3903 |
| Canada ................... | 503 | 7,149.13 |  |  | 34 | 1,399.35 |
| Great Britain and Ireland | 021 | 10,604. 41 | 73 | 696.75 |  |  |
| Germany | 592 | 8, 700.63 |  | 1, 385.72 | 8 |  |
| Switzerland | 128 | 2, 38143 | 27 | 1, 294. 39 |  |  |
| Italy.. | 130 | 3,739.99 | 28 | 2, 059.17 |  |  |
| France. | 226 | 3, 058. 77 | 66 | 825.46 |  |  |
| Jamaica | 1 | 5. 01 |  |  | 6 | 98. 05 |
| New Zealand | 4 | 24.23 |  |  | 8 | 412.68 |
| New Sonth Wales | 9 | 402.49 |  | 295.76 |  |  |
| $\forall$ ictoria | 6 | 46. 76 |  |  | 1 | 18.01 |
| Belgium | 22 | 479.82 | 4 | 176. 92 |  |  |
| Portugal | 5 | 140.00 | 5 | 140.00 |  |  |
| Sweden. | 51 | 945.29 |  |  | 24 | 290.08 |
| Wind ward Islands ........ | 5 | 98.62 | 4 | 88.62 |  |  |
| Leewrard Istands.. |  |  |  |  | 1 | 1.00 |
| Norway | 19 | 355.77 | 1 | 171. 72 |  |  |
| Netherlands | 9 | 99.01 | 2 |  |  | 7.09 |
| Denmark | 26 | 501.98 | 12 | 400. 80 |  |  |
| Japan | 5 | 90.30 | 1 |  |  | 5.45 |
| Cape Colony............... | 2 | 24.35 | 2 | 24. 35 |  |  |
| Hawaiian Kingdom....... | 8 | 206.80 | 8 | 206.80 | ...--.. |  |
| Newfoundland............. | 4 | 77.00 | 4 | 77.00 |  |  |
| Queensland................ | 1. | 9.74 | 1 | 9. 74 |  |  |
| Net increase in transactions (issned) |  |  | 653, 319 | 307, 840. 24 |  |  |
| Net incresse in transactions (paid and repaid) |  |  | 553, 404 |  |  |  |
| Net decrease in transactions (paid and repaid) |  |  |  |  |  | 526, 489.10 |
| Certificates of deposits received, registered, compared, and checked | 1, 107, 214 | 106, 315, 322.87 | 48, 058 | 1, 682, 100.52 |  | . |
| Transfers received, registored, compared, and checked | $1,107,214$ $.13,17$ | 1, 420, 893. 22 | 3,949 | 146,656.75 |  |  |
| Drafts received, registered, compared, and checked.... | 38, 051 | 12, 151, 865.42 | 2, 660 | . $292,670.93$ |  |  |
| Money orders withdrawn for examination and returned | 380 |  |  |  | 457 |  |
| Postal-notes withdrawn for examination and returned. | 70 |  |  |  | 255 |  |
| Money-order advices sent for, examined, and returned | 11, 725 |  |  |  | 8,164 |  |
| Money-orders returned for correction | 8,848 |  |  |  | 64, 350 |  |
| Postal notes returned for oorrection | 1, 685 |  |  |  | 25, 815 |  |
| Detailed statements of acconuts made for suit cases and to correct errors........ | 1,88 |  |  |  | - 6 |  |
| Lutters written and transmitted | 15,514 |  |  |  | 12,674 |  |
| Commission. error, and other circulars transmitted | 88,933 |  |  |  | 28,218 |  |
| 4 ${ }^{\text {\% }}$ | * | \% | \% | * |  | 笭 |

In submitting the foregoing report I deem it proper to state that during the past year the volume of business, both postal and money-order, has steadily increased, and in addition to the labor required to dispatch the current work, much time has necessarily been devoted to the completion of work which should have been disposed of by the last adininistration, such as the adjustment of the accounts of several thousand late postmasters, involving in the aggregate large sums of money, and which remained unsettled for several years prior to the incoming of the present administration.

In pursuance of the action of Congress in providing for a new building for the money-order purposes of this office, the Postmaster General bas contracted with the owners of the lot situated on $\mathbb{E}$ street, benweeu Seventh and Eighth streets, northwest, opposite the main entrance to the Post-office Department Building, for the erection of a six-story modern office structure, upon which work is now being rapidly pushed forward, and which is expected to be in readiness for occupany on February 1, 1891. It is my intention to place therein all the force engaged on money-order accounts, together with any other divisions for which there may be space, and it is a matter of congratulation to myself, as well as to the clerks and employés who have so faithfully labored for the past five years under. the disadvantages incident to the occupation of Marini's Hall, that that building is about to be vacated.

Under the construction now placed upon the law governing the control of the buildings and rooms occupied by this office, the PostmasterGeneral is placed in charge and custody thereof. Inasmuch as the new building for this office will be occupied wholly by employés of your Department, I recommend that such steps be taken as will place its custody and management under your control.

The increase of force provided by Congress at its last session has been omployed, but did not become available until after the close of the fiscal year. It is expected that during the coming year the work now in arrears will be brought up to the requirements of the office, and the preseut force be found sufficient to promptly dispatch the whole cur. rent business.

Since the close of the last fiscal year I have reorganized the Bureau by discontinuing such work as, after careful consideration, I deemed superflous, the performance of which, in my opinion, contributed to delay settlements, withont corresponding advantage. In doing this I have endeavored to maintain all checks necessary to secure correct results. By the consolidation of the registering and book-keeping divisions the labor of writing once each quarter the names of all post-offices and postmasters in the United States will be avoided, and one folio of a ledger will be made to show all the debit and credit items of the account of a postmaster for a period of four years, which, under the system formerly in use, would have been entered in sixteen different books. By this change the recapitulation of receipts and expenditures of the postal service, the production of which has heretofore required from two to three weeks after the completion of the registers, can be made in a very short time after the postings of items for any quarter have been finished.

The examining division, engaged upon the auditing of postmaster's postal accounts, has heretofore consisted of several branches, and the system in use required the attention of the clerksof each of the branches to each of the accounts audited. By the consolidation of these branches the accounts will require the scrutiny of the " compensation" and "stamp " clerks only, and will be passed directly to the collecting di-
vision, where the labor of reviewing them (heretofore performed by the postal review division, now abolished), will beconducted in connection with the duty of advising postmasters of the state of their accounts and the cause of change in balances.

The review division has been so increased as to include the review of all mail transportation and miscellaneous accounts, settlements of railway postal clerks and letter carrier's payments and the accounts of postmasters at Presidential post-offices, thereby insuring, so far as possible, the detection of errors in all such accounts.

The assorting of money-orders and postal-notes by offices of issue, and their arrangement numerically, preparatory to checking the statements of issuing postmasters, which has formed part of the duty of the checking division, will hereafter, together with the custody of the official files of the Bureau and the charge of any other matters not specifically assigned to other divisions, constitute the duty of the " miscellaneous" division.

The several changes of system and organization abore enumerated will, I have no doubt, demonstrate within the next year, the advantage to be derived from the concentration of labor and simplification of methods.

As the appropriation for the purchase of carpets and supplies of furniture for the Department, for the present fiscal year, will prove insufficient to furnish this office with what it actually needs, and with what I deem its just proportion of supplies, as compared with other bureaus of the Department, and as this office is located separately and apart from the remainder of the Treasury bureaus, I respectfully recommend that Congress be requested to make a separate appropriation for the supplies for this office, to be disbursed by the chief clerk of the Department, as ather similar appropriations.

In conclusion, permit me to express to you, and to your able Assistant Secretaries and the officers of your Department, my high appreciation of the valuable counsel and cordial support exteuded to me since I assumed charge of this office. I also desire to again express my recognition of the intelligent and faithful service and hearty co-operation of Mr. John I. Rankin, the deputy auditor, Mr. B. Chambers, the chief clerk, the chiefs of the several divisions, and the clerks and employes generally, whose voluntary efforts, beyond the regular departmental business hours (worthy of the highest commendation), have enabled me to submit this annual report on a date in advance of the presentation of any - report submitted for the past sixteen years.

Very respectfully,

T. B. Coulter, Auditor.

Hon. William Windom, Secretary of the Treasury.
(No. 15.)

## REPORT OF THE REGISTER.

## Treasury Department, REGISTER'S OFFICE,

 October 31, 1890.SIR : I have the honor to submit the following report of the operations of this Bureau during the fiscal year ending June 30, 1890, which were carried on by 108 persons, at a total cost for salaries of $\$ 139,026.95$, distributed and paid as shown in the following tabular statements showing the-

Distribution of Force and Salaries for the Year ending June 30, 1890.

| Divisions. |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \stackrel{-}{\infty} \end{aligned}$ | $\stackrel{\stackrel{\circ}{\circ}}{\substack{\circ \\ \hline}}$ | $\stackrel{\stackrel{\circ}{*}}{\stackrel{\circ}{*}}$ | 产 | $\stackrel{8}{\circ}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Offices Register and assistant register. | 1.00 | 1. 00 |  |  | 1.00 | 44 |  | 1.00 |  |  | 1.25 | 1.00 | 7.20 | 11, 642. 64 |
| Receipts and expenditures |  |  |  |  |  | 3.00 |  | 1.00 |  |  |  |  |  | 43, 925.70 |
| Loans...................... |  |  |  | 4.00 |  | 1. 98 | 3.80 |  | 1.00 |  |  | 1. 00 | 14.76 | 21, 260.68 |
| Note,coupon, and currencs Interest and expenses on loans |  |  |  | $\left\|\begin{array}{l} 1.97 \\ 1.00 \end{array}\right\| .$ | 7.00 | $4.51$ | 5.48 |  | 20.86 | 1.00 | 2.23 |  |  |  |
| Details to other burean |  |  |  |  |  |  | . 50 |  | 2.81 |  | .49 | . 2 | 4.02 | $5,744.54$ $3,629.29$ |
| Total | 1.00 | 1.00 | 3.92 | 16.97 | 16.00 | 10.03 | 13.79 | 2.00 | 28.84 | 1.00 | 3.97 | 7.9 | 107:41 | 139.026.95 |
| Appropriation | 1.00 | 1.00 | 4.001 | 17.00 | 16.00 | 11.00 | 14.00 | $2.00$ | 29.00 | 1. 00 | $4.00$ | 8.00 | $108.00$ | $139,750.00$ |

Whence it appears that while the appropriations provided for 108 persons- $\$ 139,750.00-107.41$ were paid $\$ 139,026.95$. Of these the

## RECEIPTS AND EXPENDITURES DIVISION,

with 30.45 paid employes, carried on the regular work at a cost of $\$ 43,925.70$.

It keeps accounts of all receipts and expenditures of public moneys, and all debts due to and from the Government; receives, enters, and files, with accompanying vouchers and other papers, all reports of account'settlements made by the First Comptroller and Commissioner of Customs, and the quarterly statements to the Secretary of the Treasury, of the War, Navy, Interior, and Post-Office Departments, upon requisitions on the Secretary of the Treasury; records and certifies all warrants save those of the Secretary of the Treasury drawn on requisitions of the Secretaries of War, Navy, Interior Department proper, or

# the Postmaster-General ; and furnishes to courts and accounting officers certified statements required in settlement of accounts. <br> The following summary of receipts and expenditures exhibits the- 

Condition of the United States Treasury, giving the receipts, expenditures, and balance, Fiscal Year ending June 30, 1890, as shown by the books of the Receipts and Expenditures Division.
Balance in the Treasury June 30,1889 , including $\$ 28,101,644.91$, on de-
posit with the States nader act of June 23,1836
$\$ 073,399,118.18$
Unavailable from James D. Reymert, late United States depositary,
Falls St. Croix, Wis., per report 273,159
731. 11
$\$ 673,399,849.29$

## NET RECEIPTB.

Receipts daring the fiscal year 1890, from-
Customs:
Duties on imports ............................................ \$229, 101, 820.91
Tonnage dues, support Marine Hospital Serv-

Sale of anclaimed merchandise -_-_-_-
229, 668, 584.57
Internal revenue
142, 606, 705. 81
Sales of pablic lands
$6,358,272.51$
Miscellaneous:
Re-imbursement on half cost of increasing water supply and interest $J$ uno 30, 1890, Distriet of Columbia

81, 283. 26
Revenues, District of Columbia
Sale of bonds, gnaranty fand, and United States shares vari ous revenucs
Tax on circulation, etc., national bank
$2,809,130.93$

Tax on circulation, etc., national banks
52, 228. 22
Police and firemen's relief funds, District of Columbia
Proceeds of Government property
Repayment of interest by Pacific railroads .................................................
Sinking fund, Pacific railroads
Consular fees
301, 326.58
$10,698.49$
192, 123. 99
705, 691. 52
1, 842, 564. 52
670, 433. 98
Spanish indemnity fund
Custom-house fees
28,500. 00
Customs, fines, penalties, and forfeitures
Customs emolument fees
734, 443. 19
ustoms emolument fees
158, 221.69
$406,159.64$
570. 00

Marine-hospital tax and relief of sick and destitute seamen....................
Sale of condemned naval vessels
Immigrant fund
Revenues Fellowstone National Park
$4,949.80$
940.47
241. 464.00
796. 76

Interest on Indian trust-fund stocks and premium
$17,286.74$
Re-imbursement on account of appropriations to meet ipterest on non-paying Indian trust-fund stocks

30, 109. 64
Indian trist fund
North Carolina State bonds belonging to Government, formerly Indian trust fnod

110,000.00
48, $100 . \mathrm{C0}$
$372,288.15$
ments on Indian moneys
Trust-fund interest for support of free schools, in South Carolina

2,014.48
$112,314.79$
$13,090.00$
Deposits by individuals for expenses of surveying public lands.
Hot Springs, Ark
Registers and receivers' fees
Soldiers' Home permanent fund
Fees on letters patent.
Dividends on stock. Alexandria Canal Company and sundry national banks.
1., 128, 636. 61

308,886. 99
1, 347, 621. 73
7,397. 50
Profits on coinage, deductions, and assays of ores.................
Paid by Cedar Rapids and Northern Railroad Company for right of way
Tax on seal-skins
Sales of ordnance material, powder, and projectiles, and smali-
Navy clothing, small stores, and hospital and pension funds.
Re-imkursement by national banks redemption agency and
account salaries, office Commissioner of Internal Revenue...
Work done by Bureau of Engraving and Printing..................
Depredations on public lands
Unenumerated
Issue of gold certificates.
Issue of silver certificates
Issue of United States notes (legal tender)
Issue of certificates of deposits, act June 8, 1872
Issue of funded loan of 1907
, 217, 244. 25
1,740.00
262,500.00
40,366. 30
720, 378. 33
111,413. 61
47, 151,41
35, 852 . 37
270, 999.74
49, 070, 000.00
$91,480,000.00$
78, 132, 000. 00
$23,590,000.00$
21,650. 00

## NET RXPENDTTURES.

| Customs | \$19, 734, 371.81 |
| :---: | :---: |
| Internal revenue | 3, 928, 068.31 |
| Diplomatic | 1,648, 276.59 |
| Treasury | 43,430, 561. 05 |
| Judiciary | 4, 219, 565.49 |
| Interior civil | 8, 442, 413. 14 |
| War Department | 44, 582, 838. 08 |
| Navy Department | $22,006,206.24$ |
| Interior Department: |  |
| Indians | 6, 708, 046. 67 |
| Pensions | 106,936, 855.07 |
| Premiam paid on purchase of bon | 20, 304, 224,06 |
| Interest on the publie debt | 32, 223, 253.33 |
| Bonds issued to Pacific railroad com | 3, 876, 030.72 |
| Redemption of gold certificates | 45, 555, 573.00 |
| Redemption of silver certifica | 55, 569, 995.00 |
| Redemption United States notes (legal ten | 78, 132,000.00 |
| Redemption fractional currency | 5, 179.50 |
| Reàemption certificates of deposit (act Jane | 28, 285, 000.00 |
| Redemption old demand notes | \$10.00 |
| Redemption one-year notes of 18 | 490.00 |
| Redemption two-year notes of | 100.00 |
| Redemption compound interest | 3, 290.00 |
| Redemption seven-thirties of 1864 and 1865 | 300.00 |
| Redemption loan of July and August, 1861 | 7,400.00 |
| liederaption five-twenties of 1862 | 1,850.00 |
| Redemption loan of $1863 .$. | 1,000.00 |
| Redensption of ten forties of 1864 | 3,000. 00 |
| Redemption of 'ive twenties of June, 1864 | 50.00 |
| Redemption of five twenties of 1865 | 3,200.00 |
| Redemption of consolsof 1865 | 2, 750:00 |
| Redemption of consols of 1867 | 11, 450.00 |
| Redemption of funded loan of 1881 | 10,000.00 |
| Redemption of funded loan of 1891 | 30,623,250.00 |
| Redemption of funded loan of 1907 | 73, 823, 500.00 |
| Redemption of refunding certificates | 15,780.00 |
| Redemption of loan of July 12,1882 | 47,800.00 |

## Balance in treasury June 30, 1880

neluded in this balance ( $\$ 691,527,403.76$ ) are the following unavailable fnnds:

A nount due from several States, deposited with them under act of June 23, 1836, viz:
Maine.

$\$ 630,247 ; 078.16$
\$19, 734, 371.81
3, 928, 068.31
1, $648,276.59$
$43,430,561.05$
$4,219,565.4$
8, 442, 413. 14
22, 006, 206. 24
6, 708, 046. 67
106,936, $85 \overline{5} .07$
$32,223,253.33$
3,876, 030. 72
45, 555, 573.00
$55,569,095.00$
78, 122, $5,179.50$
$28,285,000.00$
410.00
100.00

3, 290.00
7,400.00
$1,850.00$
$4,000.00$
3, 000.00 50.00 2,750.00
11, 450.00
10,000.00
$30,623,250.00$
$73,923,500.00$
$15,780.00$
$47,800.00$

## RECAPITULATION-Continued.

| 0 expenditures. |  |
| :---: | :---: |
| State Department | \$1, 648, 276. 59 |
| War Department (including rivers and harbors) | 44, 582, 838.08 |
| Navy Department. | 22, 006, 206. 24 |
| Interior: |  |
| Indians. | 8, 708, 046. 67 |
| Pensions | 106, 936, 855.07 |
| Treasury: |  |
| Service | 43,430, 561. 05 |
| Customs | 19, 734, 371. 91 |
| Internal rever | 3, 928, 068.31 |
| Judiciary. | 4, 219, 565.49 |
| Interior | 8,442, 413.14 |
| Redemption of gold and silver certificate | 101; 125, 568.00 |
| Redemption of legal tenders and certificat | 106, 417, 000.00 |
| Redemption of United States loans, 1891 and 1907 | 104, 663, 799. 50 |
| Premiom purchase of bonds. | 20, 304, 224, 06 |
| Interest on publio debt and Pacific railroads | 36, 099, 284, 05 |


This amount, however, imcludes \$28,101,644.91 deposited with certain States, and an unavailable balance of $\$ 731.11$ due from James D. Reymert, making unavailable a total of $\$ 28,102,376.02$, and leaving in the Treasury an available balance of $\$ 663,425,027.74$.

This division bas also brought forward the work of the Annual Reports of Receipts and Expenditures to the honorable Secretary of the Treasury, required by law to be printed annually, so that the volume for 1886 has been delivered; that for 1887 is in the hands of the printer; that for 1888 has been sent to the honorable Secretary of the Treasury, and that for 1889 is under way and about half done.

The indexing of the old appropriation ledgers has been so nearly completed that only five or six are reported unfinished.
For details of work done in the book-keeping section, reference is made to the following tabular statement:

## IN BOOK-KEEPING SECTION.

Covering, repay, and counter warrants registered ..... 17, 995
Certificates furnished and requisitions passed ..... 19,737
Statements fardished the F'irst Comptroller ..... 229
Statements furnished the General Land Office ..... 180
Accounts and warrants journalized ..... 31,949
Jourual entries ..... 143, 650
Journal pages covered in journalizing accounts and warrants ..... 7, 729
Accounts and warrints posted in receipt, personal and appropriation ledgers ..... 73,921 ..... 204,321

Details of work done in the copying section are summarized in the following statement:

## IN COPY-ROOM SECTION.

Accounts received, stamped, and registered.............................................. 30, 354
Accounts copied for warrants ..... 16, 002
Civil warrants registered and copied ..... 25,512
War, Navy, and Interior pay and repay warrants registered ..... 12, 262
Transfer drafts registered ..... 1,319

## LOANS DIVISION.

(15 employes; cost, $\$ 21,260.68$; mveraged in number on pay, 14.76 employ 6 .)
Table A, appended, shows the number and amount of United States bonds issued during the fiscal year.

Tabie B, appended, shows the number and amoun't of bonds canceled during fiscal year.

Table C, appended, shows transactions in Spanish indemnity certificates under act of Congress June 7, 1836, including comparison with transactions for preceding two fiscal years.

Table D, appeuded, gives a general summary of transactions in bonds for issue.

Table E, appended, gives a summary of work performed by this division during the fiscal year.
Table F, appended, shows by months the days of work done, and days of absence occasioned by Sundays, holidays, and sick and regular leaves.
The following tabular statement shows number and the amount of bonds issued and canceled in 1887-98, 1885-'89, 1889-90, for comparison.

| Year. | Bonds iseued. |  | Bouds canceled. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Amount. |
| 1887-'88 | 26,598 | \$114, 831, 900 | 72,135 | \$189, 656, 950 |
| 1888-'89.. | 21,500 | 103, 894, 350 | 85, 149 | 231, 811,450 |
| 1889-'90. | 17, 669 | 67, 181, 500 | 66,830 | 171, 575, 200 |

Showing in the last year a decrease in bonds issued from the preceding year of 3,831 bonds, amounting to $\$ 36,712,850$ in value.
The subjoined table shows the total number and amount of bonds handled in those years:

|  | Year. | Number. | Amount. |
| :---: | :---: | :---: | :---: |
| 1887-'88. |  | 98,733 | \$304, 488, 850 |
| 1888-'89. |  | 106,649 | $335,705,800$ |
| 1889-'90 |  | 84, 499 | 338,756, 700 |

Classification of bonds issued is shown in the following table:

| Year. | Direct issues. | Exchanges. | Transfers. | Total amount. |
| :---: | :---: | :---: | :---: | :---: |
| 1887-'88. | \$101, 550 | \$5,915,700 | \$108, 814, 650 | \$114, 831, 900 |
| 1888-'89 | 48; 350 | 3, 493, 900 | 100, 352, 100 | 103, 894, 350 |
| 1889-'90. | 50, J00 | 1, 888, 100 | 65, 243, 300 | 67, 181, 500 |

The following statement shows bonds canceled:

| Year. | Redemptions. | Exchanges. | Transfers. | Total amount. |
| :---: | :---: | :---: | :---: | :---: |
| 1887-'88 | \$74, 926, 600 | \$5, 915, 700 | \$108, 814, 650 | \$189, 656, 950 |
| 1888-89 | 127, 965,450 | 3,493,900 | 100, 352, 100 | 231, 811,450 |
| 1889-'90 | 104, 443, 800 | 1,888, 100 | 65, 243, 300 | 171, 575, 200 |

The following is a statement of Spanish indemnity certificates trans. ferred:




The following statement shows the amounts of the registered bonded public debt held abroad and by specified classes at home:

| - | Foreign. | Treasurer United States in trust for national banks. | Domestic. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| $4 \frac{1}{2}$ per cent., June 1, 1890 | \$2, 554, 150 | \$ $46,642,350$ | \$39, 892, 600 | \$89, 089, 100 |
| 4 per cent., Joly 1, 1890. | 6,770,500 | 121, 943, 300 | 390, 086, 700 | 518,800, 500 |
| Pacific railroad, July 1, 1.890 |  | 6,425, 000 | ¢8, 198, 512 | 64, 623, 512 |
| Total | 9, 324, 650 | 175, 010,650 | 488, 177, $81 \underline{2}$ | 672, 513, 112 |

The following statement gives number and amount of blank bonds received, issued, and remaining on hand:

|  | Number. | Amount. |
| :---: | :---: | :---: |
| Blank bonds on hand July 1, 1889. Blank bonds received during year | 101,904 | $\begin{array}{r} \$ 507,212,800 \\ 1,150,450 \end{array}$ |
| Total | 102, 263 | 508, 363, 250 |
| Bonds issued during year. Blank bonds on hand June 30, 1890. | $\begin{aligned} & 17,669 \\ & 84,594 \end{aligned}$ | $\begin{array}{r} 67,181,500 \\ 441,181,650 \end{array}$ |
| Total | 102, 263 | 508, 363, 250 |

THE DIVISION OF NOTES, COUPONS, AND CURRENCY. (Average force on pay, 47.04; cost; $\$ 52,824.10$. )

Has charge of the receipts and disposition of all redeemed evidences of public debt, except registered bonds; of their preservation or destruction, as prescribed by orders of the Secretary of the Treasury; and of the archives of the financial history of the Department.

The following gives a summary of its work for the fiscal year:
Redemption of certificates of indelotedness under various acts (see statement), aggregating 5,639 vouchers, amounting to $\$ 56,84 \widetilde{0}, 562.41$.

Interest checks received, counted, registered and filed, on hand at the beginning of the fiscal year, and received during it, jointly, 207,413 vouchers, aggregating $\$ 35,366,859.13$, to be examined, entered, recorded, and filed, of which 20,004 only remained unfinished at the close of the year.

Interest checks which have been thus received, examined, registered, and filed in this division in preceding years and up to June 30, 1890, number $2,934,406$, amounting to $\$ 547,154,053.01$.

Redeemed detached interest coupons received, registered, examined, and filed away during the fiscal year number 961,299 , and the entire number to June 30,1890 , is $96,150,902$, representing $\$ 1,192,722,947.03$.

In the currency section were received, counted, and canceled various redeemed notes, certificates, fractional currency, and other evidences of public debt numbering $26,937,599$ pieces, and amounting to $\$ 152$, 781,027.50, an increase of 26 per cent. as compared with the receipts of the preceding fiscal year.

When misprinted bonds, mutilated stamps, or paper for printing are $n o$ longer fit for use or preservation, they are condemned to destruction as "statistical matter," and carefully destroyed by maceration
under the supervision of the destruction committee, and a carefully attested record of the operation is preserved for reference by the Department. One of that commitree is from this division. . During the fiscal year they destroyed $1,377,299$ sheets and $19,722,486$ stamps-a decrease of 862,394 sheets and 870,908 stamps as compared with the preceding year.
This division, having charge of the files, has had to supervise and schedule the selections of papers included in the Congressional approval for the destruction of certain old records and papers on file having no pecuniary or historic value, the object being to put of record exactly what matter was removed from the files under the said approval, pursuant to the Secretary's orders. Those of the divisiou thus employed have done good work under difficulties, due to finding much disorder and mixing in the stowage of these old papers, requiring examination and selection. Under orders to examine and schedule only such files as are manifestly of no value, index the doubtiul for further consideration, and, separately, those which are worth keeping, the work has been faithfully and efficiently prosecuted and is now well advanced.
Details of the operations in this division appear in appended tabular statements, pages 24-54.

Table 10 shows that the files to June 30,1890 , contained 1,828,677 redeemed and transferred coupon bonds, amounting to $\$ 1,052,666,750$; while from table 11 it appears that up to June $30,1890,4,191,762$ bonds had been received, with 129,024,572 coupons attached, and amounting to $\$ 2,474,354,200$.
Table 14 shows that the following evidences of public debt are still outstanding :
7-30 Treasury notes, issued under various acts ..... \$141, 000
Certificates of indebtedness, under various acts ..... 4, 000
One-year 5 per cent. 'Treasury notes, act March 3, 1863 ..... 33, 995
Two-year 5 per cent. Treasury notes, act March 3, 1863 ..... 28, 400
Three-year 6 per cent. compound interest notes, act March 3, 1863 ..... 182,670
Gold certificates, various issues, act March 3, 1863 ..... 277, 680
Three per cent. certificates, act March 2, 1867 ..... 5,000
Refanding certificates, act February 26, 1879 ..... 104,980
Total outstanding June 30, 1840 ..... 777,725

A comparative statement of current work done in United States securities during the fiscal year ending June 30,1889 and 1890 , is given below:

| Year. | United States securities. | Connted. | Registered | Examined. | Arranged. | Scheduled. | Entered in ledger. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1890 . . \\ & 1889 . . \end{aligned}$ | Interest ohecks .................................... | $\begin{aligned} & 162,468 \\ & 187,127 \end{aligned}$ | $\begin{aligned} & 187,409 \\ & 159,556 \end{aligned}$ | $\begin{aligned} & 187,409 \\ & 159,556 \end{aligned}$ |  |  |  |
|  |  |  |  |  |  |  |  |
|  | Decrease $\qquad$ <br> Increase $\qquad$ | 24,659 | 27,853 | 27, 853 |  |  |  |
| $\begin{aligned} & 1890 \ldots \\ & 1889 \ldots \end{aligned}$ | Detached redzemed conpons $\qquad$ | $\begin{aligned} & 961,299 \\ & 963,054 \end{aligned}$ | $\begin{array}{r} 818,829 \\ 1,293,418 \end{array}$ | $\begin{array}{r} 902,539 \\ 1,185,901 \end{array}$ | $\begin{aligned} & 1,023,972 \\ & 1,163,474 \end{aligned}$ | $\begin{array}{r} 963,054 \\ 1,177,506 \end{array}$ | 985, 760 |
|  | Decrease <br> Increase | 1,755 | 474, 585 | 283, 362 | 130,562 | 214, 452 | 985, 760 |


|  |  | Total number. | Amount. |
| :---: | :---: | :---: | :---: |
| 1890 | 7-30 Treasury notes, gold certificates (March 3, 1863), coin certificates (July 1882), certificates of indebtedness, and currency certificates of deposit arranged and registered. | 5,639 | \$56, 845, 562. 41 |
| 1889 | . ... do .................................................................... | 3,919 | 33, 415, 950.00 |
|  | Increase | 1,720 | $23,429,612.41$ |
| 1890 | United States redeemed coupon bonds entered in blotters and numerical registers, scheduled and examined. | 36,431 | 20, 890, 350.00 |
| 1889 | ....do........................................................................... | 36, 285 | 19, 770, 050.00 |
|  | Increase | 146 | 1,120,300. 00 |
| 1890 | United States gold, silver, and refunding certificates, notes and fractional carrency counted, examined, and destroyed | 26, 937, 599 | 152, 731, 027. 50 |
| 1889 |  | 21, 411, 144 | 162, 434, 772. 35 |
|  | Decrease <br> Increase | 5,526,455 | 9, 653, 744.85 |

## DIVISION OF INTEREST AND EXPENSES OF PUBLIC LOANS.

(3.94 employes on pay; cost, $\$ 5,744.54$.

This Division was organized under an order of the honorable Secretary of the Treasury, to compile a history of the interest and expenses paid on the public loans, distinguishing what part of the moneys paid out belonged to each loan. The Register's Annual Reports for 1886, page 12; 1887 , pages 26 and 27 ; 1888, pages 12 and 13 ; and 1889, pages 14 and 15 , briefly recount its history and work, its progress and results.

During the fiscal year the small force of skilled clerks have pursued the work with diligence and success.

As stated in the Register's Report for 1888, page 13, the number of loans on the consolidated statement, covering twenty-six years, from July 1,1859 , to June 30,1885 , is fiffy-two, and the aggregate amount of interest payments involved in the accounts is $\$ 2,232,240,026.84$; while the interest payments from July 1, 1865, to June 30,1885 , twenty years aggregate $\$ 2,101,867,83 \overline{5} .55$, or 87.5 per cent of the principal.

The interest accounts of these years have been analyzed and so tabulated as to show the payments on each loan for each year.

The "Expenses incident to carrying into effect national loans" and the ${ }^{66}$ Expenses under the refunding acts of July 14, 1870, and January 20, 1871," have been examined, classified, and recorded in a permanent record.

During the fiscal year the clerks have been engaged on the interest accounts from January 1,1835 , to June 30,1859 , and, with the exception of some sixty accounts, hare completed the same. These accounts run through the entire period, and their analysis involves researches through the full set of the books of the ${ }^{65}$ Commissioners of Loans" for the various States, and will require still much time and labor. But the main work will be so far done that, if not all the interest payments can be olassified, the amount which it is impracticable to classify can be stated, with reasons for such absence of classification.

## FILES.

Our file-room space has been relieved to the extent of over 13,000 cubic feet in the Treasury building and 5,000 in Winder's building, by the removal of the file matter as provided by law. The lack of means has delayed the work and piles of the material remain in the halls, but
inside our way is clear for a more methodical disposition of the archives of this office, so that they can be catalogued and indexed as under the most improved library system.

Soon after the undersigned found that in the twelve rooms of files the finding of any particular file depended upon the personal knowledge of the attendants, it was decided to designate the rooms, number the cases and shelves, and catalogue the files. This has been approximately completed; but no rearrangement bas been undertaken. Until the old files ordered for destruction were removed, no beginning was advisable. And it is still delayed because it is hoped that the honorable Secretary of the Treasury will favorably determine the question,

## SHALL WE HAVE FLAT FILING?

A survey of the receptacles tor files showed that, under the designa. tion of "pigeon-holes," they were of multiform sizes and dimensions, from the entrance into a dove-cote to that of a large dog-kennel. The two prevailing guides to their determination seemed to have been, first, the stowage of papers folded three-ply in pigeon-holes; and second, using all. sizes of paper, to be folded three-ply if possible, and then, having the stowage holes made approximately to suit the resulting demands.

But to make these holes adds to the cost of the stowage room, and even where only shelves are ased, the bundles of papers mast be firmly tied together by strong twine or tape, which soon rots and must be renewed, costing additional money and labor. Moreover, when the bunfles are taken down for reference this cord must be untied or broken, and the papers, strewn aloug the table for examination, are liable to fall on the floor or be mislaid. The cord, if it escapes rupture or cutting, only lasts four or five years. The edges and ends of the bundles dragging against the bottom and sides of the holes soon become worn through, and begin to tear. In the searchings, time is lost in unfolding and refolding the papers. With a few openings, the creases in these become weak and crack at the folds. This office, for current work, handles five or six thonsand accounts per month. The greater portion of the files in this office are tied up in bundles and placed on shelves of wood, with no protection from dust, vermin, or fire.

- Careful measurements show that one of these three-ply bundles oceupies from 20 to 30 per cent. more space than would the same papers when opened out, laid flat on each other, and moderately compacted; aud, if never folded, such papers would occupy less room than when opened out from a three-ply file.


## FLAT FILING

would therefore save expense of pigeon-holed shelving ; of tape or twine tyings; and 30 per cent. of storage space, worth $\$ 6$ per cubic foot of volume occupied, in this building aloue, which would amount to a very large sum of money.

All that should be, or is, indorsed ou papers folded three-ply, as now done for filing, could equally well be put upon the same papers if for flat filing, while it is obvious they could be examined and handled with much greater facility and economy of clerical labor.

Moreover, if the public interests require the preservation of files at all, they demand their proper security against, dust, vermin, and fire. Several Bureaus are partially meeting the requirements by the use of wooden file-boxes.

But, although a great improvement on the modes $4 n$ use in this Bu-
rean, except for the preservation of warrants, these wooden files are but slight protection to the papers they hold, either from dust, insects, ver: min, or fire, and involve the continuance of the three-ply system of folding, which in my opinion should be discoutinued for reasons already set forth.
It is fitting here to call attention to the fact that out of six rooms on the basement, and six in the attic of this building, in use for its archives, but a solitary one, Room A basement floor, was ever fitted for a first-class file-room. Here the cases and shelves are of very heavy sheet-iron, with tight-closing doors to exclude the specified agencies of destruction.
The exception to storage in bundles on these, or on wooden shelves just adverted to, is that of warrants, which for the last two or three years have been filed flat in cheap, but substantial, tight metal cases.

For the foregoing, and other cogent reasons, I venture to hope the Department will speedily adopt flat filing and the use of tight, light; sheet-metal file-boxes.

With the foregoing report of the doings and progress of this Bureau during the fiscal year, duty to the head of this Department requires suggestions concerning and reasons for

## WHAT YET REMAINS TO BE DONE

to place this Bureau in good working order.

## CORRECTION OF CERTAIN ENTRIES

is required on the books of the Bureau, the erroneonsness of which was developed by the investigation into the discrepancies between the pub-lic-debt statements from this and from the Secretary's Office ordered by the United States Senate under a special committee, of which the Hon. H. G. Davis was chairman, amounting to some $\$ 116,000,000$.

The Register's Annual Reports for 188ã, page 7; 1886, pages 12 and 13; 1887, pages 7 to $10 ; 1888$, page 15, and 1889, page 15, explain this, which was first signalized in the Finance Reports of 1871, page 20, and 1876, page 18. A bill to secure these corrections was introduced into the Senate by the Hon. Jo. J. Ingalls, and subsequently in the Senate and House, Forty-eighth Congress (S. 2034, H. R. 6831), by Senator Beck and Hon. A. S. Hewitt.

Subsequently, the reasons were stated for the Senate committee by the Register's letter of May 6, 1886, to the honorable Secretary of the Treasury. In the Fiftieth Congress, S. 10 was introduced by Senator Beck, entitled ${ }^{66} \mathrm{~A}$ bill to facilitate the business of the Treasury Department."

Effective action hitherto has not failed, so far as is known to this Bureau, from other reasons than the pressure of other business in the House and Senate, and the absence of counter-pressure from the Treasurv Department.

It is hoped that this will recerve the earnest recommendation of the present inead of the Department.

## FINAL BALANCES OF ACCOUNTS

between the Government and persons having dealings with it, under various heads of expenditure, are nowhere definitely provided for in this Department.

Rarties interested can only learn their final standing by the piece-
meal operation of subsidiary settlements in the varions accounting bureaus under the supervision of which their dealings with the Government have been conducted. The mere statement of this fact, showing that this Government has made no such business provision for final settlement as will be found in any great business establishment of the country, ought to be full demonstration of its necessity.

But numerous and unanswerable reasons besides those above stated appear in the Register's Annual Reports for 1886, page 13; 1887, pages 10,11 , and $12 ; 1888$, page 15 , and 1889 , page 15 .

In all the conversations had with members of Congress and business men on the subject, nothing but surprise had been expressed that there had been no adequate mandatory legislation to secure the speedy ascer. tainment, proper use, and annual publication of balances on the books of the Treasury.

In the Fiftieth Congress, first session, Hon. Joseph Wheeler introduced H. R. 5605 , and subsequently, from the Committee on Expenditures (Report No. 934), favorably reported H. R. 8189 as a substitute therefor.

Senator Cockerell, December 4, 1889, introduced S. 426 and subsequently in lieu thereof S. 1327, "To determine final balances of accounts due to and from the United States Government, and for other purposes," which is now pending.

- It is believed that to secure this important improvement, both preventive of large pecuniary losses evidenced by the unsettled balances shown on the books of this office and gratifying to those interested and to the general public, will merely require the $\mathbb{D D e p a r t m e n t ' s ~ e x p r e s - ~}$ sion of wishes that Congress would pass the bill.

It provides in section 5 for ascertaining and keeping in proper books
"THE COST AND EXPENSES OF ALL PUBLIC BUILDINGS AND GROUNDS,
not subject to the general land laws." This information is at present only to be found in the various offices under which the expenditures on account of them have been made. As economical of labor in investigation, and as securing adequate supervision over such property, those scattered accounts should be assembled, properly recorded, and kept in one office. Examples here might be cited in illustration of both of these economies. When it is considered that the cost of public grounds, improvements, etc., in this city alone exceeds eighty-five millious of dollars, the importance of having effective provision made for the proposed record and account keeping of the cost, improrements, and expenses of all these public properties will be the more apparent.

All these improvements above set forth will be secured by the passage of the bills "To facilitate the operations of the Treasury Department," and "To determine final balances of accounts due to and from the United States Government, and for other purposes;" and by a Department order for flat filing, including use of metallic file-boxes, and prescribing sizes of paper to be used in the Department.

The accomplishment of these improvements would form a distin. guished era in the history of the Department.

Very rospectfully submitted.
W. S. Roseorans,

Register.
Hon. Wm. Windom, Sccretary of the Treasury.

## STATEMENTS.

## LOAN DIVISION.

## A.-Statement showing the Number and Amount of United States Bonds Issued in Year ending June 30, 1890.

| Loans. | Direct issue. | Exchanges. | Transfers. | No. bends issued. | Total issued. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$8,900 |  |  | $\begin{array}{r}76 \\ \hline 706\end{array}$ | 5 88,900 |
| Consols of 1907-4 per cent. $\left\{\begin{array}{l}\text { R. }\end{array}\right.$ | 12,750 | \$1, 694, 500 | \$58, 079, 350 | 13, 796 | 54, 786, 600 |
| Funded of 1891-4 per cent R. |  | 94,600 | 6,656,950 | 2,363 | 6, 751, 550 |
| Pacific liajlroads...............R. |  |  | 4,504,000. | 1,027 | 4, 504, 000 |
| D.C. funded-3.65 per cent. $\left\{\begin{array}{l}\text { C. } \\ \mathbf{R} .\end{array}\right.$ | 28, $\begin{array}{r}450 \\ 000\end{array}$ |  |  | $\stackrel{8}{8}$ | 1.050450 |
| D. C. funded-5 per cent. . \{ $\left\{\begin{array}{l}R . \\ R\end{array}\right.$ | 28,000 | 82,000 17,000 | 940,000 63,000 | 318 80 | $\begin{array}{r} 1,050,000 \\ 80,000 \end{array}$ |
| Total | 50, 100 | 1,888, 100 | 65, 243, 300 | 17,669 | 67, 181, 500 |

B.-Statement showing the Number and Amount of United States Bonds Canceled in Year ending June 30, 1890.

| Loans. |  |
| :---: | ---: | ---: | ---: | ---: | ---: |

C.-Transactions in Spanish Indemnity Bonds (act of Congress, June 7, 1836).

D.-General Summary of Unissued Bonds Year ending June 30, 1890.

|  | Number. | Auount. |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| United States registered bond | 90, 770 | 503, 415, 850 |
| District of Columbia bonds. | 2,604 | 2, 989,500 |
| Total | j01, 904 | 507, 212,800 |
| New bonds received year 1889-'90: |  |  |
| Grand total. | 109,263 | 508,363, 250 |

Accounted for as follows:

E.-Statement of Work performed hy rie Division in the Year dending June $30,1890$.

| Loans. | Preparatious fir record. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issues. |  |  | Canceled. |  |
|  | Jackets. | Bonds cut out. | Bonds inscribed and examined. | Cases indorsed. | Bonds conuted and coupons or as siguments examined. |
| 1891, funded 48 per centa................... $C$ | No. | No. | No. | No. $486$ | No. |
| 1891, funded $4 \frac{1}{4}$ per cents....................... $R$ | 38 | 2,363 | 2,363 | 1,292 | 8,506 |
| 1907, consols, 4 per cents................... C. | 34 | 76 |  | 700 | 2i, 624 |
| 1907, consols, 4 per cents....................R. | 326 | 13,796 | 13, 796 | 3, 789 | - 26,539 |
| Paeifie Railroad ................................... |  | 1,027 | - 1,027 | 184 | 1, 193 |
| Matured loans..................................... |  |  |  | 87 | 166 |
| District of Columbia bonds .................... | 31 | 407 | 398 | 110 | 9:34 |
| Miscellaneous |  | 4 | 4 | 416 | 6, 989 |
| Total.. | 429 | 17,673 | 17, 588 | - 7,064 | 73,812 |

E.-Statement of Work performed by the Division, etc.-Continued.

| ans. | Records. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Journals-Dr. and Cr. |  | Ledgers. |  |  | Numericals. |  |
|  | Bonds entered. | Bodds ex. amined. | Ledgers, items posted. | Loan account, items posted | Items examined. | Bonds entered. | Bonds examined. |
|  | No. | ${ }^{\text {No. }} 8$. | No. | No. ${ }_{641}$ | No. | No. |  |
| 1891, funded 4id per cents ..C. | $\begin{array}{r}\text { 7, } \\ \text { 10,869 } \\ \hline\end{array}$ | 7,861 10,869 | 3,639 | $\begin{array}{r}\text { 1,941 } \\ \hline 184\end{array}$ | 5,583 | 8,506 | 7, 793 |
| 1907, consols, 4 per cents ..C. | 21, 700 | 21,700 |  | 896 |  | 21, 624 | 21, 624 |
| 1907, conso's, 4 per cents ..R. | 40,335 | 40, 335 | 12, 992 | 6,907 | 18,705 | 26, 539 | 16, 108 |
| Pacific Railroad. | 2,2\%0 | 2,220 | 991 |  | 991 | 1,193 | 1,163 |
| Matured loans ................ | 166 | 166 | 59 | 145 |  | 166 | 95, 842 |
| District of Columbia bonds.. | 1,341 | 1,341 | 203 | 156 | 272 | 1,304 | 832 |
| Misoellaneons................. | 6, 993 | 6, 993 | 373 |  | 20 |  |  |
| Total. | 91, 485 | 91, 485 | 18,257 | 10,689 | 25,571 | 67, 103 | 151, 023 |


| matl. |  | Debit and creditabstracts examined, items ............................No.. | 20,922 |
| :---: | :---: | :---: | :---: |
| Record of mail received, |  | Corrected interest schednles fur- |  |
|  |  | nished printer ......folio pages | 8,525 |
|  |  | Mannscript schedules furnished |  |
| Accompanying bonds.....No.. | 3, 919 | printer : . .........folio pases.. | 175 |
| Miscellaneous (briefed and ro. |  | Proof examined................do.. | 10, 059 |
| corded ....................No.. | 4, 192 | Schedules footed.............. do. | 8,402 |
| Names indexed..............N | 5, 783 | Ledgers balanced .............. No | 349 |
| Letters sent- |  | Schedules for drawing and mailing |  |
| Transmitting bonds ......No.. 4,049 |  | interest sent Treasurcr United States, checks authorized...No.. | 161,460 |
| Stereotyped............... No.. | 1,483 |  |  |
| Miscellaneons..............No.. |  | miscellaneous. |  |
| Referred ...................No.. |  |  |  |
| Receipts prepared for bonds by |  | Deliveries to and from binder, |  |
|  |  |  |  |  |  |
| registered mail and express, |  |  | 18,257 |
| cases.:...................... N | 2,833 | Bonds nambered on machine.. No.. | 30,527 |
| UTHORITIES FOR TRANSFER OF |  | Numericals examined for outstand- |  |
|  |  | Unissued bonds in vanlt and safe counted $\qquad$ | 8,618 |
| Examined |  |  |  |
|  |  | Miscellaneous footirg. folio pages..Unclassitiedwork,days | 3, 553 |
|  |  | 3, 3 |  |
|  |  |  | Index cards prepared, a.................... | 592 |
|  |  |  |  |
|  |  | counts ............................ | 7, 280 |
| Anthorities called for not on |  | Iudex cards examined, ac- |  |
| file ..........................No.. 486 |  | counts .....................No.. | 31,907 |
| Caveat list, ehanges..............N.N... ${ }^{\text {N }}$. 145 |  | Index cards arranged .......... No. New bonds received | 37; 277 |
|  |  | \$1, 150,450 |  |
| dividends. |  |  | Deliveries from vaults to clerks.... $\$ 65,525,350$ Canceler bonds to note and coupon |  |
| Addresses ohanged, acconnts.. No.. Debit and credit abstracts prepared, items.......................... |  |  |  |  |
|  | 1,692 | division............................... $\$ 21,842,512.41$ |  |
|  | 20, 922 |  |  |  |  |

F.-Days of Work, and Absences, by Months.


FI $90-38$

## NOTE, COUPON, AND CURRENCY DIVISION.

A.- Number and Amount of Gold Certificates, Currency Certificates of Deposit, Certificates of Indebthdenss, and Seven-thirty Treasury Notes, Received and Registered during the Fiscal Year ended June 30, 1890.

| Authorizing acts. | Places of issue and payment. | Report numbers. | Number: | Amount. |
| :---: | :---: | :---: | :---: | :---: |
| Seven-thirty Treasury notes. <br> Acts June 30, 1864, and March 3, 1865: <br> First series. <br> Second series $\qquad$ <br> Third series $\qquad$ <br> Total $\qquad$ <br> Gold certificates. |  | 271142 to $\begin{array}{r}274300 \\ 274300 \\ 27300\end{array}$ | $\begin{aligned} & 1 \\ & 1 \\ & 2 \end{aligned}$ | $\begin{aligned} & \$ 50.00 \\ & 100.00 \\ & 150.00 \end{aligned}$ |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  | 4 | 300. 00 |
|  |  |  |  |  |
| Act March 3, 1863: |  | 270209 to 270675270209 to 272371270209 to 27237 I | 4513 | $\begin{array}{r} 3,500.00 \\ 500.00 \end{array}$ |
|  |  |  |  |  |  |
| Series 1871... |  |  |  |  |
| Total |  |  | 22 | 16,900.00 |
| Act July 12, 1882, series 1888 Certificates of indebtedness. |  | 270252 to 276155 | 1963 | 26,525,000.00 |
|  |  |  |  |  |
| Act July 8, 1870 |  | 1 to 19 | 679 | 678, 362. 41 |
| Ourrency certificates of deposit. |  |  |  |  |
| Act June 8, 1872: |  |  |  |  |
| Series E B and ${ }^{\text {S }}$ | Baltimore, Md.... Boston, Mass .... |  | 442 | 4, 420, 000.00 |
| Series E | Chicago, Ill. | $270 \div 55$ to 276164 | 22 | $220,000.00$ |
| Series E | Cincinnati, Ohio .. | 270255 to 276164 | 201 | 2, 010, 000.00 |
| Series A, B, and E | New York, N. Y.. | 270255 to 276164 | 1132 | 11, 310, 000. 00 |
| Series E...... | Philadelphia, Pa.. | 270255 to 276164 | $\begin{array}{r}22 \\ \hline\end{array}$ | 10, 000, 000.00 |
| Series B and E | St, Louis, Mo ..... | 270255 to 276164 |  | 155,000.00 |
| Series E | Washington, D.C. | 270255 to 276164 | 39 | $390,000.00$ |
| Total |  |  | 2971 | 29,625, 000.00 |
| Grand total |  |  | 5639 | 56, 845, 562.41 |

II.-Number and Amount of Interest Chechs of Various Loans on hand July 1, 1889, and Received, Counted, Tied in 100s and 1,000 s, Registered, Examined, Labeled, Filed in Fiscal Year ending June 30, 1890, and Compared with Last Fiscal Year.

| Loans. | Report numbers (inclusive.) | To be counted, tied in 100 and 1,000 | $\begin{gathered} \text { To } \\ \text { be regis. } \end{gathered}$ tered. | To be examined | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On hand July 1, 1889: <br> Consols 1907, at 4 per cent......... <br> Funded, 1891, at 4if per cent. ....... | 266490 to 2669674 |  | 40,540 4,405 | 40,540 4,405 | $\begin{array}{r} \$ 6,267,576.50 \\ 1,198,398.66 \end{array}$ |
| Total on July 1, 1889 |  |  | 44, 945 | 45, 945 | 7, 465, 975.16 |
| Received during fiscal year: <br> Loan of Jüly and Augast, 1861, final dividend | 276230 to 276234 | 2 | 2 | 2 | 22.50 |
| Loan of July and Angast, 1861, continued at $3 \frac{1}{2}$ per cent. | 274246 to 276231 | 8 | 8 | 8 | 182.87 |
| Loan of 1863, act March 3, finall dividend | 276233 | 1 | 1 | 1 | 1.50 |
| Loan of 1863: act March 3, continued at $3 k$ per cent | 274248 to 274698 | 3 | 3 | 3 | 47. 25 |
| Funded loan, 1881, at 5 per cent.... | 272586 to 276232 |  | 22 | 22 | 274.35 |
| Funded lod loan, 1881, inal contividend at | 272585 |  | 1 | 1 | 7.00 |
| 3k per cent ...................... | 273181 to 275623 |  | 24 | 24 | 224.29 |
| Loan, July 12, 1882, at 3 per cent... | 272579 to 276237 | 102 | 102 | 102 | 472. 74 |
| Funded loan, 1891, at 4t per cent... | 272138 to 275745 | 25, 800 | 25, 300 | 25, 800 | 3, 980, 908. 68 |

HI.-Number and Amount of Interest Checks of Various Loans, etc.-Cont'd.

| Loans. | Report numbers (inclusive.) | To be counted, tied in 100 and 1,000. | To be regis. tered. | To be examined | Amonnt. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Received during fiscal year-Cont'd. Consols of 1907 , at 4 per cent..... | 269081 to 274991 |  | 131, 419 | 131, 419 | \$19, 558, 128.57 |
| - Pacific railways, at 6 per cent.... | 270263 to 275387 | 13,338 | 131,419 4,338 | 131, 4,338 | -1,893, 370.72 |
| District of Columbia, at 3.65 per cent | 270795 to 275437 | 697 | 697 | 697 | 453, 298.50 |
| District of Columbia, old funded debt. | 273964 | 51 | 51 | 51 | 7,950.00 |
| Total. |  | 162, 468 | 207, 413 | 207, 413 | 35, 366, 859. 13 |
| Namber counted, tied, registered, examined, and labeled |  | 162, 468 | 187,409 | 187, 409 | 33, 593, 910.06 |
| On hand to register and examine July $1,1890$ |  |  | 20,004 | 20,004 | 1,772, 949.07 |
| In fiscal year ending June 30, 1889. |  | 187, 127 | 159, 556 | 159, 556 | 29, 863, 765. 67 |
| In fiscal year ending June 30, 1890 |  | 162, 468 | 187, 409 | 187, 409 | 33, 593, 910.06 |
| Decrease |  | 24,659 |  |  |  |
| Increase. |  |  | 27,853 | 27, 853 | 3, 730, 144. 39 |

TOTAL INTEREST CRECKS OF VARIOUS LOANS ON FILE TO JUNE 30, 1890.

| Loans. | Namber of checks. | Amount. |
| :---: | :---: | :---: |
| July 17 and August 5, 1861: |  |  |
| 6 per cent | 5,991 | \$3, 896, 542.00 |
| 36 per cent | 6, 197 | 1,781, 654.05 |
| March 3, 1863: |  |  |
| 6 per cent 34 per cent | 3,098 6,566 | $\begin{aligned} & 1,513,405.50 \\ & 1.674,064 \end{aligned}$ |
| Funded loau of 1881: |  |  |
| 5 per cent. | 202, 181 | 109; 662, 108.75 |
| 3 z per cent | 54, 228 | 16, 095, 730.79 |
| Loan ot July 12, 1882, at 3 per cent | 81, 831 | 28, 345, 010. 63 |
| Funded loan of 1891, at 4t per cent | 528, 805 | 99, 241, 556. 13 |
| Consols of 1907, at 4 per cent | 1, 999, 816 | 244, 938, 921.01 |
| Pacific railways, at 6 per oent | 31,720 | 34, 890, 546. 48 |
| District of Columbia : |  |  |
| 3.65 per cent. | 11,346 | 4, 926, 336. 00 |
| Old funded debt | 2,647 | - $258,176.82$ |
| Total | 2, 934, 406 | 547, 154, 0\%3. 01 |

iIa.-Number and Amount of Interest Checks of Various Loans Received during the Fiscal Year ending June 30, 1890.

| Loans. | Places of payment. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Baltimore. |  | Boston. |  | Chicago. |  |
|  | No. | Amoant. | No. | Amount. | No. | Amount |
| July and Angust, 1861, continued at 31 per cent. Loan, July 12, 1882, at 3 per cent <br> Funded loan, 1801 at 44 per cent $\qquad$ <br> Consols of 1907, at 4 per cent. <br> Paciflc railways, at 6 per cent $\qquad$ |  |  | $\begin{array}{r} 11 \\ 6,49 \\ 34,494 \\ 3,967 \end{array}$ | $\begin{array}{r} 819.25 \\ 34.47 \\ 384,019.83 \\ 2,391,445,50 \\ 292,990.72 \end{array}$ | $\begin{array}{r} 614 \\ 4,041 \\ 4,04 \\ \hline \end{array}$ | $\begin{array}{r} \$ 45.00 \\ 76,318.16 \\ 408,856.50 \\ 21,810.00 \end{array}$ |
|  | $\begin{array}{r} 205 \\ 1, \$ 33,174.18 \\ 1,3831209,921 \\ 81 \\ 8134,190.00 \end{array}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total for fiscal year ending June 30, 1890 Total for fiscal year ending June 30, 1889 | $\begin{array}{r} 1,759377,285.18 \\ 1,830 \\ 1837,728.60 \end{array}$ |  | $\begin{aligned} & 41,954 \\ & 45,702 \end{aligned}$ | $\left\lvert\, \begin{aligned} & 2,998,509.77 \\ & 3,255,9: 6.16 \end{aligned}\right.$ | $\begin{array}{\|c\|} 4,687 \\ 5,236 \end{array}$ | $\begin{aligned} & 507,029.66 \\ & 402,204.90 \end{aligned}$ |
|  |  |  |  |  |  |  |
| Decrease. Increase | 71 |  | 3,748 | 257, 416. 39 | 549 | 104, 327.78 |
|  |  |  |  |  |  |  |

II a.-Numbicr and Amount of Interest Checks of Various Loans, etc.-Cont’d.


## SUMMARY.

Paid at United States Treasury afd Sub-Treasuries.

| Place of payment. | Totals. |  |
| :---: | :---: | :---: |
|  | No. | Amount. |
| Baltimore, Md | 1,759 | \$377, 285.18 |
| Boston, Mass. | 41, 954 | 2, 998, 509. 77 |
| Chicago, III. | 4,687 | 507, 029.66 |
| Cincinnati, Ohio | 5,514 | 698, 130.67 |
| New Orleans, La | 938 | 175, 465. 62 |
| New York, N. Y | 78, 025 | 20, 305, 724.94 |
| Philadelphia, Pa | 15, 955 | 1, 6888.563 .39 |
| St. Louis, Mo | 2,000 | 159,653. 11 |
| San Francisco, Cal | 1,201 | 146, 269.87 |
| Washington, D.C | 10,435 | 844,251. 76 |
| Totals for fiscal year ending June 30, 1840 | 7.62,468 | 27, 900, 883. 97 |
| Totals for fiscal year ending June 30, 1889 | 187, 127 | 35, 912, 610.74 |
| Decrease. | 24, 659 | 8,011, 726.77 |

III.-Number of Rtdermed Detached Coupons of Various Loans on Hand July 1, 1889; Number Received Counted to Verify Comptroller's Schedules Arranged Numerically and Counted, Registered, Examined, Scheduled, and transferred to Ledger during Fibcal Year ended June 30, 1890.

| $\cdots$ | To be counted to verify Comptroller's schedules. | To be arranged numerically and counted. | To be entered in mumerical registers. | To be compared with entries 犃 numerical registers. | To be scheduled by loans, denominations, and dates. | To be entered in ledgers. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| On hand July 1, 1889. |  | 67,861 | 132,434 | 383,746 | 963, 054 | 2,140,560 |
| Received in fiscal yesr end. ing June 30, 1890 (reports Nos. 269588 to 275437 inclusive) | 961, 299 | 961, 299 | $961,299$ | 961, 299 | 961, 299 | 961, 299 |
| Total | 961, 299 | 1, 029, 160 | 1, 093, 733 | 1,345,045 | 1, 934,353 | 3, 101, 859 |
| Counted to verify Comptroller's schedules (reports Nos. 260588 to 275437 inclusive) | 961, 299 |  |  |  |  |  |
| Arrauged numerically and counted (reports Nos. 269070 to 275061 inclasive) - |  | 1,023,972 |  |  | , |  |
| Entered in numerical registers (reports Nos. 268242 to 273869 inclusive)............ |  |  | 818, 829 |  |  |  |
| Compared with entries in numerioal registers, boxed, labeled, and filed (reports Nos. 267422 to 272675 inclusive) | - |  |  | 002, 539 |  |  |
| Scheduled by loans, denominations, and dates (reports Nos. 264791 to 269675 inclusive) |  |  |  |  | 963, 054 |  |
| Entered in ledger (reports Nos. 258116 to 263599 inclusive) |  |  |  |  |  | 985, 760 |
| On hand Jnly 1, 1890.. |  | 5,188 | 274, 904 | 442,506 | 961, 299 | 2, 116,093 |

## IIIa.-Comparative Statement of Redeemed Detached Coupons etc.

|  | Received. | Counted to verify Comptrol. ler's schedales. | Arranged numerically and counted. | Enteredin numerical registers. | Compared with entries in namerical registers. | Scheduled by loans, denominations, and dates. | $\begin{aligned} & \text { Entered } \\ & \text { in } \\ & \text { ledger. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In fiscal year endingJune 30, 1889 |  |  |  |  |  |  |  |
| J ane 30, $1890 . . . . . . .$. | $961,299$ | 961, 299 | 1, $1,023,972$ | 1, 398,418 | 1, 902, 539 | 1, 963, 054 | 985, 760 |
| Decrease | 1,755 | 1,755 | 130,502 | 474, 588 | 283, 362 | 214, 452 |  |

IIIb.-Number of Redeemed Detached Coupons of various Loans Received during Fiscal Year biding June 30, 1890.

| Loans. | Where paid. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New York. | Boston. | $\begin{gathered} \text { Philadel- } \\ \text { phia. } \end{gathered}$ | Balti. more. | Washing. ton. | Cincinnati. |
| July 17 and August 5, 1861 | 5 | 33 |  |  | 1 |  |
| February 25, 1862.. | 45 | 1 |  |  | 60 |  |
| March 3, 1864 (10-403) |  |  |  |  | 1 |  |
| June 30, 1864 and March 3, 1865 (7-308) . |  |  |  |  | 7 |  |
| March 3, 1865: |  |  |  |  | , |  |
| First series... |  |  | 1 |  | 1 |  |
| Second series | 11 | 2 | 1 |  | 3 |  |
| Third series. | 21 | 14 | 1 |  | 9 |  |
| Fourth series |  | 1 |  |  | 1 |  |
| ${ }_{4}^{5 \text { per cent. funded loan, } 1881}$ per cent. funded loan, $1891 . .$. | $\begin{array}{r} 41 \\ 98,882 \end{array}$ |  |  |  |  |  |
|  | 98,882 389,422 | $\begin{array}{r} 93,430 \\ 124,080 \end{array}$ | 8,638 50,269 | 13, ${ }^{1,208}$ | $\begin{array}{r}\text { 3, } \\ 13,765 \\ \hline 1\end{array}$ | 2,633 85,215 |
| District of Columbia: <br> 3.65 s flty-year funding $\qquad$ |  |  |  |  |  |  |
| ; 6 per cent. permanent improvement. |  |  |  |  |  |  |
| 7 per cent. permanent improvement. |  |  |  |  |  |  |
| 6 per cent.twenty-year funding, 1892 |  |  |  |  |  |  |
| 5 per cent. twonty-year funding, 1899. |  |  |  |  |  |  |
| Water stock... |  |  |  |  |  |  |
| Market stock |  | .... |  |  |  |  |
| Total | 488, 427 | 147, 561 | 58,930 | 14,948 | 17,372 | 87,849 |
|  |  |  | Where paid |  |  |  |
| Loans. | Chioggo. | St. Louis. | San Francisco. | $\xrightarrow[\text { New }]{\text { Nrleans. }}$ | Now York and Wasbington. | Total. |
| July 17 and Augast 5, 1861 |  |  | ....... |  |  | 39 |
| February 25, 1862...... |  |  |  |  |  | 100 |
| March 3, 1864 (10-403) .................. |  |  |  |  |  | $\stackrel{1}{7}$ |
| June 30, 1864, and Marcb 3, 1865 (7-30s). |  |  |  |  |  | 7 |
| March 3, 1865: |  |  |  |  |  |  |
| First eeries.. |  |  |  |  |  | 2 |
| Second series. |  |  |  |  |  | 17 |
| Third series |  |  |  |  |  | 43 |
| Fourth series. |  |  |  |  |  | 2 |
| 5 per cent. funded loan, 1881 |  |  |  |  |  | 41 |
| 42 per cent. funded loan, 1891 | 6, 324 | 2,172 |  |  |  | 148,024 |
| 4 per cent. consols, 1907.................... | 50,445 | 41, 836 | 12,682 | 6,700 |  | 787, 588 |
| District of Colunibia : |  |  |  |  |  |  |
| 3-65s fifty-year funding. |  |  |  |  | 11, $5 \times 5$ | 11,505 |
| 6 per cent. permanent improvement. |  |  |  |  | 7,337 | 7,337 |
| 7 per cent. permanent improvement. | - | .asa.... |  |  | 949 | 949 |
| 6 per cent. twenty-year funding, 1892 |  |  |  |  | 2,922 | -, 922 |
| 6 per cont. thirty-jear funding, 1902. |  |  |  |  | 1,573 | 1,573 |
| ${ }_{6}{ }^{\text {per cer cent. twenty-year funding, }} 1899$ |  |  |  |  | 644 | 644 |
| Water stock |  |  |  |  | 378 | 378 |
| Market stous |  |  |  |  | 99 | 99 |
| Total | 56,769 | 44,008 | 13, 165 | 6,843 | 25,427 | 961, 299 |

## IV.-Number and amount of Redeemed (Detached) Coupons Received in the Note, Coupon, and Currency Division up tu June 30, 1890

| Authorizing act. | No. of coupons. | Amount. |
| :---: | :---: | :---: |
| Act of- |  |  |
| April 15, 1842 | 42, 268 | \$1, 994, 580.00. |
| March 3, 1843. | 26,657 | 860, 925.00 |
| March 31, 1848 | 222, 212 | 7, 664, 010. 00 |
| September 9, 1850 (Texan indemnit | 107, 805 | 2, 695, 125.00 |
| June 14, 1858. | 459, 372 | 11, 484. 300. 00 |
| June 22, 1860.... | 26, 318 | 657, 950. 00 |
| Fobruary 8, 1861 | 216, 378 | 6, 49.1, 340.00 |
| March 2, 1861 (Oregon war debt) | 129, 553 | 1,758, 128.00 |
| July 17 and Aggast 5, 1861 | 3, 500, 420 | 73, 243, 581. 00 |
| July 17, 1861 (Old 7.308) | 2, 326, 771 | 23, 652, 537. 42 y |
| February $25,1862$. March 3, 1863: | 15, 300, 282 | 238, 351, 384. 50 |
| : 6 per cent | 1,076,889 | 23, 128, 502.00 |
| 2 -year 5 per cent | 879, 126 | 7, 169, 178.75 |
| March 3, 1864, 10.408 | 2, 647,979 | 46, 502, 089. 50 |
| Jane 30, 1864. | 1,597, 921 | 32, 665, 241. 50 |
| June 30, 1864, and March 3, 1865 (7.308) | 12, 835, 198. | 123, 329, 555. 951 |
| March 3, 1865 : |  |  |
| Frst series.. | 3, 516, 852 | 82, 293, 7 78, 50 |
| Second series consols | 8,181, 595 | 121, 048, 137. 50 |
| Third series consols of 1867 | 11, 669, 371 | 161, 030, 9988. 00 |
| Fourth series consols of 1838 | 1,283, 407 | 16, 336, 733.00 |
| July 8,1870 (certificates of indebtedness) | 6, 102 | 122, 040. 00 |
| Louisville and Portland Canal Company.. | 16,349 | 490, 470, 00 |
| District of Columbia: ${ }_{50-\text { year }} 3.65$ per cent. funding |  |  |
| 50-year 3.65 per cent. funding ..... | 465, 443 | 3, 149, 213.558 |
| 6 per cent. permanent improvement | 205,538 26,892 | 2, 471, 50223.141 .50 |
| 20-year fumding, 1892 ............... | 77, 730 | 725, 748.00. |
| 30 -year funding, 1932 | 21, 602 | 434, 949.00 |
| 5 per cent. 20 -year funding, 1899 | 15,956 | $362,900.00$ |
| 10-year Bowen. | 3, 099 | 16,8.1. 00 |
| Water stock. | 8,920 | $312,200.00$ |
| Market stock.... | 2,527 | 38, 3667.00 |
| Steam force.pump ${ }_{\text {Funded }}$ (oan of 1881. | 10 | 182. 60 |
| Funded loan of 1881, 5 per cent. | 10, 231, 502 | 96, 729, 335. 01 |
| Funded loan of 1891, 4t per cent | $\cdot 3,987,496$ | 35, 223, 810.34 |
| Consols of 1907, 4 per cent | 1.5, 041, 362 | 69, 776, 470. 50 |
| Total.. | 96, 150.902 | 1, 192, 742, 947. 031 |

[^57]V.-Number and Amount of Exchanged and Redeemed United States Coupon and District of Columbia Bonds, And Number of attached Coupons, examined, counted, entered in Blotters, transferred to the Numerical Registers, and scheduled in duplicate during the Fiscal Year ending June 30, $\mathbf{1 c} 90$.

| Lasms. | Case numbers (inclusive). | \$50. |  | \$100. |  | \$500. |  | \$1,000. |  | Totalnumber of bonds. | Total number of coupoms. | Amonnt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Num. ber of bonds. | Nnmber of con. pons attached. | Nom. ber of bonds. | Namber of con. pons at. tached. | Num. ber of bonds. | Number of cou. pons attached. | Num. ber of bonds. | Number of cou. pons at.tached. |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Act July 17 and Aagust 5,1861................. | 2101 to 2111 | 1 |  | 3 |  | 6 | 27 | 10 | 3 | 20 | 30 | \$13,350 |
| Act February 25, 1862 : |  |  |  |  |  |  |  |  |  |  |  |  |
| Second series.................................R. | 40673 to 40671 |  |  |  |  |  |  | 8 |  | ${ }^{2}$ |  | 2,000 |
|  | 40673 to 40684 |  |  | 4 | 81 | 2 | 37 | 8 | 120 | 14 | 241 | 9, 400 |
| Fourth series .................................................. | 40672 to 40685 | 1 | 36 | 4 | 113 |  |  | 1 | 15 | 6 | 164 | 1,450 |
|  | 1018 to 1020 5082 to 5092 |  |  | 1 |  | 1 | 27 49 | 2 14 |  |  | 27 878 | 2,600 14,850 |
| Act March 3, 1864, 10-40's ........................... Act March 3, 1865: | 5082 to 5092 | 1 | 24 | 3 | 84 | 1 | 49 | 14 | 721 | 19 | 878 | 14,850 |
| First series, M and N. . . . . . . . . . . . . . . . . R. | 11007 to 11008 |  |  |  |  | 1. | 13 | 1 | 12 | 2 | 25 | 1,500 |
| Second series, consols 1865 . . . . . . . . . . . R. | 44872 to 44897 | 3 | 63 | 13 | 269 | 11 | 169 | 27 | 361 | 54 | 862 | 33, 950 |
| Third series, consols 1867 ............... R. | 47476 to 47564 | 32 | 662 | 59 | 1,183 | 22 | 408 | 96 | 1,590 | 209 | 3, 843 | 114, 500 |
|  | 4629104640 | 8 | 166 | 8 | 149 | 3 | 59 | 4 | 81 | 23 | 455 | 6,700 |
| Funded loan 1881...................................... | 2956 to 2960 |  |  | 1 |  | 1 |  | 11 | 1 | 13 | 1 | 11, 600 |
| Funded loan 1891............................ | 3229 to 3264 | 16 | ${ }_{2} 117$ | 32 | - 219 | 31 | 249 | 73 | 554 | 152 | 1,139 | 92,500 |
| Funded loan 1891.............................- $\frac{\text { R. }}{\text { R. }}$ | 396 to 855 | 282 | 2,356 | \% 862 | 7, 7,124 | 1, 238 | 10,125 | 5,305 | 44,597 | 7,687 | 64, 202 | 6, 024, 300 |
| Consols of 1907............................. $\left\{\begin{array}{l}\text { E. } \\ \mathrm{R}\end{array}\right.$ | 11269 to 11520 | 903 | 63,981 55 | 2, 762 | 195, 455 | -352 | 24,902 253,810 | 579 $8 \quad 391$ | $\begin{array}{r}41,189 \\ 602 \\ \hline 10\end{array}$ | 4,596 15,023 | 325,527 $1,077,373$ | $1,076,350$ $10,428,400$ |
| District of Colunibia bonds: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fifty-year funding, 3-65's ................. $\left\{\begin{array}{l}\text { E. } \\ \mathrm{R}\end{array}\right.$ | $\begin{array}{rrr}990 \\ 32 & \text { to } & 1066 \\ 50\end{array}$ | 650 79 | 46,610 5,858 |  |  | 689 12 | 49,599 893 |  |  | 1,339 91 | 96, 209 $\mathbf{6 , 7 5 1}$ | 377,000 8,950 |
| 6 per cent. permanent improvement........R. | 1 to 171 | 161 | 2,276 | 1,688 | 23,629 | 855 | 10, 375 | 577 | 6, 399 | 3,281 | 42, 679 | 1, 181, 350 |
| 7 per cent. permanent improvement. ........R. | 1 to 47 | ...... |  | 1, 275 | 2,160 |  |  | 330 | 2,128 | 605 | 4,288 | 357, 500 |
| 7 per cent. water stock ......................... R. | 1 to 12 | 18 |  |  |  |  |  | 64 | 2,097 | 54 | 2,097 | 54, 000 |
| \% per cent. market stock .............................. | 1 to 7 | 12 | 141 |  |  | 1 | 17 | 4 | 68 | 17 | 226 | 5, 100 |
| 6 per cent. twenty-year funding . . . . . . . . . . . . R. | 1 to 107 | 781 | 13, 488 |  |  | 143 | 2, 156 | 149 | 2,028 | 1, 073 | 17, 672 | 259, 550 |
| 6 per cent. thirty-year funding . . . . . . . . . . . . R. | 1 to 33 |  |  | 32 706 | 1, 032 | 34 194 | 1, 114 | 56 83 | 1,876 | 122 1,548 | 4, 022 | $\begin{array}{r} 76,200 \\ 969 \end{array}$ |
| 6 per cent. ten-jear (Bowen) ....................... | 1 to   <br> 1 to 5 <br> 1   | 565 |  | 706 10 |  | 194 |  | $\begin{array}{r}83 \\ 264 \\ \hline 18\end{array}$ | 8, 143 | 1,548 274 | 8,463 | 278,850 265,000 |
| 5 per cent. twenty-year funding .......... $\left\{\begin{array}{l}\text { E. } \\ \mathrm{R} .\end{array}\right.$ | 1 to 10 |  |  | 10 9 | 318 |  |  | 189 | 6,030 | 198 | 6,348 | 189, 900 |
| Georgetown water-stock (steam force-pump)...R. | 1 |  |  |  |  | 5 |  |  |  | 5 |  | 2,500 |
| Tor year ending |  | 1,267 | 190,868 | 8,800 | 398, 242 | 7, 134 | 354, 029 | 16, 230 | 720, 383 | 36, 431 | 1, 663, 522 | 20, 890, 350 |
|  |  | 3,689 | 25u, 992 | 10,951 | 756, 823 | 6,309 | 380, 546 | 15, 336 | 722, 636 | 36,285 | 2, 110, 997 | 19,770, 050 |
| Decrease Increase. |  |  | 60, 124 | 2,151 | 358, 581 |  | 26, 517 |  | 2,253 |  | 447, 475 |  |
|  |  | - 578 |  |  |  | 825 |  | 894 |  | 146 |  | 1,120,300 |

[^58]V1.-Number and Amount of United States Notes, Silver Certificates, Gold Certificates, and Fractional Currency Examined, Counted, Canceled, and Destroyed during the Fiscal Year ending June 30, 1890.

UNITED STATES NOTES.

| Denomination. | New issue. |  | Series 1869. |  | Series 1874. |  | Series 1875. |  | Series 1878. |  | Series 1880. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amonnt. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amonnt. |
| One dollar | 2,766 | \$2, 764. 60 | 10, 581 | \$10, 574. 50 | 6, 228 | \$6,224.10 | 16,505 | \$16, 488. 60 | 14,987 | \$14, 970.80 | 587, 245 | \$587, 152.10 |  |  |
| Two dollars | 1,876 | 3,751. 40 | 6, 866 | 13, 729.80 | 3, 144 | 6, 282. 80 | 10,439 | 20, 862. 20 | 6, 295 | 12.583.00 | 318, 634 | 637, 205. 60 |  |  |
| Five dollars | 7, 747 | 38,734. 50 | 24, 756 | 123, 769.50 |  |  | 40,703 | 203, 476.00 | 41,905 | 209, 448.50 | 4, 009, 992 | 20, 049, 148.00 |  |  |
| Ten dollars | 7,531 | 75,305. 00 | 63, 162 | 631, 566.00 |  |  | 30,865 | 308, 625.00 | 44,551 | 445ั, 471.00 | 1, 443, 275 | 14, 432, 486.00 |  |  |
| Twenty dolla | 4,257 | $85,138.00$ | 40,615 | 812, 240.00 |  |  | 28, 372 | 567, 330.00 | 54, 627 | 1, 092, 472.00 | 536; 495 | 10, 729, 716. 00 |  |  |
| Fifty dollars....... | + 323 | 16, 150.00 | 2, ${ }^{2} 225$ | 116, 250.00 | 10, 206 | 510, 240.00 | 1,284 | 64, 200.00 | 9,242 | r $\begin{array}{r}\text { 462, } \\ \mathbf{8 4 4}, 075.00\end{array}$ | 68, 222 | 3, 411, 100.00 |  |  |
| One hundred dollars. | 213 | 21, 300.00 | 3, 061 | 306, 100.00 |  |  | 4,646 | 464, 600.00 | 8,441 | 844, 070.00 | 40,484. | 4, 048, 400.00 |  |  |
| Five hundred dollars | 10 | 5, 000.00 | 14 | 7,000.00 | 244 | 122,000.00 | 300 | 150, 000.00 | 1, 118 | 559, 000.00 | 7,456 | 3, 728, 000. 00 |  |  |
| One thousand dollars Five thousand dollars | 4 | 4,000.00 | 164 | 164, 000. 00 |  |  |  |  | 628 2 | $628,000.00$ $10,000.00$ | 11,353 | 11,353, 000.00 |  |  |
| Total | 24, 727 | 252, 143. 50 | 151, 544 | 2, 185, 229.80 | 19,822 | 644, 746. 90 | 133, 114 | 1, 795, 581.80 | 181, 796 | 4, 278, 090.30 | 7, 023,156 | 68, 976, 207. 70 | 7, 534, 159 | \$78, 132, 000 |

## UNITED STATES SILVER CERTIFICATES.

| Denomination. | Washington, 1878. |  | New York, 1878. |  | Sán Francisco, 1878. |  | $\begin{gathered} \text { Washington, } \\ 1880 \text {. } \end{gathered}$ |  | New York. 1880. |  | $\begin{gathered} \text { Washington, } \\ 1886 . \end{gathered}$ |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amount. | No. | Amoznt. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. |
| One dollar |  |  |  |  |  |  |  |  |  |  | 11, 473, 815 | \$11,473,489.70 |  |  |
| Two |  |  |  |  |  |  |  |  |  |  | 3, 480, 039 | 6,959,904.80 |  |  |
| Five dollars |  |  |  |  |  |  |  |  |  |  | 2, 310,567 | 11,552,583.50 |  |  |
| Ten dollars | 1,208 | \$12, 077 | 260 | \$2, 600 | 15 | \$150 | 939,394 | \$9, 398, 801 | 14, 450 | \$144, 494 | 541, 258 | 5,412,485.00 |  |  |
| Twenty dollars | 1,477 | 29,536 | 580 | 11, 600 | 40 | 800 | 428, 686 | 8,573, 604 | 8, 201 | 184,020 | 1,460 | - 29,200.00 |  |  |
| Fifty dollars. . . . . | 741 | 37, 050 | 301 | 15, 050 | 7 | 350 | 19, 030 | 951,500 |  |  | 1, | 20,20... |  |  |
| One hundred dollars. | 383 | 38,300 | 71 | 7,100 | 13 | 1,300 | 5,900 | 590, 000 |  |  |  |  |  | .............. |
| Five hundred dollars | 17 | 8,500 12,000 |  |  | 4 | 2, 1,000 | 165 | 82, 500 |  |  |  |  |  |  |
|  | 12 | 12, 000 |  |  | 1 | 1,000 | 43 | 43,000 |  |  |  |  |  |  |
| Total | 3,838 | 137, 463 | 1,212 | 36, 350 | 80 | 5, 600 | 1, 393, 218 | 19, 634, 405 | 23, 651 | 328, 514 | 17, 807, 139 | $35,427,663.00$ | 19,229, 138 | \$55, 569, 905 |

UNITED STATES GOLD CERTIFICATES.


UNITED STATES FRACTIONAL CURRENCY.

| Denomination. | First issue. |  | Second issue. |  | Third issue. |  | Fourth issue. |  | Fifth issue. |  | Fourth issue, second series. |  | Fourth issue, third series. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. |
| Three cents |  |  |  |  | 300 | \$9.00 | .... | ...... |  |  |  |  |  |  |  |  |
| Five cents. | 200 | \$10.00 | 320 | \$16.00 | 360 | 8.00 |  |  |  |  |  |  |  |  |  |  |
| Ten conits | 190 | 19.00 | 200 | 20.00 | 1,080 | 108.00 | 2,180 | \$218.00 | 5, 730 | \$573.00 |  |  | - |  |  |  |
| Tifteen cents ..... | J40 | 35.00 | 120 |  | 640 | 160.00 | 1,460 | 365.00 | 5,592 | 1,398.00 |  |  |  |  |  |  |
| Fifty cents..... | 1 122 | 61.00 | 74 | 37.00 | 484 | 242.00 | -142 | 71.00 | 2,052 | 1;026.00 | 668 | \$334.00 | 759 | \$379.50 |  |  |
| Total. | 652 | 125.00 | 714 | 103.00 | 2,664 | 627.00 | 4,182 | 714.00 | 13, 371 | 2, 997.00 | 668 | 334.00 | 759 | 379.50 | 23, 013 | 86, 179.50 |

Nots.-The above tables embrace disconnted notes in some of the denominations, which accounts for the shortage in extensions.
Vi.-Number and Amount of United States Notes, Silver Certificates, Gold Certificates, and Fractional Curbency Examined, etc.-Continued.
recapitolation.

| Securities. | Number. | Amount. |
| :---: | :---: | :---: |
| United States notes. | 7, 534, 159 | \$78, 132, 000.00 |
| United States silver certificates. | 19, 229,138 | 55, 569, 995. 00 |
| United States gold certificates. | 149, 719 | 19, 055, 833.00 |
| United States fractional currency | 23, 013 | 5, 179.50 |
| United States demand notes. | 61 | 410.00 |
| United States 4 per cent. refunding certillcates | 1,353 | 13, 530.00 |
| One-year 5 per cent. Treasury notes (act March 3, 1863) | 27 | 510.00 |
| Two-year 5 per cent. Treasury notes (act March 3,1863) issued coupons |  |  |
| Three year 6 per cent. compound.interest notes (aet March 3, 1863) | 7 | 150.00 |
| Three-year 6 per cent. componnd-interest notes (act Juue 30, 1864). | 119 | 3,280.00 |
| Total 1889-90 | 26, 937, 599 | 152, 781, 027. 50 |
| .Total 1888-'89 | 21, 411, 144 | 162, 434, 772. 35 |
| Increase. | 5,526, 455 |  |
| Decrease. |  | 0, 633, 744.85 |

1889-'90 an increase of 26 per cent. over 1888-' 89.
VI a.-Number and amount of United States Demand Notes--'Refunding Certificates, One-Year, Two-Year, and Compound Interest, Counted, Canceled, and Destroyed during the Fiscal Year ending June $30,1890$.

| Description. | Denomination. | No. | Amonnt. |
| :---: | :---: | :---: | :---: |
| -Demand notes..............e.i............................ | Five dollars | 44 | \$220 |
|  | Ten dollars ............... | 15 | 150 |
|  | Twenty dolars ............0. | 2 | 40 |
|  | Total | 61 | 410 |
| United States \& per cent. refunding certificates........ | Ten dollars ................ | 1,353 | 13, 530 |
| One-vear 5 per cent. Treasury notes (act March 3, 1863). | Ten dollars Twenty dollars Fifty dollars. | 6 20 1 | 60 400 50 |
|  | Total | 27. | 510 |
| Two-joar ${ }^{5}$ per cent. Treasury notes (act March 3, 1863) issued without ooupons. | Fifty dollars. One handred dollars. | 2 1 | 100 100 |
|  | Total | 3 | 200 |
| Three-year ${ }^{6}$ per cent. compound-interest notes (act March 3, 1863). | Ten dollars Fifty dollars. | 5 2 | 50 100 |
|  | Total | 7 | 150 |
| Threo-year 6 per cent. componnd-interest notes (act June 30. 1864). | Ten dollars ............... | 49 | 490 |
|  | Twenty dollars. | 34 | 680 |
|  | Fifty dollars $\ldots$............ One hondred doliars..... | 31 5 | 1. 550 |
| 0 | Total | 119 | 3,220 |

VII.-Schedule of Statistical Destructions During the Fiscal Year end~ ing June 30, 1890.

| Classitication. | Namber of sheets. | Number of stamps. | Amonnt. |
| :---: | :---: | :---: | :---: |
| Internal-revenue stamps | 704, 492 | 19, 722,486 |  |
| Internal-revenue stamps redeemed | 233, 467 |  | \$2, 276, 816.84 |
| Cnstoms stamps | 11, 838 |  |  |
| Miscellaneous ................... | 29, 777 $\mathbf{1 2 9 , 2 1 7}$ |  | 7, 633, 620.00 |
| Certificates of deposit for United States | 29, 63. |  | 1, 890, 000.00 |
| Silver certificates (series of 1886)...... | 268, 307 |  | 2, 636, $56 \pm .00$ |
| District of Columbia registered bond | 40 |  | 112,000.00 |
| Total. | 1,377, 299 | 19, 722,486 | 14, 549, 100.84 |
| For fiscal year ending June 30, 1888 | 2, 239,693 | 20, 593, 394 | 44, 342, 070.65 |
| Decrease | 862, 394 | 870, 808 | 28, 792, 969.81 |

## VIII.-Work Performed in Files Roome, and other Miscellaneous Work.


Accounts withdrawn by acconnting officers and othere
A ccounts returned, checked, and refiled.
Pages transcribed for suits in conrt
7, 426
Pages certified for suits in court ( 157 cases)
5, 439
Old accounts registered.
Internal-revenue stamp books folded, cnt, tagged, and filed
Warrants received and filed
A ccounts consolidated (old work)
Customs acconnts re-arranged and filed nomerically (old work) ...................................... 85, 000
Packages of accounts labeled (old work)
Packages of accounts labeled (old work)
6, 000

Costoms acconnts nimbered (old work)
30, 000
Conpons restrapped with copper wire
$8,032,995$

IẊ．－Number and amount of Exchanged，Redeemed，and Transferred United States Coupon Bonds and Bonds of the District of Columbia；and Number of attached．Coupons that，after Examination，Registration，etc．，have been Delivered to thr Desteuction Committee to March $10,1881$.

＊Except one bond of $\$ 50$ ，withdrawn from case No． 3241 and now on file．

| Lomig. |  | \$50. |  | \$100. |  | \$500. |  | \$1,000. |  | \$3,000. |  | \$5,000. |  | \$10,000. |  |  | Total number of coupons. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2 to 3514 | -3,552 | $\begin{aligned} & 109,593 \\ & 516,617 \end{aligned}$ | 4,342 37,744 1 | 132, 580 | 3, 3 , 940 | 126,094 | $\left.\begin{array}{\|c\|c\|} \hline 13,894 \\ 59,35 \cdot 2 \end{array} \right\rvert\,$ | $\left(\begin{array}{c} 455,372 \\ 1,387,096 \\ 01 \end{array}\right.$ |  |  |  |  |  |  | 25,728 | 3,174, 8245 | $16,475,800$ $82,282,800$ |
|  | 2 to 343 | 1,046 | $28,806$ | 1,141 | 30, 8 38 | ${ }^{229}$ | 6, 405 | - 750 | 21,415 |  |  |  |  |  |  | 3,166 | 87, 484 | 1, 030,900 |
| Total |  | 30,386 | 655, 016 | 43, 227 | 919, 365 | 39, 903 | 847, 104 | 73,996 | 1, 663, 883 |  |  |  |  |  |  | 187, 512 | 4, 085, 368 | 99, 789, 500 |
|  | $\begin{aligned} & 2 \text { to } 3632 \\ & 1 \text { to } 17942 \end{aligned}$ | $\left\|\begin{array}{c} \overline{2,924} \\ 23,623 \end{array}\right\|$ | $\begin{array}{r} 91,450 \\ 441,114 \\ 414 \end{array}$ | $\begin{array}{\|c\|} \hline 5,9,91 \\ 57,966 \\ \hline \end{array}$ | $\begin{aligned} & 181,453 \\ & 1,079,6293 \end{aligned}$ | 3, 3 36,978 | $\begin{aligned} & 129,698 \\ & 684,407 \end{aligned}$ | $\begin{aligned} & 12,552 \\ & 57,656 \end{aligned}$ | $\begin{array}{r} 412,741 \\ 1,067,889 \end{array}$ |  |  |  |  |  |  | 25, 390 | 815,342 <br> $3,273,039$ | $\begin{aligned} & 15,288,400 \\ & 83,087,750 \end{aligned}$ |
|  | $1 \text { to } 349$ | $\begin{array}{\|l\|l\|} \hline-060 \\ \hline \end{array}$ | 26, 304 | 2,094 | 56, 561 | 273 | 7,594 | 811 | 23, 129 |  |  |  |  |  |  | 4,137 | 113,588 | 1,204, 850 |
| Total |  | 27, 506 | 558, 868 | 65, 977 | 1,317,643 | 41, 178 | 821, 698 | 71,019 | 1, 503, 759 |  |  |  |  |  |  | 205,680 | 4, 201, 969 | 99, 581, 000 |
| $\begin{array}{r} \text { Act February } 25,1862, \text { third } \\ \text { Beries............................ } \end{array}\left\{\begin{array}{l} \text { E. } \\ \frac{R}{T} . \end{array}\right.$ | $\begin{array}{rrr} 2 & \text { to } & 3739 \\ 1 & \text { to } & 20559 \end{array}$ | $\begin{array}{\|c\|c\|} \hline 2,134 \\ 14, ~ & 860 \end{array}$ | $\begin{array}{r} 62,170 \\ 243,765 \end{array}$ | $\begin{array}{r} 5,457 \\ -46,996 \end{array}$ | $\begin{aligned} & \hline 156,597 \\ & 772,322 \end{aligned}$ | 28,2836 | $\begin{array}{r} 73,144 \\ 456,684 \end{array}$ | $\begin{aligned} & 11,762 \\ & 65,382 \end{aligned}$ | i, 3846,4079 |  |  |  |  |  |  | 21,636 | - $\begin{array}{r}677,318 \\ 2,519,050 \\ \hline\end{array}$ | $13,555,900$ $84,939,900$ |
|  | $2 \text { to }$ | ${ }^{591}$ | $\begin{gathered} 200,154 \\ 16,15 \end{gathered}$ | $\begin{gathered} 0,590 \\ 1,593 \end{gathered}$ | 42, 378 | 115 | 3, 211 | $\begin{array}{r} 6,024 \\ 464 \\ \hline \end{array}$ | 12,866 |  |  |  |  |  |  | 2,763 | 74, 609 | 710, 350 |
| Tota |  | 17,531 | 322, 089 | 54, 046 | 971, 297 | 30,634 | 533, 039 | 77,608 | 1, 444, 553 |  |  |  |  | ... |  | 179,819 | 3, 270, 977 | 99, 206, 150 |
| $\begin{array}{r} \text { Act February } 25,1862, \text { fourth } \\ \text { series............................. } \\ \frac{\mathbf{R}}{\mathbf{R}} . \end{array}$ | $\begin{array}{lll}1 & \text { to } & 3845 \\ 1 \\ 3 & \text { to } \\ 3\end{array}$ |  | 103,913 290179 23,709 | 12,445 | 316,285 <br> $, 076,367$ <br> 67,910 | (4,781 | 138,987 | 18, 865 | $\begin{array}{r} 592,383 \\ 1,379,893 \end{array}$ |  |  |  |  |  |  | 40, 004 | 1, 151, 568 |  |
|  | 3 to 351 | 868 | 23, 709 | 2, 554 | 67, 910 | 269 | 7,430 | 1,016 | 29,319 |  |  |  |  |  |  | 4,707 | 128, 368 | 1, 449,300 |
| Total |  | 24,914 | 417,801 | 90, 108 | 1, 460, 562 | 44,112 | 693,462 | 120, 198 | 2, 001, 595 | ... |  |  |  |  |  | 279,332 | 4,573, 420 | 152, 510, 500 |
| Aet March 3, 1863 (total) | 1 to 2607 | 1,833 | 52, 580 | 6, 180 | 174, 615 | 7,895 | 237, 833 | 30,968 | 944, 359 | ... |  |  |  |  |  | 46,876 | 1,409, 887 | 35, 625,150 |
| ct march 3, 1864, 10.40's .... $\left\{\begin{array}{l}\text { E. } \\ \mathrm{R} \text {. }\end{array}\right.$ | 1 to <br> 1 to <br>   <br> 1  | 14, 122 | 491, 710 | 44, 171 | 1, 573, ${ }^{145}$ | 31, 590 | 2, 312, 936 <br> 59,702 | 79,186 <br> 1 <br> 1 | 5, 896, 932 <br> 81,972 |  |  |  |  |  |  | $\underset{\substack{169,575 \\ 1,998}}{1}$ | 10, 275, 1423 | $100.143,800$ $1,501,500$ $1,23,500$ |
| March 3, 1864, 10.40's .... $\left\{\begin{array}{l}\text { R. } \\ \text { T. }\end{array}\right.$ |  | $2{ }_{2}^{8}$ | $\begin{gathered} 2968 \\ 748 \end{gathered}$ | 89 | $\begin{aligned} & 3,747 \\ & 3,026 \end{aligned}$ | 295 | 20, 562 | $\begin{aligned} & 1,093 \\ & 1,073 \end{aligned}$ | $\begin{aligned} & 81,972 \\ & 74,188 \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \mathbf{1 , 9 9 8} \\ & \mathbf{1}, \mathbf{4} 9 \end{aligned}$ | $\begin{array}{r} 145,717 \\ 98,524 \end{array}$ | $\begin{aligned} & 1,23,500 \\ & 1,20,500 \end{aligned}$ |
| Tot |  | 14, 052 | 492,754 | 45, 007 | 1, 580, 718 | 32, 641 | 2, 393, 200 | 81,352 | 6, 053, 092 | .... |  | -- |  |  |  | 173, 052 | 10, 519, 764 | 102, 875, 800 |


| Act June 30, 1864 $\ldots \ldots . . . . . .\left\{\begin{array}{l}\text { E. } \\ \mathbf{R} . \\ \mathbf{T} .\end{array}\right.$ | $\begin{array}{rrr}1 & \text { to } & 3153 \\ 1 & \text { to } & 8474 \\ 1 & \text { to } & 24\end{array}$ | $\begin{aligned} & 2,685 \\ & \mathbf{2}, 946 \end{aligned}$ | $\begin{aligned} & 94,205 \\ & 62,395 \end{aligned}$ | 11, 291 | ( $\begin{aligned} & 380,846 \\ & 297,712\end{aligned}$ | $\left.\begin{array}{r} 6 \\ \hline 10, \\ 15, \\ 1546 \\ 906 \\ 90 \end{array} \right\rvert\,$ | $\left\lvert\, \begin{array}{r} 354,090 \\ 33 \dot{c}, 771 \\ 2,848 \end{array}\right.$ | $\begin{array}{r} 58,741 \\ 39,943 \\ 243 \end{array}$ | $\begin{array}{r} 2,137,938 \\ -836,901 \\ 7,823 \end{array}$ |  |  |  |  |  |  | 82,974 73,136 333 | $\begin{array}{r} 2,967,079 \\ 1,535,779 \\ 10,671 \end{array}$ | $\begin{array}{r} 65,132,850 \\ 49,493,400 \\ 288,000 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tota |  | 5,631 | 156, 600 | 25,592 | 678, 558 | 26, 293 | 695, 709 | 98, 927 | 2, 982, 662 |  |  |  |  |  |  | 156, 443 | 4,513,529 | 114, 914, 250 |
| ActMarch 3, 1865, first series, $\left\{\begin{array}{l}\mathrm{E} . \\ \mathrm{R} . \\ \mathrm{T} .\end{array}\right.$ | $\begin{array}{llr}1 & \text { to } & 2930 \\ 1 & \text { to } & 10825 \\ 1 & \text { to } & 3\end{array}$ | 838 | 2, 602 12,328 | $\begin{array}{r} 6,742 \\ 18,636 \\ 2 \end{array}$ | $\begin{array}{r} 202,262 \\ 359,557 \\ 61 \end{array}$ | $\begin{array}{\|r} \mid 17,017 \\ 7 \\ 35,098 \\ 1 \\ 82 \end{array}$ | $\begin{array}{r\|r\|} 789,263 \\ 7 & 619,813 \\ 2,950 \end{array}$ | $\left.\begin{array}{r} 43,381 \\ 105,836 \\ 173 \end{array}\right]$ | $\left\lvert\, \begin{array}{r} 1,502,017 \\ 1,853,063 \\ 6,106 \end{array}\right.$ |  |  | $\cdots$ |  |  |  | $\left\|\begin{array}{r} 67,223 \\ 160,198 \\ \quad 257 \end{array}\right\|$ | $\begin{array}{r} 2,296,144 \\ 2,844,761 \\ 9,117 \end{array}$ | $\begin{array}{r} 52,567,850 \\ 125,280,000 \\ 214,200 \end{array}$ |
| To |  | 711 | 14, | 25, 380 | 561, 880 | 52, 197 | 1,212, 026 | 149, 390 | 3, 361, 186 |  |  |  |  |  |  | 227, 678 | 5, 150, 022 | 178, 062, 050 |
| Act March 3, 1865, second se- $\left\{\begin{array}{l}\text { E. } \\ \text { R. }\end{array}\right.$ ries, consols, 1865 | $\begin{array}{rrr} 1 & \text { to } & 5409 \\ 1 & \text { to } & 304 \\ 1 & \text { to } & 8 \end{array}$ | $\left\|\begin{array}{r} 18,825 \\ 13,529 \\ 3 \end{array}\right\|$ | $\begin{array}{r} 519,296 \\ 366,671 \\ 98 \end{array}$ | $\begin{array}{r} 34,758 \\ 25,160 \\ 4 \end{array}$ | $\begin{array}{r} 954,260 \\ 682,156 \\ 114 \end{array}$ | $\left.\begin{gathered} 94,584 \\ 6 \\ \mid 21,789 \\ \mid \end{gathered} \right\rvert\,$ | $\begin{array}{r} 744,798 \\ 593,018 \\ 236 \end{array}$ | $\begin{array}{r} 70,111 \\ 38,704 \\ 229 \end{array}$ | $\begin{array}{r} 2,224,893 \\ 1,047,899 \\ 7,561 \end{array}$ |  |  |  |  |  |  | $\left\|\begin{array}{r} 148,278 \\ 99,182 \\ 243 \end{array}\right\|$ | $\begin{array}{r} 4,443,247 \\ 2,685,744 \\ 8,009 \end{array}$ | $86,820,050$ $52,790,950$ 233,050 |
| Total |  | 32, 357 | 886, | 59, 922 | 1, 636, 530 | 46, 380 | 1,338, 052 | 109, 044 | 3,280, 353 |  |  |  |  |  |  | 247, 703 | 7, 141, 000 | 139, 844, 050 |
| Act March 3, 1865, third se- ries, tonsols $1867 \ldots . . . . . . . . . .$.$\left\{\begin{array}{l}\mathrm{E} . \\ \mathrm{R} . \\ \mathrm{T} .\end{array}\right.$ | $\begin{array}{rrr}1 & \text { to } & 4638 \\ 1 & \text { to } & 244 \\ 1 & \text { to } & 21\end{array}$ | $\left.\left\|\begin{array}{r} 46, \\ 13, \\ 1884 \\ 15 \end{array}\right\| \begin{aligned} & 1 \end{aligned} \right\rvert\,$ | $\begin{array}{r} 1,506,708 \\ 429,098 \\ 501 \end{array}$ | 77,53 24,45 16 | $\begin{array}{\|r\|} \hline 2,494,456 \\ \hline \\ 5 \\ \hline \end{array}$ | $\begin{array}{\|r\|r\|} 6 & 17,735 \\ 1 & 9,674 \\ 9 & 18 \end{array}$ | $\begin{array}{r} 585,736 \\ 308,505 \\ 660 \end{array}$ | $\begin{array}{r} 48,632 \\ 17,183 \\ 204 \end{array}$ | $\left\lvert\, \begin{array}{r} 1,672,833 \\ 544,365 \\ 7,290 \end{array}\right.$ |  |  |  |  |  |  | $\begin{array}{r} 190,581 \\ 64,896 \\ 253 \end{array}$ | $\begin{array}{r} 6,259,733 \\ 2,052,279 \\ 9,033 \end{array}$ | $\begin{array}{r} 67,587,150 \\ 25,144,700 \\ 215,350 \end{array}$ |
| Total |  | 60,280 | 1,936, 310 | 102, 007 | 3, 265, 346 | 27, 427 | 894, 901 | 66, 019 | 2,224, 488 |  |  |  |  |  |  | 255, 733 | 8,321, 045 | 92, 947, 200 |
| Act March 3, 1865, fourth se- $\left\{\begin{array}{l}\text { E. } \\ \text {. }\end{array}\right.$ ries, consols 1868. | $\begin{array}{\|rr} 1 & \text { to } \\ \text { i } & 1437 \\ \text { to } & 104 \end{array}$ | $\begin{aligned} & 7,204 \\ & 1,261 \end{aligned}$ | $\begin{array}{r} 242,455 \\ 40,918 \end{array}$ | $\begin{array}{r} 14,563 \\ 2,433 \end{array}$ | $\begin{array}{r} 486,867 \\ 79,114 \end{array}$ | $\begin{array}{r} 3,678 \\ 359 \end{array}$ | $\begin{array}{r} 125,706 \\ 11,090 \end{array}$ | $\begin{array}{r} 9,556 \\ 774 \end{array}$ | $\begin{array}{r} 334,800 \\ 23,291 \end{array}$ |  |  |  |  |  |  | $\begin{array}{r} 34,996 \\ 4,827 \end{array}$ | $\begin{array}{r} 1,189,928 \\ 154,413 \end{array}$ | $\begin{array}{r} 13,209,000 \\ 1,259,850 \end{array}$ |
| 'Total |  | 8,465 | 283, 473 | 16, 996 | 565, 98 | 4, 032 | 136,790 | 10, 33 | 358, 091 |  |  |  |  |  |  | 39, 8 | 1,344, 341 | 14,468,850 |
| Funded loan, $1881 . . . . . . . . . .\left\{\begin{array}{l}\text { E. } \\ \text { K. }\end{array}\right.$ | $\begin{array}{rrr}1 & \text { to } \\ 1 & 1897 \\ \end{array}$ | 2,678 | 85, 077 | 2,298 |  | 4, | 131, 644 | $151$ | $\begin{array}{r} 12,660 \\ 5,746 \end{array}$ |  |  | 9 | 28 | 40 | 1, 257 | $\begin{array}{r} 54,435 \\ 151 \end{array}$ | $\begin{array}{r} 1,804,130 \\ 5,746 \end{array}$ | $\begin{array}{r} 43,-162,700 \\ 151,000 \end{array}$ |
| Total |  | 2,678 | 85, 077 | 2,298 | 73, 207 | 4,112 | 131, 644 | 45, 449 | 1, 518, 406 |  |  | 9 | 285 | 40 | 1,257 | 54, 586 | 1, 809, 876 | 48,313, 700 |
| District of Columbia 3.65's (to tal) . ................................... . | 1 to 616 | 6,220 | 601, 637 |  |  | 16, 762 | 1, 578,380 |  |  |  |  |  |  |  |  | 22, 982 | 2, 180, 017 | 8,692, 000 |
| Funded loan, 1891 (total).......E. | 1 tọ 1136 | 1,303 | 72.479 | 550 | 30, 262 | 6,436 | 343, 303 | 30, 446 | 1,644, 444 | .. |  |  |  |  |  | 38,735 | 2,090,488 | 33, 784, 150 |
| $\text { Funded loan, 1907...............\{焉. }\}$ | 1 to $3240\{$ | 6, 3 | 772,950 | 13,288 | 1, 527, 792 | 7,523 | 839, 330 | $\begin{array}{r} 89,196 \\ 50 \end{array}$ | $\begin{array}{r} 10,002,539 \\ 5,900 \end{array}$ |  |  |  |  |  |  | $\begin{array}{r} 116,927 \\ 50 \end{array}$ | $\begin{array}{r} 13,142,617 \\ 5,900 \end{array}$ | $\begin{array}{r} \mathbf{9 4}, 632,300 \\ 50,000 \end{array}$ |
| Total |  | 6,920 | 772,950 | 13,288 | 1, 527, 792 | 7,523 | 839, 336 | 89,246 | 10,008,439 |  |  |  |  |  |  | 116, 977 | 13, 148,517 | 94, 682, 300 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

RECAPITOLATION

| Loans. | \$50. |  | \$100. |  | \$500. |  | \$1,060. |  | \$3,000. |  | *5,000. |  | \$10,000. |  |  | Total number of coupons. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 解 | Number of coupons. |  |  |  |  |  |  |  |  |  | Number of coupons. | Number of bonds. |  |  |  |  |
| Act March 31, 1848 |  |  |  |  |  |  | 6,474 | 62,530 | 255 | 3,661 | 147 | 2,633 | 26 | 426 | 6,902 | 69, 250 | \$8, 234, 000 |
| Act June 14, 1858. |  |  |  |  |  |  | 18,984 | 68, 271 |  |  |  |  |  |  | 18, 984 | 68, 271 | 18, 984, 000 |
| Act June 22, 1860 |  |  |  |  |  |  | 1,751 | 7,548 |  |  |  |  |  |  | 1,731 | 7,548 | 1, 731,000 |
| Act February 8, 1861 |  |  |  |  |  |  | 4, 006 | 112,863 |  |  |  |  |  |  | 4,006 | 112, 863 | 4, 006,000 |
| Acts July 17 and A agust 5, 1861. | 3,284 | 85, 633 | 12,871 | 335, 548 | 20,783 | 592,678 | 61, 593 | 1, 810, 617 |  |  |  |  |  |  | 98,531 | 2,824,476 | r3, 435, 800 |
| Act Febraary 25, 1862: First series. ............. | 30,386 | 655, 016 | 43, 227 |  |  | 847, 104 |  | 1,663, 883 |  |  |  |  |  |  |  |  |  |
| Second series | 27, 506 | 558, 868 | 65, 977 | 1, 317, 643 | 41, 178 | 821, 699 | 71, 019 | 1,503,769 |  |  |  |  |  |  | 205,680 | 4,201, 969 | 99, 581, 600 |
| Third series | 17,531 | 322, 089 | 54, 046 | 971,297 | 30,634 | 533,039 | 77, 608 | 1, 444,552 |  |  |  |  |  |  | 179. 819 | 3, 270, 977 | 99, 206, 150 |
| Fourth series | 24,914 | 417,801 | 90, 108 | 1, 460,562 | 44, 112 | 699, 462 | 120, 198 | 2, 001, 595 |  |  |  |  |  |  | 279, 332 | 4, 573, 420 | 152,510,500 |
| Act March 3, 1863 | 1,833 | 52,580 | 6, 180 | 174, 615 | 7, 895 | 237, 833 | 30, 968 | 944, 359 |  |  |  |  |  |  | 46, 876 | 1,409, 387 | 35, 625, 150 |
| Act March 3, 1864 (10-40's) | 14, 052 | 492, 755 | 45, 007 | 1, 580, 718 | 32, 641 | 2,393, 200 | 81, 352 | 6, 053, 092 |  |  |  |  |  |  | 173, 052 | 10, 519, 764 | 102,875, 800 |
| Act June 30, 1864................ . . . . | 5,631 | 156,600 | 25,592 | 678, 558 | 26, 293 | 695, 709 | 98, 927 | 2, 982, 662 |  |  |  |  |  |  | 156, 443 | 4, 513, 529 | 114, 914, 250 |
| Act March 3, 1865: <br> First sexies, May and November. | 711 | 14, 930 | 25, 380 | 561,880 | 52, 197 | 1,212,026 | 149, 390 | 3,361, 186 |  |  |  |  |  |  | 227, 678 | 5, 150, 022 | 178, 062, 050 |
| Second series, consols 1865 ..... | 32, 357 | 886, 065 | 59,922 | 1, 636, 530 | 46, 380 | $\therefore, 338,054$ | 109, 044 | 3, 280, 353 |  |  |  |  |  |  | 247, 708 | 7, 141, 000 | 139, 844, 050 |
| Third series, consols 1867 | 60, 280 | 1,936, 310 | 102, 007 | 3, 265,346 | 27, 427 | 894, 901 | 66, 019 | $2,224,488$ |  |  |  |  |  |  | 255, 733 | $8,321,045$ | 92, 947, 200 |
| Fonrth geries, consols 1868 | 8,465 | 283, 473 | 16,996 | 565, 98i | 4; 032 | 136,796 | 10, 330 | 358, 091 |  |  |  |  |  |  | 39, 823 | $1,344,341$ | 14, 468, 850 |
| Funded loans, 1881 ......... | 2, 678 | 85, 077 | 2, 298 | 73, 207 | 4, 112 | 131, 644 | 45, 449 | 1, 518, 406 |  |  | 9 | 285 | 40 | 1,257 | 54, 586 | 1, 809, 876 | 48, 313, 700 |
| District of Columbia, 3-65's | 6, 220 | 601, 637 |  |  | 16,762 | i, 378,380 |  |  |  |  |  |  |  |  | 22, 982 | 2, 180, 017 | 8, 692, 000 |
| Funded loan 1891. | 1,303 | 72, 479 | 550 | 30, 262 | 6, 436 | 343, 303 | 30,446 | 1, 644, 444 |  |  |  |  |  |  | 38,735 | 2, 090, 488 | 33, 784, 150 |
| Funded loan 1907. | 6,920 | 772, 850 | 13,288 | 1, 527, 792 | 7,523 | 839,336 | 89,246 | $\underline{10,008,430}$ |  |  |  |  |  |  | 116, 977 | 13, 148,517 | 94, 682, 300 |
| Total. | 244, 071 | 7, 394, 262 | 563, 449 | 15, 099, 304 | 408, 3081 | 13, 289, 162 | 1, 146, 780 | 41, 051, 138 | 255 | 3,661 | 156 | 2,918 | 66 | 1,683 | 2,363,085 | 76, 842, 128 | 1, 421, 687, 450 |

X. -Number and Amount of Exchanged, Redemmed, and Transterrid United States Covpon Bonds and Bonds of the Distict of Columbia and Louisvilie and Portland Canal Company, and Number of Attached Couponsthat mave been Examined, Registered, and Schedulld in Duplicate and are on Fhe June 30, 1890.

X.-Number and Amount of Exchanged, Redermed, and Transferried United States Coupon Bonds, etc.-Continued.

| Loans. | Case, numbers (inclusive). | \$50. |  | \$100. |  | \$500. |  | \$1,000. |  | \$3, 000. |  | \$5, 000. |  | \$10, 000. |  |  |  | $\begin{aligned} & \text { 葛 } \\ & \text { 易 } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \dot{0} \\ \vdots \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |  |
| Act Feb. 25, 1862, third series (total).......................... R. | 30421 to 40684 | 333 | 4,747 | 853 | 12,085 | 310 | 4,390 | 464 | 6,562 |  |  |  |  |  |  | 1,960 | 27,78t | \$720,950 |
| Act Fel. 25; 1802, fourth series (total) ................... | 39695 to 40685 | 147 | - 1,999 | 529 | - 6,920 | 113 | 1,532 | 215 | $\xrightarrow{3,212}$ | .. |  | . | $\cdots$ | $\cdots$ |  | 1, 004 | 13, 663 | $\stackrel{331,750}{ }$ |
| Act March 3, $1863 \ldots\left\{\begin{array}{l}\text { E } \\ \frac{\mathrm{E}}{} \\ \text { d }\end{array}\right.$ | $\begin{array}{rrr}2608 \\ 1 \text { to } & 3118 \\ 1 \text { to } & 1099\end{array}$ | 480 <br> 237 <br> 0. | 1,479 | 1,304 1,116 | 4,657 | $\begin{array}{\|l\|} 11,202 \\ 1,781 \\ 2,737 \end{array} .$ | $\begin{array}{r} 4,260 \\ \cdots, 488 \\ 3,48 \end{array}$ | $\begin{aligned} & 3,640 \\ & 6,333 \\ & 8,186 \end{aligned}$ | $\begin{array}{r} 15,939 \\ \cdots 11,791 \end{array}$ |  | . | $\cdots \cdot$ | ...... | $1$ |  | $\begin{array}{r} 6,626 \\ 9,467 \\ 13.709 \end{array}$ | ${ }_{26,355}$ | $\begin{aligned} & \hline 4,395,400 \\ & 7,346,950 \\ & 9,800500 \end{aligned}$ |
| Actil | 1 to 1020 | 652 | 581 | 2, 134 | 2,074 |  |  |  |  |  |  | $\cdots$ | ...... | … | . |  | 17, 1734 |  |
| Total |  | 1,269 | 2,060 | 4, 554 | 6,731 | 5,720 | 7,748 | 18,159 | 27, 730 | ... |  |  |  |  |  | 29, 802 | 44, 20 | 21,542,850 |
|  | $\begin{array}{rr} 5247 \text { to } & 5579 \\ 4 \text { to } & 5092 \\ 87 \text { to } & 89 \end{array}$ | $\begin{array}{r} 279 \\ 2,949 \\ \cdots \end{array}$ | $\begin{array}{r} 7,123 \\ 70,777 \end{array}$ | $\begin{array}{r} 812 \\ 10,303 \end{array}$ | $\begin{array}{r} 20,908 \\ 247,276 \\ \ldots . \ldots \ldots \end{array}$ | $\begin{array}{r} 1,38 \\ 22,127 \\ \ldots \ldots . \end{array}$ | $\begin{array}{r} 70,072 \\ 1,049,335 \end{array}$ | $\begin{array}{r} 2,296 \\ 37,844 \\ 26 \end{array}$ | $\begin{array}{r} 17,105 \\ 1,854,146 \\ 1,503 \end{array}$ |  |  |  |  |  |  | $\begin{array}{r} 4,770 \\ 72,513 \\ 26 \end{array}$ | $\begin{array}{r} 215,208 \\ 3,221,534 \\ 1,503 \end{array}$ | $\begin{array}{r} 3,082,650 \\ 49,730,250 \\ 26,000 \end{array}$ |
|  |  | 3, 228 | 77,900 | 11, 115 | 268, 184 | 22, 800 | 1, 119, 407 | 40,166 | 1,972, 754 |  |  |  |  | ... |  | 77, 309 | 3,438,245 | 52, 838, 900 |
| Aet June 30, 1864 (total) ...R. | $\begin{array}{rr} 8475 \text { to } & 9207 \\ 10826 \text { to } & 11008 \\ 14 \text { to } & 25 \end{array}$ | 117 | 2,052 | 446 | 7,917 | 201 | 3, 554 | 321 | 5,760 | $\cdots$ | ..... | ... | $\stackrel{\text {.... }}{ }$ | $\cdots$ |  | 1,085 | 19,283 | $\stackrel{471,950}{ }$ |
| Act March 3, 1865, $\begin{aligned} & \text { first series } \\ & \text { - Norember. }\end{aligned}$ |  | $\begin{aligned} & 366 \\ & 31 \end{aligned}$ |  | 117 1 1 | $\begin{array}{r} 1,981 \\ 33 \end{array}$ | $\begin{array}{r} 53 \\ -\quad 2 \end{array}$ | $\begin{array}{r} 889 \\ \ldots 62 \end{array}$ | $\begin{array}{r} 114 \\ \quad 99 \\ \hline \end{array}$ | $\begin{aligned} & 1,891 \\ & 3,115 \end{aligned}$ | $\cdots,$ |  | $\cdots$ |  | $\cdots$ |  | $\begin{gathered} 289 \\ 103 \end{gathered}$ | $\begin{aligned} & \mathbf{4}, 847 \\ & 3,241 \end{aligned}$ | $\begin{aligned} & 152,450 \\ & 100,150 \end{aligned}$ |
| otal |  |  | 177 | 118 | 2,014 | 55 | 951 | 213 | 5,006 |  |  |  |  |  |  | 392 | 8,088 | 252, 600 |
| $\begin{gathered} \text { Act March } 3,1865, \\ \text { second seriesconsols } \\ \text { of } 1865 . \end{gathered}\left\{\begin{array}{l} \mathrm{E} . \\ \mathrm{R} . \\ \mathrm{T} . \end{array}\right.$ | $\begin{array}{rr} 5410 \text { to } & 6857 \\ 345 & \text { to } \\ 98497 \\ 9 & \text { to } \\ \hline \end{array}$ | $\left\|\begin{array}{r} 9,357 \\ 33,218 \\ 1 \end{array}\right\|$ | $\begin{aligned} & 144,437 \\ & 476,824 \\ & 30 \end{aligned}$ | $\begin{array}{r} 19,549 \\ 69,121 \\ \hline \end{array}$ | $\begin{aligned} & 301,042 \\ & 975,132 \\ & 180 \end{aligned}$ | $\left\|\begin{array}{r} 13,488 \\ 46, \\ 981 \\ 9 \end{array}\right\|$ | $\begin{array}{r} 198,566 \\ 661,083 \\ 270 \end{array}$ | $\begin{array}{r} 20,429 \\ 80,771 \\ 203 \end{array}$ | $\begin{array}{r} 29,189 \\ 1,123,079 \\ 6,290 \end{array}$ |  |  |  |  |  |  | $\left.\begin{array}{\|r\|} 62,743 \\ 229,951 \\ 20 \end{array} \right\rvert\,$ | $\begin{array}{r} 943,234 \\ 3,236,109 \\ 6,772 \end{array}$ | $\begin{array}{r} 29,555,750 \\ 112,764,500 \\ 208,150 \end{array}$ |
|  |  | 42,576 | 621, 291 | 88, 676 | 1,276, 354 | 60, 258 | 859,919 | 101, 403 | 1, 428, 551 |  |  |  |  |  |  | 292, 913 | $\xrightarrow{4,186,115}$ | $142,528,400$ |


X.-Number and amount of Exchanged, Redeemed, and Transferred United States Couron Bonds, etc.-Continued.


RECAPITULATION.

X.-Number and Amount of Exchanged, Redeemed and Transferred United States Coupon Bonds, etc.-Continued.

RECAPIIULATION-Continued.


XI,-Consolidated Recaplulation, showing the Total Number and àmount of Exchanged, Redeemed, and Transferred Coupon Bonds of the United States, District of Columbia, and Louisville and Portland Canal Company, with Number of Coupons Attached Received to June 30, 1890.

XI.-Consolidated Recapitulation, seowing the Total Number and Amount of Exchanged, Redeemed, and Transferred Coupons Bonds of the United States, District of Columbia, and Louisville and Porthand Canal Company, etc.-Continued.

| Loana, | Case numbers (inclasive). | \$50. |  | \$100. |  | \$500. |  | \$1, 000. |  | \$3,000. |  | \$5,000. |  | \$10,000. |  | Totalnumber of bonds. | Total number of coupons. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Act March 3, 1863.. $\left\{\begin{array}{l}\text { E. } \\ \mathbf{E} . \mathbf{E} .\end{array}\right.$ | 1 to 3118 | $\begin{aligned} & 2, 313 \\ & 237 \end{aligned}$ | 54, 059 | 7,484  <br> 1,116 179,272 |  | 9, 0971242,0931 |  | $\begin{array}{r} 34,608 \\ 6,3 \div 3 \end{array}$ | 960, 298 |  |  | ... | ... | ... | ..... | $\begin{array}{r} 53,502 \\ 9,467 \end{array}$ | 1, 435, 722 |  |
|  | 1 to 1099 | 14, ${ }_{6}^{652}$ | $\begin{array}{r} 581 \\ 498,833 \end{array}$ | $\begin{array}{r} 2,134 \\ 25,629 \end{array}$ | $\left\|\begin{array}{c} \cdots \\ 1,594, \\ 1,854 \end{array}\right\|$ |  |  |  |  |  |  | $\cdots$ |  |  |  | $\begin{array}{r} 13,7609 \\ 174,345 \\ 17 \end{array}$ | $\left\lvert\, \begin{gathered} 17,934 \\ 10,490,731 \end{gathered}\right.$ | $\begin{aligned} & 7,346,950 \\ & 9,800,500 \end{aligned}$ |
|  | 1 to 1020 |  |  |  |  |  |  | $\begin{array}{r} 8,186 \\ 81,482 \end{array}$ |  | $\begin{aligned} & 6,014,037 \\ & 1,936,118 \end{aligned}$ |  |  |  |  | $\begin{array}{r} 103,226,450 \\ 51,231,750 \end{array}$ |  |  |  |
| Act March 3, 1864, ${ }_{\text {R }}$ R. | 1 to 5092 |  | .71,073 | 10,404 <br> 89 |  |  |  | $\begin{aligned} & 81,482 \\ & 38,937 \end{aligned}$ |  |  |  |  | ... |  |  |  |  | $\begin{array}{r} 174,345 \\ 74,511 \end{array}$ | $\left.\begin{array}{r} 10,490,731 \\ 3,367,251 \end{array} \right\rvert\,$ |
| -40s). | 4 to 89 | 2,951 <br> 29 |  |  |  | 10, 257 | $\begin{aligned} & 1,109,037 \\ & 1 \\ & 0 \\ & 020,562 \end{aligned}$ |  | 1, 75 , 691 |  |  |  |  |  |  | : |  | $\begin{array}{r} 4,51 \\ 1,505 \\ 82,974 \end{array}$ | $\begin{gathered} 0,00,027 \\ 100,07 \\ 2,967,079 \end{gathered}$ | $\begin{array}{r} 51,231,750 \\ 1,256,500 \end{array}$ |
|  | 1 to 3153 | 2,6853,063 | 94, 205 | - 11, 291 | - 380, 846 |  | $\begin{array}{r} 354,090 \\ 342,325 \\ 2,848 \end{array}$ |  | 2, 137, 932 |  |  |  |  | 65, 132, 850 |  |  |  |  |  |  |
| Act June 30, 1864.. ${ }^{\text {R }}$ R. | 1 to 9207 |  | 64,447$\cdots$ | 14,747 <br> $\ldots .7$ | 305, 629 | 10, 1147 |  | $\begin{aligned} & 58,741 \\ & 40,264 \end{aligned}$ |  |  |  |  |  |  |  | $\begin{array}{r} 82,974 \\ 74,221 \end{array}$ | $\begin{array}{r} 2,967,079 \\ 1,555,062 \\ 10,671 \end{array}$ | 49, 965, 350 |  |
| Act March 3, $1865,\left\{\begin{array}{l}\text { T. } \\ \text { c. }\end{array}\right.$ | 1 to ${ }^{1}$ to 2930 | 3,063 |  | -6,742 | $\begin{aligned} & 202,262 \\ & 361,538 \\ & 0 \end{aligned}$ | $\left.\begin{array}{\|l\|} \mathbf{1 7 , 0 1 7} \\ 35,150 \end{array} \right\rvert\,$ | $589,263$$620,702$ | $\begin{gathered} 43,381 \\ 105,950 \\ 970 \end{gathered}$ | 1,502, 017 |  |  |  |  |  |  | $\begin{array}{r} 373 \\ 67,223 \end{array}$ | - 10,671 |  |  |
|  | 1 to 11008 | 633 | $\begin{array}{r} 2,602 \\ 12,414 \end{array}$ |  |  |  |  |  | 1, 854,954 |  |  |  |  |  |  |  | 2, 249,638 | 125, ${ }_{3} 314,450$ |  |
| and Noveraber. ${ }^{\text {T }}$ | 1 to 25 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Act March 3. 1865, ${ }^{\text {a }}$ E. | 1 to 6857 | $\begin{gathered} 28,182 \\ 46,74 \end{gathered}$ | -663,733 | $\left.\begin{array}{r} 54, \\ 907 \\ 94,281 \\ 10 \end{array} \right\rvert\,$ | 1,255,302 | 37,992 <br> 68, <br> 630 <br> 10 | $\left\|\begin{array}{r} 943,364 \\ 1,254, \\ 104 \\ 506 \end{array}\right\|$ | $\begin{array}{r} 90,540 \\ 119,475 \\ 432 \end{array}$ | $\begin{aligned} & 2,524,082 \\ & 2,170,969 \end{aligned}$ |  |  | $\cdots$ |  | .- |  | $\begin{array}{r} 211,021 \\ 329,133 \\ 462 \end{array}$ |  | $\begin{aligned} & 116,375,800 \\ & 165,535,450 \\ & 441,200 \end{aligned}$ |  |
| second series, ${ }_{\text {d }}^{\text {R }}$. | 1 1 1 to 448978 |  |  |  |  |  |  |  | $\left.\begin{array}{r} 2,170,969 \\ 13,853 \end{array} \right\rvert\,$ |  | .... |  |  |  |  |  |  |  |  |  |  |  |
| Act March 3, 1865, ${ }_{\text {consols }}$ 786. ${ }^{\text {ct. }}$ | $\begin{array}{ll}1 \\ 1 & \text { to } \\ 1\end{array}$ | 63, 072 | 1, 805, 4.246 | [107, ${ }^{135} 8$ | 3, 045,491 <br> $2,566,496$ |  | 918, 9:7 |  | $2,264,128$$2,503,036$ |  |  | $\cdots$ |  | $\cdots$ |  | $\begin{aligned} & 290,870 \\ & 423,686 \\ & 485 \end{aligned}$ |  | 115, ${ }^{44122,200}$ |  |
| Actird. series, $\}$ R. | 1 to 47564 | 65, 640 |  |  |  |  | $\|1,456,411\|$ | $\begin{array}{r}83,862 \\ 139,743 \\ 204 \\ \hline 10\end{array}$ |  |  | ..... |  |  |  |  |  |  | $\begin{array}{r} 197,423,300 \\ 215,350 \end{array}$ |  |
| consols 1867. T. | 1 to 21 , |  |  |  |  |  |  |  | 7, 291 |  |  |  |  |  |  |  | 9,033 <br> $1,295,079$ |  |  |
| Act Mascb 3, 1865, ${ }^{\text {E. }}$ | 1 to 1785 | 8,246 | 264, 07 | 16,822 | 533,010 | 4, 201 | 136, 698 | 10, 808 | 361, 324 |  |  |  |  |  |  | 40, 77 |  | $\begin{array}{r} 215,350 \\ 15,003,000 \\ 22,149,650 \\ \quad, 000 \end{array}$ |  |
| fourth serios, consols 1868. | ${ }_{1}^{1}$ to to 4640 | 7,117 | 144, 38 | 19,483 | 380, 174 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 to 4840 |  | 118,54 | 18,614 | 138, 091 | 24, 639 | 245,468 | 169.852 | 2,420,495 |  |  | 59 | 1, 085 | - | 325 | 225, 817 | 2, 925, 006 | 185, 418, 250 |  |
| Fonded loan 1881 E. E. | 1 to 3681 | 12,60710,504,916 | - ${ }^{18,100}$ | 14,2607,070 | $\because 13,378$ | 10, 822 | 24, 202 |  | $\begin{array}{r} 134,008 \\ 6,096 \end{array}$ | $\cdots$ |  | 98 |  | $\stackrel{.}{00} 6$ |  | $\begin{array}{r} 141,020 \\ 72,339 \\ 660 \end{array}$ | $\begin{array}{r} 10,748 \\ 21,036 \end{array}$ | $\begin{array}{r} 180,494,500 \\ 55,991,800 \\ 3,652,000 \end{array}$ |  |
| ander loan 1881... | 1 to 2960 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| aisville and Port- | 1 to 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| land Canal Com- | Assets. |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,171 |  | $1,1,1,000$ |  |
| pany. ${ }^{\text {R. }}$ | 977to 268886 | 3,746 |  | $\begin{array}{r} 4,306 \\ 2, \\ 2, i 75 \end{array}$ |  |  |  | $\begin{gathered} 70,602 \\ 15,512 \end{gathered}$ | 3, 006, 1803 |  |  | $\cdots$ |  |  |  | 3, $3,81,899$ |  |  |  |
|  |  |  | $\left\|\begin{array}{r} 155,05 i \\ 9,08 \end{array}\right\|$ |  | $\begin{array}{r} 141,670 \\ 24,398 \\ 13,390,065 \end{array}$ | 12,4563,42439,588 | 539,16939,541$3,881,227$ |  |  |  |  |  |  |  |  |  | 21,905 | 42, 313, 952 | $\begin{array}{r} 77,471,900 \\ 17,481,200 \\ 21,1125,550 \\ 21,075,100 \\ 58,000 \end{array}$ |
| S E . | 1 to 11520 | 57, 005 | 5, 718,83. | 137, 933 |  |  |  | 184,641 |  |  |  |  |  |  | 420,087 |  |  |  |  |
| Consols 1907....... ${ }_{\text {a }}^{\text {R. }}$, | 1 to 550 | 2,096 | 157, 05: | 6,173 | 462, 378 | 7,7 | 578, 636 | $\text { 16, } 482$ | $1,252,745$ |  |  |  |  |  |  |  | 32, 493 | $2,450,819]$ |  |


bia 3.65s. $\left\{\begin{array}{r}\mathrm{R} . \\ \mathrm{R} .\end{array}\right.$ cent permanent im provement. …...R. cent. permanent im. cent. permanent ime. District of Columbia 7 per cent. water stock....R. District of Colambia 7 per cent. market stock...R. District of Colambia 6 per cent. twenty-year fund District of Columbia 6 per cent. thirty-year fundDisg ................................. cent. (Bowen)tenDear..................... 5 per cont. twenty. $\mathbf{B}$. District of Columbia Georgotown water stock.......................

Total

[^59]XII.-Exceanged, Redeemed, and Transferred United States Coupon Bonds after having been entered in the Numerical Register, returned to and now on file in the Loan Division.

| Loans. | Case numbers (inclusive). | Number of bonds. | Number of coupons. | Amount. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 to 365 |  |  | \$1, 773, 000 |
|  | 1 to 229 | 2,315 |  | 1, 558, 000 |
| Act Septomber 9, 1850 (Texan indemnity) ......R. | 1 to 138 | 4,826 | 33,153 | 4, 826,000 |
| Act March 2, 1861 (Oregon war debt).. ...... $\left\{\begin{array}{l}\text { R. } \\ \mathrm{T}\end{array}\right.$ | ${ }^{1}$ to to 263 | $\begin{aligned} & 3,108 \\ & 1.312 \end{aligned}$ | $\begin{array}{r} 13,763 \\ \mathbf{1 6 , 9 4 5} \end{array}$ | 1, 086, 900 |
| Total |  | 11, 561 | 63,861 | 9, 694, 400 |

XIII.-United States Coupon Bonds becoming Statistical Redemptions, and after having been entered in the Numerical Registers, delivered to tee Destruction Committee by the Loan Division.

| Loans. |  | Case numbers (inclusive). | Number of bonds. | Amount. |
| :---: | :---: | :---: | :---: | :---: |
| Aet April 15, 1842 | .S. R. | 1 | 98 | \$128, 000 |
| Act June 30. 1864. |  | 1 | 1, 000 | 100,000 |
| Aet March 3, 1865: |  |  |  |  |
| First series, Mat and November Third series, coisuls of $1867 . . .$. | ...S. S R. R . | 1 to $\begin{aligned} & 1 \\ & 2\end{aligned}$ | $\begin{array}{r}450 \\ 4,495 \\ \hline\end{array}$ | 450,000 $4,487,850$ |
| Foarth series, consuls of 1868 | .S. R. | 1 | 1,174 | 262, 150 |
| Total |  |  | 7, 217 | 5, 428, 000 |

S. R.-Statistical redemptions ; i. e., retired before issue.
XIV.-Unitei States Interest-bearing Notes and Certificates Issurd, Redeemed, and Outstanding to. June 30, 1890.

| Issues. | Lotnamber. | Report number. | Denominations. |  |  |  |  |  |  |  |  | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$10. | \$20. | \$50. | \$100. | \$500. | \$1,000. | \$5,000. | \$10,000. | Irregu lar. |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total issue Redeemed |  | 11228 to 263693 | ........... | ............. | 154,533 154,487 | 194,141 194,101 | 71,708 71,703 | 62,300 62,298 | 2,960 2,960 |  |  | $\begin{aligned} & 140,091,750.00 \\ & 140,083,950.00 \end{aligned}$ |
| Ontstanding . |  |  |  |  | 46 | 40 | 5 | 2 | - |  |  | 10,800.00 |
| Seven-thirts Treasury notes, act June 30 , 1864 (first series), 7.3 per cent.: |  |  |  |  |  |  |  |  |  |  |  |  |
| Printed.-............................... |  |  |  |  | 639, 000 | 617, 000 | 189,076 | 143, 048 | 6, 244 |  |  | $362,456,000.00$ |
| Not issued, destrosed statistically ... |  |  |  |  | 249, 953 | 49,796 | 15, 075 | 22, 261 | 1,995 |  |  | $57,250,750.00$ |
|  |  |  |  |  | 389, 047 | 567, 204 | 174, 001 | 130,787 | 4, 249 |  |  | 305, 205, 250.00 |
| Destroyed, having been received in exchange for other denominations. |  |  |  |  |  | 5 | 23 | 10 | 5 |  |  | $47,000.00$ |
|  |  |  | .-........ |  | 389,047 | 567, 199 | 173,978 | 120, 777 | 4,244 |  |  | 305, 158, 250.00 |
| Burned with captured train during the war. |  |  |  |  | 10 | 30 | 13 | 10 |  |  |  | $20,000.00$ |
| Canceled ................................ |  |  |  |  | $\begin{array}{r} 389,037 \\ 25,085 \end{array}$ | $\begin{array}{r} 567,169 \\ 1,130 \end{array}$ | $\begin{array}{r} 173,965 \\ 2,299 \end{array}$ | $\begin{array}{r} 120,767 \\ 2,239 \end{array}$ | $\begin{array}{r} 4,244 \\ 78 \end{array}$ | - ....... |  | $\begin{array}{r} 305,138,250.00 \\ 5,145,750.00 \end{array}$ |
| Issue direct. |  |  |  |  | 363,952 | 566, 039 | 171,666 | 118, 528 | 4; 166 |  |  | $299,992,500.00$ |
| Radeemed. |  | 19741 to 274300 |  |  | 363, 672 | 565, 813 | 171, 649 | 118,523 | 4,166 |  |  | $299,942,400.00$ |
| Oatstanding |  |  |  |  | 280 | 226 | 17 | - 5 | ......... | ........ |  | 50,100.00 |

"Of these notes, $\$ 45,000$ not issued, but destroyed as statistical, and $\$ 50,000$ an exchange of one hundred $\$ 500$ notes for ten of $\$ 5,000$, the real issure and redemption being $\$ 95,000$ less than the apparent.
XIV.-United States Interest-bearing Notes and Certificates, Issued, Redeemed, and Outstanding to June 30, 1890-Continued.



[^60]MIV.-United States Interest bearing Notes and Certificates, Issued, Redeemed, and Outbtanding to June 30, 1890 -Contidued.

| Issuos. | Lot number. | Report num. ber. | - . . Denominations. |  |  |  |  |  |  |  |  | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$10. | \$20. | \$50. | \$100. | \$500. | \$1,000. | \$5,000. | \$10,000. | Irrega lar. |  |
| Gold certificates, act March 3, 1863 (first issue): <br> Issue <br> Redeemed | 1 to 524 | 26008 to 269616 | $\begin{aligned} & 48,000 \\ & 47,980 \end{aligned}$ |  | $\begin{aligned} & 116,440 \\ & 116,397 \end{aligned}$ |  | $\begin{aligned} & 18,000 \\ & 17,999 \end{aligned}$ | $\begin{aligned} & 60,000 \\ & 59,993 \end{aligned}$ | $\begin{aligned} & 64,600 \\ & 64,600 \end{aligned}$ | $\begin{aligned} & 2,500 \\ & 2,500 \end{aligned}$ |  | $\begin{array}{r} \$ 429,604,900.00 \\ 420,591,920.00 \end{array}$ |
| Outstanding |  |  |  | 14 | .......... | 52 | -1 | 7 | ...... | ...... |  | 12,980.00 |
| Gepeva avard: Issue...... Redeeme |  |  |  |  |  |  |  |  |  |  |  | $\$ 33,000,580.46$ |
| Gold certificates, act March 3, 1863, series 1870: <br> Issue <br> Redeemed | 1 to 167 | 26008 \%0270675 |  |  |  |  | $\begin{aligned} & 36,000 \\ & 35,986 \end{aligned}$ | 47,500 47,482 | 21,009 20,997 | 20, 0000 | … | $\begin{aligned} & 370,500,000.00 \\ & 370 \end{aligned}$ |
| Outstniding. |  |  | ...... | $\ldots$ | ........... | ....... | 14 | 18 | 3 | 4 |  | 80, 000.00 |
| Gold certificates, act March 3, 1863, series of 1871: <br> Issue |  |  |  |  | - | $50,000$. |  |  |  |  |  | 5, 000, 000.00 |
| Redeemed | 1 to 91 | 26008 to 272371 | .......... |  | , | 40, 959 | ....... |  |  |  |  | 4, 995, 900. 00 |
| Outstanding |  |  |  |  |  | 41 | ....... |  |  |  |  | . $4,100.00$ |
| Gold certificates, act March 3, 1863, series 1875: |  |  |  |  |  |  |  |  |  |  |  |  |
| Tissoemed..................................... |  | 26758 to 2 ²371 |  |  |  | 35, 358 | 111, 689 | 14, 381 | 5,977 5,973 | 8,933 <br> 8,922 |  | $\begin{aligned} & 143,029,400.00 \\ & 142,848,800.00 \end{aligned}$ |
| Outstanding................... |  |  | .......... | ........ | ........ | 111 | 19 | 30 | 4 | 11 | - | 180, 600.00 |
| Three per cent. certificates, acts March <br> 2, 1867, and July 25, 1868: <br> Issue |  |  |  |  |  |  |  |  | 5,831 | 5,600 |  | 85, 155,000.00 |
| Redeemed |  | 23326 to 26043 | .......... | ...e. |  |  |  |  | 5,830 | 5,600 |  | 85, 150, 000.00 |
| Outstanding |  |  |  |  |  |  |  |  | 1 |  |  | 5,000.00 |


| Refunding certificates, act February 26, 1870, 4 per cent. : <br> Issue parable to order <br> Redeemed |  |  | 5,850 5,812 |  |  | - |  |  |  |  |  | $\begin{aligned} & 59,500.00 \\ & 58,120.00 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outstanding..................... | ............... |  | 38 | ............ | ....... - .... | ....-...... | .......... | .......... | -...... | -....... | ........ | 380.00 |
| Mefnnding certificates, act February 26, 1879, 4 per cent.: <br> Issued payable to bearer |  |  | 3,995,425 |  |  |  |  |  |  |  |  | 39,954, 250.00 |
| Redeemed............................... | 1 to 10102 | 27590 to 276189 | 3,984, 965 |  |  |  |  |  |  |  |  | $39,849,650.00$ |
| Outstauding . . . . . . . . . . . . . . . . | .............. |  | 10,460 | --......... |  |  |  |  |  | -...-... | , | 104,600.00 |

XIV.-United States Interest-bearing Notes ànd Certificates Issuhd, Redeemed, and Outstanding to June 30, 1890.-Continued.

RECAPITULATION.


NoTE.-The Register's Office is the last to receive the redeemed' securities of the Government, and therefore the amounts reported as "redeemed" will be less than the actual redemptions by the amount in transitu, and the amounts reported as "outstanding" correspondingly increased.

## RECEIP'S AND EXPENDITURES DIVISION.

Statemen's of the Receipts of the United States for the Fiscal Year ending June $30,1890$.

From customs.

| District. | Tonnage. | Duties on inports. | Total. |
| :---: | :---: | :---: | :---: |
| A. A. Burl-igh, collector, A roostook, M |  | \$24, 197.80 | \$24, 197. 80 |
| C. W. Roberts, collector, Bangor, Me | \$389. 16 | 210,608.09 | 116, 997. 25 |
| J. W. Wakefield, collector, Path, Mo | 63.63 | 93, 167.91 | 93, 231.54 |
| C. A. Spofford, collector, Castine Me |  | 278.84 | 278.84 |
| J. T. Lydeh, collector, Machias, Me | 204.06 | 699. 14 | 903.20 |
| S. D. Leavitt, collector Passanaaquod | 850.00 | 66, 072.09 | 66, 922.00 |
| S. J. Anderson, collector. Portland, Me | 5, 595. 06 | 139, 824.36 | 145,417.42 |
| J. E. Moore, collector, Waldoboro, Me | 695.37 | 1, 985. 69 | 2, 681.06 |
| E. Redman, collector. Frenchman's Bay, Me | 65.61 | 151.15 | 216. 76 |
| G. B. Ferguson, collector, Belfast, Mes | 94. 02 | 1,139.98. | 1,234. 90 |
| R. T. Rundlett, collector, Wiscasset, Mo | 111.15 | 6.06 | 1:7.21 |
| A. A. Hanscomb, late collector, Portsmouth, | - 49.53 | 45, 275.77 | 45,325, 30 |
| G. W. I'endexter, eullecter, Portsmouth. N. H | 13.62 | 31,979.59 | 31, 993.21. |
| B. B. Smalley, late coliector, Vermont, V t | 321.90 | 135, 541. 93 | 135. 863.83 |
| .George G. Benedict, collector, Vermont, $\nabla$ | 149. 28 | 721,512. 97 | 720, 662. 25 |
| L. Saltoustall, late coliector, Boston, Mass | 25.692. 51 | 11, 974, 417.69 | 12,000, 110.17 |
| A. W. Beard, collector, Boston, Mass. | 17, 302. 44 | 7, 287, 761. 16 | 7,3u5, 063.60 |
| V. Chase, late collector, Barnstable, M | 15.63 | 29.94 | 45.57 |
| F. B. Goss, collector, Barnstable, Mass | 134. 50 | 97.38 | 221.88 |
| J. Brady, jr., collector, Fall River, Mass | 25. 29 | 98,830.25 | $98,855.54$ |
| W. Howland, collector, New Bedtord, M | 245.49 | 109, 850.31 | 111, 095. 80 |
| P. Cobb, collector, Plymouth, Mass | 105. 24 | 108 082. 85 | 108, 188.09 |
| D.S. Presson, collector. Gloncester, | 1,400. 19 | 7,484. 63 | 8 , 884. 82 |
| S. P. Coffin, collector, Edgartown, Mass | 240.30 | 4. 99 : | 245.29 |
| F. E. Pedrick, collector, Marblehead, Mas | 60.00 | 3, 609.99' | 3.669.99 |
| George W. Jackman, collectur, Newburyp | 51.99 | 1,903. 69 | 1, 955. 68 |
| G. P. Bray, collector, Salem, Mass | 310.11 | 5, 102. 73 | 5,412.84 |
| W. Goddard, late collector. Fairfield, Con | 21. 24 | 36, 139. 10 | 36,160. 34 |
| G. B. Edmonds, collector, Eairfield, Conn | 12. 15 | 3, 174.43 | 3, 186.58 |
| C. C. Hubbard, collector. Flartlord, Conn |  | 234, 709.90 | 234, 709. 90 |
| J.C. Brxbee, late collector, New Have | 30.33 | 29,771.70 | 29, 802.113 |
| A. H. Kellam, collector, New Haven, Conn | 149. 22 | 55, 522.10 | 55, 671.41 |
| W. M. Stark, late coilector, New London, Conn | 114.45 | 7, 744.21 | 7, 858.66 |
| W. H. Saxton cullector, New Lobdion, Co | 17.01 | 4,280. 74 | 4,297. 75 |
| H. A. Hull, collector, Stonington, Conn | 21.93 | 1,239. 35 | 1, 261.28 |
| J. McWilliams, collector, Providence, | 372.27 | 266, 896. 81 | 267, 269.08 |
| J.H.Cozzens, collector, Newport, | 65.73 | 3, 076.21 | 3,141.94 |
| J. B. Erhardt, collector, N. Y | 214, 323.86 | 153, 900, 052.00 | 154, $114,375,86$ |
| A. D. Cole late collector, Alban |  | 33.812 .82 | 33, 812.82 |
| J. M. Bailep, collector, Albany, N. Y |  | 117, 969. 72 | 117,969.72 |
| A. D. Bissell, late collector, Buffalo, N. |  | 29,713. 80 | 20, 713.80 |
| W. J. Morgan, collector, Butfalo, N. Y | 17.43 | 787,347. 26 | 787, 364.69 |
| H. E. Morse, cullector, Cape Vincent, N. Y |  | 45, 046. 69 | 45, 046. 69 |
| W. Reed, late colleetor, Champlain, N. Y | 1,472.79 | 126, 491.12 | 127, 963. 91 |
| S. Moffett, collector, Cbamplain, N. Y | 903.48 | 256, 536. 05 | 257, 439.53 |
| J. W. Martin, late collector, Genese, N. Y | 82.50 | 46, 401.71 | 46. 484.21 |
| H. Hebing, collector, Genese, N. Y | 46. 74 | 194, 260.14 | 194, 306.88 |
| O. W. Cutler, collector, Niagara, N. Y |  | 403, 747.86 | 403, 747.86 |
| T. L. Harrisod, late collector, Oswegatchie. | 132.69 | 154, 745. 05 | 154, 877. 74 |
| G. M. Gleason, collector, Oswegatchie, N. X |  | 41,560. 79 | 41, 560.79 |
| C. H. Vauchan. collector, Sag Harbor, N. Y | 3.51 |  | 3.51 |
| B. Poucher, late collertor, Oswe ${ }^{\circ} \mathrm{O}$. N . | 267.81 | 31, 899. 16 | 32, 166.97 |
| W. H. Lyman, collector, Osweyo, N. Y | 506.61 | 526, 403. 62 | 526, 910. 23 |
| J. Marligan, collector, Dunkirk, N. Y |  | 3, 114. 33 | 3,114. 33 |
| O. Kell.: ${ }^{\text {, }}$, late collector, Perth Amboy, | 348. 03 | 5, 396. 66 | 5. 744.69 |
| W. 'T. Hopper, collector, Perth Ambo | 158.25 | 28, 379.33 | 28,537. 58 |
| E. H. Reynolds collector, Newark. N. | 386.61 | 4,890.37 | 5, 276.98 |
| F. M. Porch, collcctor, Bridgeton, N. J | 76.62 |  | 76.62 |
| J. Cadwalader, late collector, Philadelphi | 2, 292. $54^{\text {l }}$ | 1,006, 547.25 | 1, 008,839.78 |
| Carried forward | 276, 000. 78 | 179, 361, 485. 23 | 1.79, 637, 486.01 |
| FI 90- 40 |  |  |  |

Statement of the Receipts of the United States, etc:-Continued.
From customs-Continued.

| District. | Tonnage. | Duties on im. ports. | Total. |
| :---: | :---: | :---: | :---: |
| Brought for | \$276, 000.78 | \$179, 361, 485.23 | \$179, 637, 486. 01 |
| T. V. Cooper, collector, Philadelp | 55, 868. 67 | 23, 278, 226.86 | 23, 324, 095.53 |
| D. O. Barr, late collector, Pittsburg |  | 246, 687.37 | 246, 687. 37 |
| J. F. Drano, collector, Pittsburgh |  | 51, 940.61 | 51, 940.61 |
| R. H. Arbuckle, late collector, Erie, |  | 5, 929.70 | 5,929.70 |
| J. M. Glazier, collector, Erie, Pa |  | 5, 423.65 | 5, 423.65 |
| H. M. Barlow, collector, Delaware, Din | 178.17 | 6, 357.93 | 6, 536. 10 |
| J. B. Groome, late collector, Baltimore, | 26, 278.35 | 2,099, 650. 43 | 2, 125, 928.78 |
| W. M. Marine, collector, Baltimore, Md | 9, 154.92 | 765, 360. 33 | 774, 515. 25 |
| C. Dodge. collector, Georgetown, D | 49.20 | 78, 332. 99 | 78,382. 19 |
| J. W. Fisher, collector, Richmond, ${ }^{\text {V }}$ | 1,001.43 | 8, 119.48 | 9, 120.91 |
| W. R. Mayo, late collector, Norfolk, | 3,709.61 | 18, 339.85 | 22,049.46 |
| R.G. Banks, collector, Norfolk, | 987.04 | 4, 392.36 | 5, 379.40 |
| B. P. Lee, late collector, Yorktown, | 71.43 | 2, 736.32 | 2,807.75 |
| H. De B. Clay, collector, Forktown, | 4,356. 45 | 5,471.28 | 0, 827.73 |
| J.P. Robinson, collector, Alexandria, | 68.45 | 526.64 | 590.09 |
| A.C. Egerten, late collector, Wheeling, |  | 1,715.75 | 1,715. 75 |
| F.E.Smith, acting collector, Wheeling, W. |  | 82. 20 | 82. 20 |
| C.H. Robinson, late collector, Wilmingt | 192. 33 | 1,423.24 | 1,615. 57 |
| E. J. Pennypacker, collector, Wilmingto | 3,340. 74 | 15, 817.30 | 19, 15804 |
| H. B. Lane, acting collector. Pamlico, | 2.40 | 142.52. | 144.92 |
| R. Hancock, jr., collector, Pamlico, N. | 25.14 | 1,951.08 | 1,976. 22 |
| W. T. Howland, collector, Beaufort, N. | 2.82 | 132.48 | 135. 30 |
| T. B. Jerrey, late collector, Charleston, | 2, 472.22 | 11,458.49 | 13,930.71 |
| T. B. Johnston, collector, Charleston, S. | 1,126. 44 | 6, 029,98 | 7,150. 42 |
| B. H. Ward, late collector, Georgetown, | 59.37 |  | 59.37 |
| R. O. Burke, collector, Georgetown, S.C | 7.32 |  | 7.32 |
| II. W. Richardson, late collector, Beautor | 341.04 |  | 341.04 |
| R. Smalls, collector, Beaufort, S. C | 3, 323. 76 | 33.00 | 3, 356. 76 |
| J. F. Wheaton, late collector, Savannah, | 9, 409. 50 | 42, 558. 56 | 51, 968.06 |
| T. F. Johnsou, collector, Savannah, Ga | 3,509. 04 | 11,000.00 | 14, 509.04 |
| J. E. Dart, late collector, Brunswick, Ga | 4,972. 53 | 2,030. 69 | 7, 003.22 |
| J. H. Deranx, collector, Brunswick, Ga | 3, 259.37 | 215.55 | 3, 474.92 |
| A. M. Wallace, late collector, Atlanta, |  | 49.70 | 49.70 |
| C. C. Wimbish, collector, Atlanta, Ga |  | 3,949.10 | 3,949.10 |
| E. A. McWhortor, collector, St. Mary's, | 223.23 |  | 223.23 |
| F. B. Genovar, collector, St. Augustine, Fl | 56. 64 | 35.24 | 91. 88 |
| W. A. MaLones, collector, Fernandina, | 1,458.14 | 9, 507. 14 | 10, 965. 28 |
| T. M. Spencer, deputy coliector, Tampa, |  | 10, 416.65 | 10, 416.65 |
| E. R: Gunby, collector, Tampa, Fla |  | 248, 504.70 | 248, 504.70 |
| J. $\overline{\text { V }}$ Harris, late collector, Ker West | 12.81 | 49, 719.88 | 49, 732.69 |
| J. T. Hort, collector, Key West, Fla | 695.04 | 702, 489. 32 | 703, 184.36 |
| C. R. Bisbee, late collector, St. John | 128. 94 | 36. 551.94 | 36, 680.88 |
| J. E. Lee, collector, St. John's, Fla |  | 10,994. 62 | 11,003. 96 |
| J. T. McDonnell, collector, St. Mark's, Fla | 41.22 |  | 41. 22 |
| W. E. Grady, late collector, Apalachicola, Fla | 868, 08 | 673.80 | 1,541.88 |
| W. B. Sheppard, collector, A palachicola, Fla | 689.04 |  | 689.04 |
| S. A. Moreno, collector, Pensacola, Fla | 21,851.54 | 7, 072.66 | 28,924, 20 |
| W. G. Clark, late collector, Mobile, Ala | 4, 969.35 | 3, 124.00 | 8, 093.35 |
| D. B. Booth, collector, Mobile, Ala | 1,470. 78 | 1,886. 74 | 3,357. 52 |
| T. M. Favre, late collector, Pearl River, Mis | 1. 052.00 | 11.00 | $1,063.00$ |
| W. G. Henderson, collector, Pearl River, M | 6, 27J. 00 | 1,689. 62 | 7,960.62 |
| B. F. Jonas, late collector, New Orieans, La | 10,338.56 | 770, 577.49 | 780, 916.05 |
| II. C. Warmouth, collector, New Orlean | 42, 357. 73 | 1, 864, 154. 19 | 1, 906,511.92 |
| W. T. Carrington, collector, Teche, La | 1.50 | 12. 50 | 14.00 |
| C. C. Sweeney, late collector, Galveston |  | 16, 192.26 | 16, 192. 26 |
| N. W. Cuney, collector, Galveston, Tex | 8,793.61 | 100, 120.42 | 108, 914.03 |
| J. J Cocke, late collector, Brazos, Tes |  | 10, 146. 02 | 10, 146, 02 |
| R. B. Rentfro, collector, Brazos, Tex ...... |  | 28, 289.96 | 28, 289.98 |
| C. F. Bailey, late collector, Corpus Christi, Te |  | 5, 100. 65 | 5, 100.65 |
| C. G. Brewster, collector, Corpus Christi, T |  | 11, 569. 04 | 11, 569.04 |
| E. D. Linn, late collector, Saluria, Tex |  | 42, 698.30 | 442, 698.30 |
| T. A. Vaughan, collector, Saluria, Tex .... |  | 11,967.90 | 11, 967.90 |
| J. Magoffin, late collector, Paso del Norte, |  | 16, 189.61 | 16,189.61 |
| F. P. Clark, collector, Paso del Norte, T |  | 57, 282.42 | 57, 282.42 |
| T. F. Tobin, collector, Memphis, Tenn...- |  | 73, 158. 32 | 73, 158. 32 |
| A. M. Kuln, late collector, Indianapolis, |  | - 3.50 | 3. 50 |
| P. M. Hildebrand, late collector, Indianapo |  | $\begin{array}{r} 12,341.45 \\ 134,955.52 \end{array}$ | 12, 341.45 |
| J. B. Cox, coliector, Evansville, Ind. |  | 5, 408.30 | 5,408.30 |
| J. T. Gatright, late collector, Louisville, Ky |  | 78, 275. 08 | 78,275.08 |
| D. R. Collier, collector, Lovisville, $\mathbf{K}$ |  | 247, 647.10 | 247, 647. 10 |
| J. W. Cobb, collector, Padncah, Ky |  | 3.90 | 3. 90 |
| A. Smith, jr., collector, Cincinnati, O |  | 1, 057, 244.19 | 1, 057, 244. 19 |
| W.J. McKinnie, late collector, Cuyahoga | 276.38 |  |  |
| M. B. Garey, collector, Cuyahoga, Ohi |  | $108,770.88$ | $\begin{array}{r} 190,970.06 \\ 108,70.88 \end{array}$ |
| Carried forward | 511, 327.45 | 211, 088, 508. 6 | 212,479,836, 07 |

Statement of the Receipts of the United States, etc.-Continued.
From customs-Continued.

| District. | Tonnage. | Duties on im. ports. | Total. |
| :---: | :---: | :---: | :---: |
| Brought forward | \$511, 327.45 | \$211, 968, 508. 62 | \$212, 479, 836.07 |
| T. E. Hayden, collector, Columbus, O |  | $45,912.39$ | 45. 912.39 |
| W. H. McLyman, collector, Miami, Ohio |  | $62,349.09$ | 62,149. 09 |
| J. J. Finch, late collector, Sandusky, Oh |  | 4, 192.79 | 4, 192. 79 |
| T. P. Cooke, collector, Sandusky, Ohio |  | 52.06 | 52.06 |
| A.F. Seeberger, late collector, Chicago | 16.23 | 3, 465, 118. 88 | 3, 465, 135. 11 |
| J. M. Clark, collector, Chicago, Ill |  | 1, 578, 628. 56 | 1, 578,628.56 |
| D. J. Campau, late cellector, Detroit, | 38.10 | 264, 857.35 | 264, 895. 45 |
| G. H. Hopkins, collector, Detroit, Mich | 47.64 | 229, 036.67 | 229, 084. 31 |
| A. F. Scinafer, late collector, Grand Rapids, |  | 13, 818.88 | 13, 818.88 |
| R. A. Maynard, collector, Grand Rapids, Mich |  | 2,326. 34 | 2, 336. 34 |
| H. Gear, collector, Huron, Mich |  | 53, 905. 86 | 53, 905. 88 |
| C. H. Call, late collector, Superior, Mic | 11.70 | 8, 116.93 | 8, 128. 63 |
| C. Y. Osburn, collector, Superior, Mich |  | 1, 648. 39 | 1,648.39 |
| C. Krez, late collector, Milwaukee, Wis |  | 127, 519.49 | 127, 519.49 |
| J. A. Watrons, collector, Milwankee, |  | 173, 929.90 | 173, 929.90 |
| d. Guernon, late collector, St. Paul, Min |  | 2.00 | 2.00 |
| C. G. Edwards, collector, St. Paul, Minn |  | 255, 944. 30 | 255, 944. 30 |
| H. B. Moore, collector, Duluth, Minn | 38.10 | 1, 409.84 | 1, 447.94 |
| C. F. Johnson. Late collector, Duluth, Minn |  | 11. 68 | 11.68 |
| O. McGloughlin, late collector, Dubuque, |  | 6, 176.86 | 6,176. 86 |
| George Fengler, collector. Dubuque, Io |  | 2, 844.29 | 2, 844.29 |
| J. O.Churchill, collector, St. Louis, Ma |  | 1, 259, 178.32 | 1, 259, 178.32 |
| J. V. Linde, late collector, St. Joseph, M |  | 53, 793. 39 | 53, 793. 39 |
| J. A. Limbird, collector, St. Joseph, M |  | 18, 545.63 | 18,545. 63 |
| J. Burns, late collector, Kansas City, M |  | 77, 357. 58 | 77, 357. 58 |
| R. Guffen, collector, Kansas City, M |  | 96, 455. 89 | 96, 455.89 |
| R. C.Jordan, late collector, Omaha, N |  | 32, 025.85 | 32, 025.85 |
| W. H. Alexander, collector, Omaba, Ne |  | 33, 551. 33 | 33, 551. 33 |
| H.C. MoArthur, collector, Lincoln, Nebr |  | 2,034.55 | 2,034. 55 |
| J.H. P. Voorbees, late collector, Denv |  | 73, 826.29 | 73, 826.29 |
| H. G. Heffron, collector, Denver, Col |  | 36, 919.67 | 36, 919.67 |
| J. Sullivan, collector, Montana and Idaho |  | 180. 10 | 189.10 |
| J. Hobson, late collector, Astoria, Oregon | 1,292.76 | 24,799.48 | 26, 092.24 |
| E. A. Taylor, collector, A storia, Oregon | 278.19 | 18,641. 22 | 18, 919.41 |
| H. Abraham, collector, Willamette, Oregon | 1, 937. 16 | 521, 019.00 | 522, 956. 16 |
| F. A. Stewart, collector, Southern Oregon | 12.09 |  | 12.09 |
| C. M. Bradshaw, collector, Puget Sound, Wash | 8, 014.83 | 121, 773.73 | 129, 788. 56 |
| J. Priest, collector, Yakima, |  | 1. 67 | 1.67 |
| A. K. Delany, late collector, Sitka, Alaska | 181. 26 | 1,508.44 | 1,689.70 |
| M. Pracht, collector, Sitku, Alaska | 299.60 | 4,937. 53 | 5,237.13 |
| T. G. Plielps, collector, San Francisco, | 38, 523. 16 | 8, 356, 328. 15 | 8, 394, 851.31 |
| T. Cutler, collector, Humboldt, Cal | 99. 42 | 371.25 | 470.67 |
| T. J. Arnold, late collector, San Diego, Ca | 1,939. 71 | 40, 437.98 | 42,377.69 |
| J. R. Berry, collector, San Diego, Cal | 840.88 | 27, 217.72 | 28, 038.60 |
| Geo. Hinds, collector, Wilmington, Ca | 96 L .82 | 35, 649. 53 | 36, 661.35 |
|  | 565, 860. 10 | 229, 102, 724.47 | 229, 668, 584.57 |

## From sales of public lands.

|  |  |
| :---: | :---: |
| B. Street, late receiver of pablic moneys, Huntsville, Ala | 200 |
| Hendley, receiver of public monejs, Huntsvi | 11,272. 29 |
| W. C. Jordan, late receiver of public moneys, Montgomery, | 3,287. 16 |
| N. H. Alexander, receiver of public moneys, Montgomery, Al | 19, 813.92 |
| D. J. Sullivan, late receiver of public moneys, Prescott, Ariz | 177. |
| T. J. Butler, receiver of public moneys, Prescott, Ariz | 5,740 |
| F. W. Smith, late receiver of public moneys Tucson. Ariz | 14, 423 |
| Chas. A. Drake, receiver of public moneye, Tucson, Ariz | 63,700. |
| A. L. King, late receiver of public moneys, Harrison, A | 516.3 |
| T. L. Baker, receiver of public moneys, Harrison, Ark | 2,449.8 |
| A. J. Quindley, late receiver of public moneys, Little Rock, | 1,405. 2 |
| W. W. Gibbs, receiver of public moneys, Little Rock, Ar | 476.5 |
| H. M. Jacoway, late receiver of public moness; Dardanelle, Ar | 291. |
| T. D. Bumgarner, receiver of public moneys, Dardanelle, Ark | 306.7 |
| J. K. Thornton, late receiver of public moneys, Camden, Ark | 790 |
| A. A. Tufts, receiver of public moneys, Camden, Ark | 1, 011.3 |
| H. E. Hayden, receiver of public moneys, Sitka, Alask | 750.00 |
| J. V. Scott, receiver of public moneys, Shasta, Cal | 108,983. 04 |
| R. W. Hatchins, late receiver of public moneys, Hambo | 33, 937.70 |
| . J. Wiley, receiver of public moneys, Humboldt, Cal | 3,944. 6 |
| W. Eibesbatz, receiver of public moneys, Independenc | 19,949 |
| H. Craddock, receiver of public moneys, Marysville, | 20,682 |

## Statement of the Receipts of the United States, etc.-Continued.

## From sales of public lands-Continued.

Brought forward
J. F. Linthicum, receiver of public moneys, Sacrawento, Cal
J. W. Leigh, receiver of public moneys, San Francisco, Cal
J. E. Budd, late receiver of public moneys, Stockton, Cal
o. Perrin, receiver of public moneys, Stockton, Cal $\qquad$
A. Wood, receiver of public moners, Susanville, Cal

T. H. Bell, late receiver of public moneys, Visalia, Cal
R. L. Freeman, receiver of public meneys, Visalia, Cal
I. H. Polk, receiver of public moneys, Los Angeles, Cal
S. I. Lorah, late receiver of publ c moneys, Central City, Colo
S. W. Newell, rectiver of public moneys, Central City, Colo
J. McC. Ellis, late receirel of public moneys, Denver, Colo
C.E. Hagar, receiver of public moneys, Denver, Colo
E. T. Pittman, late receiver of public moneys, Darango, Colo
D. L. Sheetz, receiver of pablic mnneys. Durango, Colo
M. L. Allison, receiver of public moneys. Gumison, Colo.
F.T. Auderson, receiver of pulilic moneys, Del Norte, Colo
H.C. Fink, receiver of public moneys, Montrose, Colo
T. W. Burchinell, receiver of public moners, Leadville, Colo
T. W. Burchinell, reciver of public moness, Leadville, Colo............
J. S. Swan, receiver of public moneys, Glenwood Springs, Colo.
F. H. Shrock, late receiver of public moneys, Lamar, Colo
C. C. Goodale, receiver of public moness, Lamar, Colo.
J. L. Mitebell, late receiver of public ujoneys, Pueblo, Colo
J. B. Kilbourne, late recoiver of public moneys. Pueblo, Colo
J.J. Lambert, regeiver of public noneys, Pueblo, Colo
J. Lafabre, late receivar of public moneys, Rapid City, Dak

Geo. $\nabla$. Ayres, receiver of public moneys, Rapid City, Dak
O. W. Bair, receiver of public moneys, Huron. Dak
W. T. La Follett, receiver of public moneys, Chamberlain, Dak
F. F. Randolph late receiver of pablic moneys Watertorn D........
A. E. Carpenter, receiver of public moneys, Watertown, Dadk
L. A. Burke, late receiver of public monejs, Aberdeon, Didr.
C. J. MacLeod, receiver of public muners, \& berdeen, Dak
'M Zibl.
F.'M. Ziebach, late receiver of pullic moners, Yankton. Dak
B. S. Williams, receiver of public moneys, Yanktou. Dair.
T. F. Singiser, late receiver of public moneys, Mitchell, Dak
R. W. Wheelocis, receiver of public moneys, Mitchell, Dak.
E. W. Eakin, receivar of public moneys, Pierre, Dak
. . Lakin, receiver of publie moneys, Pierre, Dak .......................
J. J. Rogers, late receiver of public moreys, Grand Forks, N. Dair
J. I. Stokes, receiver of puhlic moneys, Grand Forks, N. Dak
D. W. Hutchinson, receiver of public moneys, Bismarck. N. Dak
S. S. Swith, receiver of public moneys, Devil's Lake, N. Dak.
F. S. De Mers, receiver of public moneys, Fargo, N. Dak.
V.J. Shipman, veceiver of public moneys, Gainesville, Fla
C. A. Stockslager, receiver of yublic moneys, Hailey, Idaho

Buneys, Boise City, Idaho ...
J. Perrault, receiver of public moneys, Bnisé City, Idaho
W. H. Danilson, receiver of public moneys, Blackfoot, Idaho
W.J. Mcchure, receiver of publis moneys, Cœur d'Alene, Idaho
C. M. Foree, receiver of fublic momeys. Lewiston, Idabo.
W. D. McHenry, late receiver of public moneys, Des Moines, Iowa...
F. Babcock, receiver of public moneys, Des Moines, Iowa ................
C. M. Barkea, receiver at pubhis moneys, Gathrie, Ind. T
J. $\nabla$. Admire, receiver of public nu uneys, King Fisher, Ind. T
H. W. Young, late receiver of public moneys, Independence, Kans....
H. M. Bickel, late receiver of public moneys, Larned, Kans
E. L. Chapman, receiver of putilio moneys, Larned, Kans.
S. Thanhauser, late receiver of public mon wys, Garden City Kan......
J. Taylor, receiver of public moneys, Garden City, Kaus
0. F. Searl, late receiver of pnblic moners, Salina, Kans:
C. W. Banks, receiver of public moneys. Salina, Kans....
J. Schlyer, receiver of public moneys, wa Keeney. Kans.
A. J. Harris, receiver of public monoys, Kirwin, Kañs.
C. Spalding, late receiver of public minneys, Topeka, Kans
J. L. Knight, receiver of public moneys, Topetit, Kiths
$\dot{W}$. A. Sbannon, receiver or public moneys. Angusta, Kins
J. B. McGonnigel, late receiver of public moneys, Oberlin, Kans.
T. Scutt, recejver of public moneys, Oberlin, Kans.
A. E. Lamee, receiver of public moneys, Natchitoches, La
J. M. Martin, receiver of public moneys, New Orleans. La
J. J. Hoge, late receiver of public moneys, Bonneville, Mo.
W. A. Smiley, receiver of public moneys, Booneville, M.
W. R. Edgar, late receiver of public moneys, Ironton, Mo
w B. Newman, receiver of public moneys, Ironton, Mo
A.H. Wear, late receiver of public moneys, Springfield, Mo
H. R. Williams, receiver of publio monegs, Springfield, Mo
M. सi. Maynard, receiver of public moneys, Marquette, Mich
E. N. Fitch, receiver of public moneys, Grayling, Mich
W. MsLanriu, late receiver of public moneys, Jackson, Miss
G. C. McKee, receiver of public moneys, Jackson, Miss

C P. Maginnis, late receiver of public moneys, Duluth, Minn
\$314, 559. $06 \$ 229,668,584.57$
67, 432.78
131, 719.11
228, 024.32
14, 139.86
36, 934. 05
37, 914.66
93, 703.29
82, 024.13
15, 746. 83
1, 936. I1
$224,164.96$
132, 964.40
12, 106.22
11, 333.17
8, 316.70
61, 709.11
6,419.60
24, 857.45
28, 835.77
70, 252. 07
27, 585.25
94.00

157, 394.23
9, 892.07
$45,606.46$
26, 239. 28
36, 860.68
900.00

28,539.26
32, 203. 69
53, 835.87
37, 904.19
12, 302.37
1, 023.75
362.64

28, 220.25
1, 129.36
12, 736.31
46, 988.26
34, 270.18
108, 822.60
34, 224. 10
10, 795. 92
19, 723. 59
3, 992.80
28, 886. 18
41, 958.81
9, 566. 08
31, 499.45
722.60
605. 33

1, 023.27
1, 787.67
${ }^{60.16}$
800.80

19, 331.50
23, 522.88
85, 487. 02
9, 327. 41
4, 949.94
120, 604. 91
34, $\mathbf{4} 82.41$
3, 302. 91
300.00
719.01

124, 177. 58
3.99
3. 297.48

11, 484.41
1,237. 10
2,183. 85
2,435. 16
5, 065. 99
1, 514.37
4, 608.36
105, 159. 98
2,746. 39
1, 390.10
2,450. 57
$55,306.36$

Statenent of the Receipts of the United States, etc.-Continued.
lirom sales of public lands-Continued.

Brought forward
S. L. Frazier, receiver of public moneys, Dulath, Minn
E. A. Umland, receiver of public moneys, Taylor's Falls, Minn
L. K. Aaker, receiver of public moneys, Crookston, Minn..................
P.K. Wiser, late receiver of publie moneys, Marshall, Minn
E. P. Freeman, receiver of public moneys, Marshall, Minn...................
C. T. MacDonald, late receiver of pablic moneys, St. Clopd, Minn.
W. Westerman, receiver of public moneys, St. Cloud, Minn
W. A. Imes, late receiver of public monoys, Bozeman, Mont
J. T. Carlin, receiver of public moneys, Bozeman, Mont.............................
A. Hall, receiver of public moneys, Miles City, Mont
H. S. Howell, receiver of public moneys, Helena, ifiont
S. C. Wright, late receiver of pnblic moneys, Carson City, Nev.
E. James, receiver of public moneys, Carson City, Nev
W. O. Mills, late receiver of public moneys, Eureka, Nev.
W. E. Griftin, receiver of public moneys, Eureka, Nev.
putie monors Las Cruces J. Dolan receiver of public moness, Las Cruces N Mer. ....
H. C. Pickels, receiver of public moneys, Folsonn, N. Mex
F. Lisnet, receiver of public moners, Roswell, N, Mex
A. Spalding late receiver of publicmoneys santa. Te
C. N. Mex
W. M. Berger, receiver of public monevs, Santa F6, N. Mcx.
F. A. Galbreath, late receiver of public moneys, Neligla, Nebr
A. Lundvall, receiver of public moneys, Neligh, Nebi
O. B. Charde, late receiver of public moneys, O'Neill, Nebr.
A. L. Towle, receiver of public noneys, O'Neill, Nebr
E.T. Hudson, receiver of public moneys, Lincoln, Nebr
E. Treaces, late receiver of public moneys, North Platte. Nebr
A. S. Baldwin, receiver of public moneys, North Platte, Nebr.
A. H. Baker, receiver of public moneys, Grand Island, Nebr
G. B. Blakey, late receiver of public moneys, Sidney, Nebr
M. M. Neeves, receiver of public moneys, Sidney, Nebr..
$3,112,251.25 \$ 229,668,584.57$
7, 022.58
811.48

29, 420.36
1, 273.33
8,701. 86
2,756. 38
3,240. 59
3,505. 94
61,552.05
1,318. 76
201, 073.72 6. 00

1,540. 00
$1,805.00$ 95. 00

1, 461.97
27. 506. 11

8,634.40
1C, 023.87
4, 392.18
10, 091.22
13, 527. 22
13,757.01
45, 931.82
4.502 .14

2, 329.95
127, 834.27
640.00

51,523. 75
$68,904.05$
8,711. 25
14, 141.16
161, 557.68
39, 430.88
136, 272.59 200.00

44, 955. 60
3, 639.92
500.00

38, 663. 10
$29,483.88$
38, 818. 63
389, 121. 32
1560.98
$152,150.72$
$34,841.46$
24,770.77
3,230. 26
93, 576. 35
76,921.39
1.20,582. 48
$62,825.02$
$43,551.18$
5, 300.00
$602,010.34$
61, 029.45
$7,995.32$
44,545. 88
9, 794. 44
59, 748. 30
67, 577.69
71, 975. 01
69, 752.90
518.88
$5,993.76$
590.67

5,663. 15
4.34

From internal revenue.

| Commission |
| :---: |
| E. W. Bookler, late collector, 1 labama |
| R. A. Moseley, jr., collector, Alabama |
| T. H. Simms, late collector, Arkansas. |
| H. M. Cooper, collector, Arkansas. |
| A. Ellis, late collector, 1st California |
|  |

8,008. 50
16, 340.06
161, 289.92
3,438. 67
115,949.77
1, 015, 294. 62
$662,695.45$

Carried forward

## Statement of the Receipts of the United States, etc.-Continued.

## From internal revenue-Continued.

Brought forward
R. Barnett, late collector, 4th California

ㅍ. W. Byington, collector, 4th California
J. F. Benedict, late collector. Colorado
J. M. Freeman, collector, Colorado
A. Troup, late collector, Connecticut
J. I. Hutchison, collector, Connecticnt
W. Walker, late collector, Florida.
D. Eagan, collector, Florida
T. C. Crenshaw, jr, late collector, Georgia
W. H. Johnson, collector, Georgia
R. Stone, late collector, 1st Illinois
C. Warner, collector, 1st Illinois.
G. A. Wilson, late collector, 5th Illinois
J. S. Starr, collector, 5th-Illinois
L.S. Wilcox, collector, 8th Illinois
W. B. Anderson, late collector, 13th İlinois

Re Hogan, collector, 13th Dlinois
W.D.H. Hunter, late collector, 6th Indiana
J. O. Craven, collector, 6th Indiana
M.D. Manson, late collector, 7th Indiana.
J. P. Throop, collector, 7 th Indiana.
B. Webster, late collector, 3d Iowa
J. S. Latbrop, collector, 3d Iawa
A. H. Kuhlemeir, late collector, 4th Iowa
L. Weinstein, collector, 4th Iowa
H. Wood, late collector, 2 d Kentucky
J. Feland, collector, 2 d Kentucky
A. Scott, collector, 5th Kentucky
G. H. Davison, late collector, 6th Kentucky.
J. J. Landrum, collector, 0th Kentucky
W. C. Goodloe, late collector, 7th Keatucky.
E. R. Blame, late collector, 7 th Kentucky
I. C. McDowell, collector, 7th Kentacky
T. S. Bronston, late collector, 8th Kentuck y.
A. R. Burnam, collector, 8th Kentacky
W. F. Acers, late collector, Kansas
C. Leland. jr., collector, Kansas
F. S. Shields, late collector, Louisiana
A. T. Wimberly, collector, Lonisiana
F.S. Hill, collector, Maryland
J. E. Fit\%gerald, late collector, Massachnsetts
F. E. Orcatt, collector, Massachusetts
J. H. Stone, collector, 1st Michigan

Geo. N. Davis, late collector, 4th Michigan
J. Steketee, collector, 4th Michigan
A. Brennan, late collector, Mindesota
M. Johnson, collector, Minnesota.
F. Barnum, late collector, 1st Missouri
C. F. Wenneker, collector, list Miesouri
E.C. Hasbrouck, late collector, 6th Missouri
H. F. Deval, collector, 6th Missouri
J. Shields, late collector, Montana.
J. H. Mille, collector, Montana
M. Kearg, collector, Mississippi
J. Peters, collector, Nebraska
C. Page, late collector, New Hampshire
J. E. French, collector, New Rampshire
T.M. Terreli, late collector, 1st New Jersey
J. Moffett, late collector, lst New Jersey
S. Klotz, late collector, 5th Now Jersey.
G. H. Large, collector, 5 th New Jersey.
J. P. McGroatey, collector, New Mexico
R. Black, late collector, 1st New York
E. Nathan, collector, 1st New York. $\qquad$
J. A. Sullivan', late collector, 2 d New York.
M. Kerwin, collector, 2 d New York
L. A. Geigerich, late collector, 3 d New York
F. Eidman, collector, 3d New Xork
J. Hess, late collector, 14th New York
R. H. Hunter, collector, 14th New York
W. A. Leach, collector, 21 st New York
J. A. Hanlan, late collector, 28th New Xork

Ubarles E. Fitch, collector, 28th New York.
W. H. Yarborough, late collector, 4th North Carolina
E. A. White, collector, 4th North Carolina.
K. Craige, late collector, 5th North Carolina
J. B. Eares, collector, 5th North Carolina
D.W. McClung, collector, let Ohio

George L. Johnson, late collector, wth Ohio
$\$ 1,923,02 \overline{3} .99 \$ 236,026,857.08$
$104,922.19$
232, 877.79
93, 264, 51
225,960 . 14
52, 688. 40
762,526. 54
240, 744. 88
237, 471. 24
53, 724. 55
500,916.08
5, 551, 833.14
4, 820, 091. 98
843, 731. 99
$22,306,885.06$
931, 965. 41
$23,482.98$
421, 164. 79
262,795. 59
$2,161,013.21$
1,341, 020.75
2, $510,136.71$
33, 435. 66
$134,905.68$
44, 698.45
216, 723.71
1, 194. 26
1,492, 841.95
8, 902, 796. 74
$7,171.20$
3, 336, 876.64
817, 018. 72
63, 915.03
1, 080, 974. 97
36,703. 12

1. $332,543.87$

85,569.56
110, 859.47
64, 013. 14
635,307. 72
3, 308, 329. 44
$198,194.61$
2, 108, 710.67
1,975, 238.29
$13,415.27$
199, 146. 04
2, 198, 847.11
894, 068.19
2, 676, 816.25
4, $586,397.80$
39, 506. 93
759,575. 20
640.27

178, 528.84
250.00

2, $969,747.35$
208, 199.94
308, 696. 98
6. 880.53

117, 594. 40
1,384, 112. 76
2, 699, 254. 66
59, 737. 16
$919,888.40$
$2,982,145.51$
521, 733. 44
1, 226, 677. 56
3, 829, 985. 70
2, 034, 608, 19
121, 422. 21
1, 570, 796. 38
1, 103, 262. 63
1, 252, 246. 87
663,240. 88
91, 328.03
1, 081, 920.90
2, 199.64
$1,585,895.72$
10, 941,525.64
181, 960.29

## Statement of tae Receipts of the United States, etc.-1 Continued.

## From internal revenue-Continued.



## From consular fees.

H.C. Armstrong, consul.general, Rio de Janeiro
W. G. Allen, consul, Piedras Negras
C. M. Allen, late consul, Bermuda
T. Adamson, consul, Panama
W. A. Anderson, consul-general, Montreal
W. L. Alden, consul-geveral, Rome
H.C.C. Astwood, consul, San Domingo
L. T. Adams, consul. Geneva

Nogras
E. M. Bramlette, consul, Plauen
E. E. Bramlette, consul, Plauen...
E. Bissinger, consul, Beirut
C. H. Burke, vice-consul, Hamburg
W. A. Brown, consul, San Juan del Norte
D. N. Barke, consul, Puerto Cabello
J. M. Birch, Consul, Nagasaki
H. W. Beckwitb, consul, Bermuda.

Brown, Shipley \& Co., bankers, London
W. Bowman, consul, Tien-'Isin
W.J. Black, consul, Nuremberg
A. A. Brown, consul, Clifton
B. F. Bonham, consul-general, Calcutta
W. C. Burchard, consul, Ruatan and Trnxillo
C. Bartlett, consul, Guadeloupe
L. G. Bennington, consul, Rio Grande do Su
W. S. Bird, cousul, Laguayra
H. Broad, vice-consul, Santos
E. Bannister, vice-consul, St. Paul de Loando
J. O. Bridges, consul, Brookville
W. Blacklock, consul, Apia
A. Bertrand, consul, St. John's
H. C. Borstel, consul, Pernambaco
F. W. L. Butterfield, consul, Ghent
W. Brace, consul, Leith
L. W. Brown, consul, Glasgow
w. H. Bradley, consul, Nice
H. Burroughs, vice-commercial agent, St. Etienne
H. M. Brent, consul, Callao

w. S. Crowell, consul, Amoy
J. P. Campbell, consul, Tamatave
P. Carroll, consul, Palermo
J. T. Campbell censul, Auckland
J. U. Cbilds, consul, Guelph
R. S. Chilton, commercial agent, Goderich

3, 264.00
2, 691. 50
5.00
727.98

1,516.50 242.50 11900
1, 090.76
i, 266.45 156.93

2,772. 82 149. 25 625.00 602.50 567.50 170.96

1, 262. 66
92, 623.94 352. 50

3, 389. 79
756.50

5, 850.72
177.50
267.50
332.50
420.00

1, 826. 25 20.00

1, 064.00 276.25 508.00
563.00
499.90

1,182.80
3, 470.14
30.00
72.20
120.00
. 29.13
1, 497.00
242.00

10, 048.50 290.00

2, 751.45
513.50

Statement of the Receipts of the United States, etc.-Continued.
From consular fees-Continued.
W. Coates, Bronght forward....
W. Coates, Vroucb, consul, Milan
E. Camphausen, cunsul, Naples
G. I. Cation, consul, Zurich
\$146, 406. 38 \$378,633, 562.89
110.90

2,052. 50
1,598.00
J. B. Coffin, consul, Sit. Helena
$\stackrel{2}{2}, 571.43$
6.00
92. 30
E. P. Crane, consul, Yarmouth

3,031. 02
R. T. Clayton, consul, Para
450.50
393.50
J. D. Connelly, consul, Auckland


21. 81
M. Cassagemas, vice-consul, Barcelona
13.50
70
A. Crosas, vice-consul, San Juar, Porto Rico
A. Crosas, vice consul, San Juar, Porto Rico.
70.00
S. H. David, Tice-consul, Martinigue
T. M. Dawson, consul, Newcastle, New South Wales.......................................
J. L. Doty, consul, Tahiti
.05
440.00

1, 310.46
11.50
482.50
8.00

1,866. 51
2,305. 25
2,529.13
300.00

2,587. 50
808.50
127. 50
436.81
101.50
3.51
243. 00

1,096. 63
230.00

1,628. 44
1,-633. 00
1,728.50
97.50

2, 466.85
1,697. 22
1, 192. 50
4, 920.15
5, 226.99
493.90

2,418.64
2,311. 91
1, 044.50
755. 79
149.00
$5,436.68$
3, 975.12
1, 646.75
1, 150.39
559.12

17298
226.50

2, 659.50.
9,555. 21
6, 274. 93
146.00
146.00
551.00
587.23
123. 50

1,317.40
152.50

2, 848.19
7.50
700.00

1, 149.00
47.50
350.00

3,235. 71
207. 50
$1,892.00$
105.00

3, 693.48
124. 77

2, 425.15
1, 039.24

## Statement of the Receipts of the United States, etc.-Continued.

## From consular fees-Continued.

| Brought forward. | - $\$ 253,030.34$ \$378, 633, 562.89 |
| :---: | :---: |
| T. E. Heenam, consul, Odessa | 137.50 |
| G.F. Hollis, consul, Cape 1own | 395. 48 |
| C. A. Herschtelder, consul. Toronto | 1,311.45 |
| T. W. Hotchkiss, consul, Ottawa | 4, 457. 62 |
| F. D. Fill, consul, Asuncion | 2. 00 |
| A. N. Hathaway, consul, Nic | 33.50 |
| J. L. Hance, consul, Turle's Island | 192.50 |
| C. E. Hobart, vice-consul, Wiudsor, Nov | 130.50 |
| R.J. Hemmick, cousul, Genevia. | 644.50 |
| S. C. Hal-oy, consul, Sonneberg | 2, 534. 55 |
| J. R. Hoswer, consul, Guatemala | 10.00 |
| J. F. Hartigan, consul, Trieste | 1,093.42 |
| D. B. Hubbard, consul, Anniaberg | 2,386:55 |
| D. H. Ingroham, consul, Cadiz. | 197.50 |
| W. S. Jones, consul, Messina. | 2,456.90 |
| C. Jonas, consul, Prague | 2,304. 18 |
| T. R. Jernigan, consnl, Osaka and | 8,826. 10 |
| A. C. Jones, consul, Nagasali | 72.00 |
| H. Juncker, consul, Elberfeld. | 141.30 |
| H. A. Johnson, cónsul. Venice | 555.00 |
| C. E. Jackson, consul, Antigu | 831.42 |
| T. O. Jones, consul, Funchal. | 101. 50 |
| D. Jussen, cousul-general, Vienn | 231.51 |
| E. Johnson, consul, Pictou | 1,360.35 |
| G.F. Johnson, consul, Hamburg | 6, 266.69 |
| E. R. Jones, consul Cardiff. | 65.00 |
| J. Jarrett, consul, Birmingham | 3,188.73 |
| J. D. Kennedy, consal-general, SLanghai | 6, 085.66 |
| H. G. Knowles, consul, Bordeaux | 2,750. 05 |
| C. L. Knapp, consul.general, Montreal | 2, 893.50 |
| S. A. Keedy, consul, Rbeios | 1,230.08 |
| W. W. Lang, consul, Hamburg | 2,750. 21 |
| J. A. Leonard, consul-general, Stanghai | 2, 265.96 |
| J. A. Lewis, constil, Sierra Leone | , 11.50 |
| A. Loening, consul, Bremen. | 2, 376.04 |
| W. R. Lewis, consul, Tangier | 24.00 |
| R. W. Loughery, consnl, Acapulco | 454.50 |
| J.Lyall, vice-consul, Singapore | 74.40 |
| R. G. Lay, consul-general, Ottaw | 3.297. 75 |
| H. Z. Leonard, commeroial agent, London | 1,583.02 |
| J. P. Lesesue, consul.general, Melbourne | 529.00 |
| H. Lee, vice-consul, Rheims. | 615.26 |
| L. A. Lathrop, consal, Rristol | 330.00 |
| G. B. Loring, minister, Portugal | 392. 00 |
| S. R. Miller, consul, Leipsic.... | 2. 150. 35. |
| I. J. Manatt, consul, Athens. | 4. 00 |
| L. V. Morre, consul, Lyons.. | 3. 512.38 |
| G. W. Mallinckrodt, vice-consul, Cologno. | 142.86 |
| J. Muelier, consul, Franlifort | 3, 050.78 |
| B. Mackey, consul. Rio Grande do Sul | 2,888.92 |
| J. L. McCaskill, consul, Dublia | 800.00 |
| W. Morey, consul, Ceylon.. | 316.50 |
| J. T. Mason, consul, Dresden | + 574.10 |
| H. F. Merritt, consul, Aix-la-Chapelle | 18,491.42 |
| J. S. McDonald, vice consul, Antigua | -29.38 |
| O. McGarr, consul.general, Gnayaquil | 516.50 |
| H. C. Marston, consul, Malaga | 1. 839.43 |
| J. Marrey, consul, St. John's. | 3, 151. 73 |
| E.C. Moore, consul-genoral, Mexic | 110.08 |
| F. H. Mason, consul, Marseilles | 4, 820.07 |
| E. Marvin, vice cousul, Victeria | 384.50 |
| T. J. McLain, jr., cousul, Nassau | 555.00 |
| O. Malmros, consul, Leith | 2,568.10 |
| E. W. Mealey, consul, Munich | 2,023.64 |
| D. M. Mullen, comme rial aqent, Sagna 1 | ${ }^{435.00}$ |
| G.L. Mayos, consul, Nuevo Laredo | 384.98 |
| J.C. Monighan, consul, Manuheim. | $2,455.01$ |
| W. H. Musselman, consul. Breslau | 1, 248.19 |
| W. McIntire, vice-consul, Dundee | 130.49 |
| O. Maass, vice-consnl-general, Vienna | 600.00 |
| W. H. Moffett, consul, Athens .-. | 7.00 |
| Morton, Rose \& Co, bankers, London. | 66, 659.00 |
| J. S. Martin, jr., vice-consul, Marseilles | 343.20 |
| C. May, vice-consul, Sierra Lcone. | 44.50 |
| J. L. McKim, consul, Nottingham | 2,460.48 |
| G. N. Mitchell, late vice.consul, Kanaga | 362.78 |
| R. S. Newton, consul, St. Paul de Loando | 8.50 |
| J. C. New, consul-general, London. | 8, 856.44 |
| E. V. Orelli, vice consul, Zurich | ${ }^{338.57}$ |
| J. B. Osborne, consul, Ghent | 291.05 |
| Carried forward | 455,175.95 378, 633562.89 |

## Statement of the Receipts of the United States, etc.-Continned.

From consular fees-Continued.

Brought forward
L R. M. Omar, vice-consul, Anoaberg
$\$ 455,175.95 \$ 378,633,562.89$
621.94
143.96

3,475.50
18.50
J. H. Putnam, consul, Honolulu .
T. F. Petters, consul, Ningpo.
F. H. Pierce, consul, Matanzas.
H. Pease, consul, Santiago, C. V
M. H. Phelan, consul-geveral, Halifax
W. Y. Patch, consul, St. Stephen's

1, 200.38
10. 00
606.00
269.50
13. 50

2, 747. 77
827. 50
250.50
752.35

2,213.47
2,140. 77
1, 152.50
2,074. 17
32.00
183. 50
637.17
264.00
355.00

2, 665.05
$1,414.63$
2,371.90
18, 000.86
694.50
110. 29

3, 218.36
755. 68

8, 567. 31
1,544. 81
1, 191.00
3, 937. 29
777.50
147.50
685.00
442.00
447. 00

2,931. 73
3, 560.45
1, 000.00
2,542. 51
1,505. 45
3, 669. 44
405. 00

1,693. 50
$1,935.00$
43.79

1,372.75
30.00
302. 50

3,127.34
709.00
238.19

2,221. 50
2,036. 68
3, 995.19
1, 483.37
117.72
368.69

3,144. 30
2,178. 50
55.93
516.50
7.50

1. 00
832.50
$10,261.67$
3, 354.65
38.00
59.34

2,230.00
1, 118.00
431. 00

1, 592. 60
146. 74.
672.69
15. 00
407.50

Carried forward
588,489.83 378,633,562.89

## Statement of the Receipts of the United States, etc.-Continued.

## From Consular Fees-Continued.

## Bronght fortrard


$\$ 584,489.83 \$ 378,633,562.80$
2,614. 91
1, 528.20
805.50 2.50

1,510.00
1, 104. 50
544.00
711.00

3,680. 49 798.00

1, 536.77
122.50
101. 00

1, 633.72
1, 946.94
54.00

1, 346.67
288.58
341.00

3,504. 98
4, 287. 40
58.50
427. 50

21, 039.07
1, 248.01
82.50

1,195.50
5,676. 10 839.00

2, 670. 75 297.46 246.00 816. 25 845.00 795.90

4,090.09 612.38 15.00

6, 789.82
519.50
43.96
67.50

1, 856.72 372.50

1, 676.33
747.00
128.00

4, 594.34
85.93
425.00

## From Registers' and Receivers' Tees.

Commissioner of the General Land Office 10.00
M. L. Allison, receiver of public moneys. Gunnison. Colo

1, 226. 79
5, 583.11
42, 845.45
14, 472.08
6, 790.36
$20,111.24$
9, 979. 11
3,417. 27
3, 067.19
26,824.51
3,322.93
7, 354.20
17, 622.72
1, 390.38
58, 488.50
515.45
134.02
$9,325.74$
12, 479.40 360.00
592. 99

4,486.21
7.400. 75

8, 605.70

## Statement of the Receipts of the United States, etc.-. Continued.

## From Registers' and Receivers' Fees-Continned.

Bronght forward
C. W. Banks, receiver of public moneys, Saliaa, Kans
F. D. Bumgarner, receiver of public moneys, Dardanelle, ark ..........
J. H. Craddock, receiver of public moneys, Marysville, Cal

L: B. Cornell, receiver of public moneys, Spokane Falls, Wash
A. B. Charde, receiver of public moneys, Niobrara, Nebr
E. L. Chapman, receiver of public moneys, Larned, Kans
A. W. Crites, receiver of public moneys, Chadron, Nebr
A. E. Carpenter, receiver of public moneys, Watertown, Dak
J. T. Carlio, receiver of pablic moneys, Bozeman, Mont
W. H. Danilson, receiver of public moneys, Blackfoot, Idaho
F.S. DeMers, receiver of pablic moneys, Fargo, Dak
J.J. Dolan, receiver of public moneys, Los Cruces, N. Mex.
C. R. Drake, receiver of public moneys, Tucson, Ariz
A. W. Eibeshutz, receiver of public moneys, Independence, Cal.
W. R. Edgar, receiver of public moneys, Ironton, Mo
$J$. McC. Ellis, receiver of public moness, Denver, Colo
E. W. Lakin, receiver of public moneys, Pierre, Dak
H. C. Fink, roceiver of public moneys, Montrose, Colo
F. M. Foote, rceeiver of public moneys, Evanston, W yo
C. M. Foree, receiver of public moneys, Lewiston. Idaho
S. L. Trazier, receiver of public moneys. Dulath, Minn.
E. N. Fitch, reeeiver of public moneys, Reed City, Mich
F. R. Farr, receiver of public moness, Eau Claire, Wis
E. P. Freeman, receiver of public moneys, Marshall, Minn
R. L. Freeman, receiver of public moneys, Visalia, Cal
W. M. Garrard, receiver of public moneys, Cbeyenne, WYo
F. H. Galbraith, receiver of public moneys, Neligh, Nebr
S. G. Glover, receiver of public moneys, Valentine, Nebr
\$266, 407. 10 \$379, 303, 996, 87 2, 360.32
1, 704, 48
3, 353. 28
17, 313, 04
$17,318,94$
$6,418.92$
$6,418.92$
$6,210.20$
5, 163. 74
7, 735.5s
5,043. 16
7, 768. 96
$15,657.53$
3,453. 18
,363. 35
1, 272.67
2,523.73
19, 762.16
848. 66
$2,900.51$
745.36

4,759. 82
1,953.74
1, 923.28
753.53

5,804. 57
10,574. 76
1, 884.30
2, 188.63
S, $851 . .96$
1, 314. 04
5,391.52
3, 709.47
522.00

3, 825.52
4, 28\%. 84
1, 699.56
15, 8!7. 76
49, 755.04
12, 290.45
7,191. 13
1., 968.22

22, 008. 11
953.75

19, 724.71
456. 50
932.63

2, 790. 33
3,211. 96
17,621. 53
5,532.43
4,247. 20
3,764.02 190.71

2, 873.05
$4,848.38$
6,037. 32
9,481. 75
2,512. 20
11, 544.78
3,473. 58
2, 235. 68
4, 765.42
5, 060.77
2,936. 17
1, 631.64
14,542. 64
5, 443. 70
462. 53

8, 848.09
128, 47
3,240.34
20, 959, 05
5, 164. 60
6, 623.44
700.00

920:45
23. 088.85

5,40870
$5,981.38$
4,004. 75
4,458. 60

## Statement of the Receipts of the United States, etc.-Continued.

## From Registers' and Receivers' Fees-Continued.

Brought forward
S. V. Newell, receiver of public moners, Central City, Colo................
J. J. Orr, receiver of public moneys, Buffalo, Wyo
O. T. Outhonse, receiver of public monevs, La Grande, Oregon
J. O'Keane, receiver of public moners, Vaucouver, Wash
P. ©'Malley, receiver of public moneys, Menasha, Wis.
J. H. Polk, receiver of public moneys, Los Angeles Cal
O. Perrin, receiver of public moneys, Stockton, Cal

Colo
E. T. Pittman, receiver of puhlic woneys. עurango, Colo
G. W. Parks, receiver of public moneys, Salt Lake City, Utah
Z. T, Powers, receiver of public moneys, Chadron, Nebr
$\qquad$
H. C. Pickels, receirer of pablic moneys. Folsom, N. Mex
$\qquad$
$\qquad$
J. Perrault. receiver of public moneys. Boisé City, Idalio
A.J. Quindley, receiver of public moneys, Little Rock, Ark
F. F. Randolpb, receiver of public moneys, Watertown, Dak.
J. T. Rogers, receiver of public moneys, Grand Forks, Dak.
$\qquad$
W.M. Stone, acting comıissioner, General Land Office.
D.J. Sullivan, receiver of public moneys, Prescotr, Ariz
J. C. Street, receiver of public moneys, Iuntsville, Ala
J. S. Swan, receiver of public moneys, Glenwood Spriugs,Colo
J. H. Shrock, receiver of public monoys, Lamar, Colo
W. T. Shaffer, receiver of public moneys, Evanston, Wुyo
C. A Stockslager, reoeiver of public moneys, Butiley, Idaho
T. 渞. Shisker, receiver of public moneys, Tbe Dalles, Oregou
H. Sherman, in:, receiver of public moneys, Salt Late City, Utah
S. S. Smith, receiver of public moneys, Devils Lake, Dak
V.J. Shipman, receiver of puhlic moneys, Gainesville, tla
A. F Searl, late receiver of puiflic moneys, Salina, Kans.
J. Schlever, receiver of public moneys, Wakeeny, Kans
C. Spalding, recoiver of pubhc moneys, Topeka, Kans.
J. Steinnetz, receiver of public moneys, M.cCools, Nebr
J. A. Sprading, receiver of public moneys, Sauta FU, N. Mex
F. W. Snith, receirer of public moneys, Tucson, Ariz.
E. B. Sanders, receiver of public moneys, Wausan, Wis.
J. V. Scott, receiver of public moneys, Shasta, Cal
J. I. Stokes, receiver of public moneys, Grand Forks, Dak
W. A. Smiley, receiver of public moneys. Booneville, Mo
D. S. Sheets, receiver of public moners, Durango. Colo
S. Swetland, receiver of pubiic moneys, Vancruver, Wash.

Wm. Townsend, receiver of public moneys. Lake View, Oregon
J. R. Thornton, receiver of public moneys, Cainden, Ark
A. L. 'Towle, receiver of pablic moneys, ${ }^{\prime}$ ' Neill, Nebr
S. Thanhonser, receiver of public moneys. Garden City, Kans
J. Treacey, receivar of public moneys, North Platte, Nebr
$\qquad$
$\qquad$
J. Tayior, receiver of public moneys, Garden City, Kaus $\qquad$
A. A. Tufts, receiver of public moneys, Camdeu, Ark.
E. A. Umland, receiver of public moneys, Taylor's Falls, Min
T. M. Dance, recoiver of public moneys, North Xakima, Wash
A. Wood, receiver of public moneys, Susanville, Cal
A. H. Wear, receiver of pablic monejs, Springfield, Mo.
D.J. Wileox, receiver of public moneys, Walla Walla, Wash
B. S. Williams, receiver of public moneys, Yankton, Dak.
R. W. Wheelock, receiver of public moneys, Mitchell. Dak.
A. J. Wiley, receiver of pullic moness, Humboldt, Cal
P. K. Weiser, receiver of pnblic moneys, Tracey, Minn
H. P. Williants, receiver of public moneys, Springfieid, Mo
W. Westerman, receiver of public moneys, St. Cloud, Minn
F. M. Ziebach, receiver of public moneys, Yanlston, Dals.
\$785, 372. 25 \$379, 303, 996. 87
214.06
$5,684.87$
4, 159.11
10,174.97
668.83

12, 374.90
1, 727.71
1, 923.06
438.90

14, 544.98
2,257.41
3, 525. 02
9, 459.29
8, 965.04
1,882. 76 31.03

4, 050.24
723.86

ธ, 333.11
3, 268.74

1. 801.50
$4,122.25$
6,345.72
14, 170. 23
7 , 980.67
17, 345. 36
-2, 158.89
22,567. 74
2. 08

16, 393.75
1, 750.50
1, 983.10
$3,140.88$
9, 878.13
7,419. 75
2,780.07
1,541. 23
$8,516.96$
4, 730,43
4, 322. 63
1, 095.72
1, 280.28
34, 026 . 35
11, 716.8
7, 705. 6.
854.06

9,421.0u
3,865.46
4, 084.02
$8,341.45$
658.94

10, 705. 50
307.70
802.82

9, 709. 03
3, 564.66
4, 163. 15

Trom Labor, Drayage, and Storage, 1890.
S. J. Anderson, collector, Portland, Me

3, 654.64
11. 50
D.B. Booth, collector, Mobile, Ala..
66.05

Jas. Burns, collector, Kansas City, Mo
66.05
3.70
A. D. Bissell, collector, Buffalo, N', $\mathbf{Y}$
348.10
D. O. Barr, collector, Pittshurgb, Pa
14. 90
C. F. Bailey, collector, Corpus Christi, Tex
J. M. Bailey, collector, Albany, N. Y.
331.40
G.P. Bray, collector, Salem, Mass
84.96
2.19

- H. M. Barlow, collector, Wilmington, Del
2.19
C. G. Brewster, collector, Corpus Christi, Tex

28. 

A. W. Beard, collector, Boston, Mass
986. 40
D.J. Campau, collector, Detroit, Mich

2,797. 7
A. D. Cole, coilector, Albany, N. Y

2, 679.50
${ }^{22.90}$
145. 04
J. Cadwalader, collector, Philadtlphia Pa
T. V. Cooper, collector, Philadelphia, Pa
$5,154.90$
J. O. Charchill, collector, St. Louls, Mo
l, 395. 80
48. 84
J. J. Cocke, collector, Brazos, Tex

## Stathemet of the Rechepts of the Unitid States, btc.-Continued.

From Labor, Drayage, and Storage, 1890—Continued.

## Brought forward

N. W. Cuney, collector, Galveston, Tex
D. R. Collier, collector, Louisville, Ky $\qquad$
W.G. Clark, collector, Mobile, Ala.
$\$ 17,776.82 \$ 380,432,633.48$
D. R. Coffin, acting collector, Louisville, $\mathrm{K} \bar{y}$
C. Dodge, collector, Georgetown, D. C
J. F. Dravo, collector, Pittsburgh, Pa
R. F. Dodge, collector, Salem, Mass
R. F. Dodge, eollector, Salem, Mass. i....
J. Brhadt, collector, New York,
C. G. Edwards, collector, St. Paul, Minn.
C. G. Ed wards, collector, St. Paul, Minn
J. B. Groome, collector, Baltimore, Md.
G. M. Gleason, collector, Oswegatchie, N. X
W. Goddard, collector, Fairfield, Conn
R. Guffen, collector, Kansas City, Mo
M. B. Garey, collector, Cuyahoga, Ohio
C.C. Hubhard, collector Hartford, Conn
P. M. Hildebrand, collector, Indianapolis, Ind
T. L. Harrison, collector, Oswegatchie, N.Y.
G. H. Honkins, collector, Detroit, Mich
B. F. Jonas, collwetor, New Orleans, La
R.C.Jordan, collector, Omala, Nebr
T.D. Jervey, collector, Cbarleston, S.C
$\qquad$
T. F. Jobbson, collector, Savannah, Ga...
A. M. Kuhn, collector, Indianapolis, I
J. V. Linde, collector,' St. Joseph, Mo
$\qquad$
J. A. Linde, collector,' $\operatorname{st}$. Joseph, Mo $\qquad$
$\qquad$
E.D. Linn, collector, Saluria, Tex
W.J. Morgan, collector, Buftalo, N. Y
W. H. McLyman, collector, Miami, Ohio
J. M. Williams, collector, Providence, R. I
W. J. McKinnie, collector, Cuyohoga, Ohio
W. M. Marin, collector, Baltimore, Md
O. McGlaughlin, collector, Dubuque, Iowa
I. B. Poucher, collector, Oswego, N. X
T. G. Phelps, collector, San Francisco, Cal
E. J. Pennypacker, collector, Wilmington, N. $57.0 \theta$
R. B. Rentfro, colloctor, Brazos, Tex 758.08
467.99
679. 44
5.50
L. Saltonstall, collector, Boston, Mass 1, 300.85 951.24
526.36

7, 577.01
A. Smitb, jr., collector, Cincinati, Ohio

1, 003. 02
C. C. Sweeney, collector, Galvaston, Tex

1, 003.02
T. T. Tobin, collector, Memphis, Tenn
323.85
J.F. Wheaton, collector, Savannab, Ga
109.89
J. W. Wakefield, collector, Bath, Me
112.50
H.C. Warmouth, New Orleans, La
278.52

72,364. 56

From Labor, Drayage, and Storage 1889:
C. F. Bailey, collector, Corpus Christi, Tex .................................... 100.40
J. Cadwalader, collector, Philadelphia, Pa
58.6
C. G. Edwards, collector, St. Paul, Minn
59.6
I. B. Erhardt, collector, New York, Y. Y
117.51
W. J. McKinnie, collector, Cayaboga, Ohio
45.85
C. C.Sweeney, eollector, Galyoston, Tex
120. 30

From Services of Dnited States Offcers, 1890.
T. J. Arnold, collector, San Disgo, Cal
R. H. Arbackle, collector, Erie, Pa
66.85
S. J. Anderson, collector, Portland, Me
C. M. BradsLaw, collector, Puget Sound, Wash
J. R. Berry, collector, San Diego, Cal
R. G. Banks, collector, Norfolk

1, 779.50
12.00
C. F. Bailey, collector, Corpus Christi, Tex.
6.00
A. D. Bissell, collector, Buftalo, N. Y
J. C. Bixbee, collector, New Haven, Conn
G. G. Benedict, collector, Vermont, Vt
C. G. Brewster, collector, Corpus Christi, Tex
A. W. Beard, collector, Boston, Mass
D. J. Campan, collector, Detroit, Mich
J. Cadwalader, collector, Philadelphia, Pa
T. V. Cooper, collector, Philadelphia, Pa 378.00
140.85
50.00

4,913. 50 940.00
O. W. Cutler, collector, Niagara, N. Y

18, 821, 22
3,598.40
25.00
J. O. Charchill, collector, St. Louis, Mo.
557.00

## Statement of the Receipis of the Unitgd Statis, etc.-Continued.

## Erom Servioes of United States Officers, 1890—Continued.

## Brought forward

C. H. Call, collector, Superior, Mich
$\$ 45,298.65 \$ 380,505,490.22$
N. W. Curey, collector, Galveston, Tex
99.83
211.77
900.00
66. 00
801.10.
12.00

1,612. 16
101.96

132, 239.79
3, 625.93
15, 218.84
734.72
180.00

5, 213.19
283. 40
27.00

2, 288.40
10.00
330.40
78.00

3, 823.70
444. 10
23. 00
300.00
367.52
964.12
266. 00
136. 47
20.00
250.00

75,00
29.17

1,309. 60
36.00
129. 00
34. 00

2,720. 05
730.00
36.00
101.20
300.00

5, 282.80
10.32

17,319. 94
114.00
754.96
100.00
72.00
12.00
106.50

23, 256. 74
3, 110.07
20.48

1, 003. 34
156.79
46. 65
342.00
344.68

3, 110.16

From Services of United States Officers; 1889.,
C. F. Bailey, collector, Corpus Christi, 'Tex
87.00
C. M. Bradshaw, collector, Paget Sound, Wash
122. 50
V. B. Chase, collector, Barnstable, Mass

11250
O. W. Catler, collector, Niagara, N. Y
840.00
J. B. Erhardt, collector, New York, N. $\mathbf{Y}$
C.G. Ed wards, collector, St. Paul, Minn
H. Geer, collector, Huron, Mich

1,980. 40
J. V. Harris, collector, Key West, Fla
322.72

O. Kelly, collector, Perth Amboy, N. X
H. B. Moore, collector, Duluth, Minn
J. W. Martin, late collector, Genesee,
2.00
I. Magoffin, collector, Paso del Norte, Te
49.40
W. A. Mahoney, collector, Fernandina, Fla 98. 90
D.S. Presson, collector, Gloucester, Mass 95.00
C. W. Roberts, collector, Bangor, Me
269.23

Carriod forward
5, 261. 09 380,782,081. 72

## Statement of the Rechipts of tee United States, etc.-Continued.

## From Services of Onited States Officers, 1889-Continued.

| Brought forward . | \$5, 261. 09 \$380, 782, 08172 |
| :---: | :---: |
| E. Redman, collector, Frenchman's Bay, | 10.00 |
| R. T. Rundlett, collector, Wiscasset, Me | 5.93 |
| C. C. Sweeney, collectior, Galveston, Tex. | 80 |
| A. F. Seeberger, collector, Chicago, Ill. | 248.90 |

## From Weighing Fees, 1890.

| S. J. Anderson, collector, Portland, Me | 5?. 77 |
| :---: | :---: |
| H. M. Barlow, collector, Wilmington, Del | 1,556. 09 |
| A. W. Beard, collector, Boston, Mass | 1, 297.71 |
| C. G. Brewster, collector, Corpas Christi, Tex | 808.04 |
| D. O. Barr, collector, Pittsburgb, Pa | 77.77 |
| C. F. Bailey, collector, Corpas Christi, Tex | 7.00 |
| D.J. Canpan, collector, Detroit, Mioh | 19.35 |
| T. V. Cooper, collector, Philadelphia, Pa | 1,902.97 |
| J. Cadwaiader, collector, Philadelphia, Pa | 38.40 |
| N. W. Cuney, collector, Galveston, 'ex | 811.57 |
| J, M, Clark, collector, Chicago, Ill. | 13.00 |
| J. B. Erhardt, collector, New York, N. Y | 45, 372. 67 |
| J. B. Groome, collactor, Baltimore, Md. | 1, 118.74 |
| J. T, Gatright, collector, Louisville, Ky | 50.00 |
| G. H. Bopkins. collector, Chicago, Ili | 7.77 |
| B. F.Jonas, collector, New Orleans, La | 357.98 |
| W. M. Marine, collector, Baltimors, Md | 83.48 |
| J. McWilliams, collector, Providence, R. | 10.82 |
| T. G. Phelps, cullector, San Fraveiaco, Cal | 7,112.93 |
| R. B. Rentfro, collector, Brazos, Tex | 54. 30 |
| L. Saltonstall, collector; Buston, Mass | 2,560 74 |
| A. F. Seeberger, cullector, Chicago, Ill | 4.00 |
|  | . 60 |
| H. C. Warmouth, collector, New Orleans, La. | 542.80 |

From Weighing Fees, 1889.
J. B. Erhardt, collector, New York, N. Y
159.50

## From Customs 'Officers' F'ees, 1890.

| Anderson, collector, Portland, M | 3,969. 53 |
| :---: | :---: |
| T.J. Arnold, collector, San Diego, Ca | 425.95 |
| A. W. Beard, collector, Boston, Mass | 12, 094.07 |
| J. R. Berry, collector, Sau Diego, Cal | 170.82 |
| J. Cadwalader, collector, Philadelph | 846. 88 |
| T. V. Cooper, collector, Philadelphia, P | 21, 672.33 |
| F. P. Clark, collector, Paso del Nor | 730.80 |
| J. M. Clark, collector, Chicago, Ill | 3,614.40 |
| J. B. Erhardt, collector, New York, N. | 192, 623.65 |
| J. B. Groome, collector, Baltimore, Md | 9, 272. 81 |
| B. F. Jonas, collecrot, New Orleans, La | 2, 959.44 |
| J. Magotfin collector, Paso del-Norte, T | 256.20 |
| W. M. Marine, colleotor, Baltimore, Md | 3,719.73 |
| T. G. Phelps, collector, San Francisco, | 17,756. 28 |
| A. F. Seeberger, collector, Oh | 7, 660.00 |
| L. Saltonstall, collector, Boston, Mas | 22, 237.25 |
| H.C. Warmouth, collector, New Orle | 9, 706. 68 |

309, 716. 83
From Customs Officers' Fees, 1889.
T. J. Árnold, collector, San Diego, Cal
J. B. Erhardt, collector, New York, N. Y

George Hinds, collector, Wilmington, Cal 241.05
J. Magofin, collector, Paso del Norte, Tex

## From Mileage of Examiners.

| A. W. Beard, collector, Boston, M | 737.58 |
| :---: | :---: |
| J. B. Erhardt ${ }_{\text {c }}$ collector, New York, | 2, 821.52 |
| T. V. Cooper. collector, Philadelphia, | 27.60 |
| L. Saltonstall, collector, Boston, Mass | 1, 325.86 |

Statement of the Receipts of the United States, etc.-Continued.
$\qquad$
From Fines, Penalties, and Forfeitures-Customs, 1890.
T. J. Arnold, collector, San Diego, Cal ..... 34.52
H. Abraham, collector, Porlland, Oregon ..... 5, 292. 09
W. H. Alexander, collector, Omaha, Nebr ..... 176.06S.J. Anderson, collector, Portland, Me3. 60
R.H. Arbuckle, collector, Erie, Pa ..... 1, 129.384.00
49.1149.11
D. O. Barr, collector, Pittsburgb, Pa
3.80 ..... 3.80
J. R. Berry, collector, San Diego, Cal
27.14
J. M. Bailey, collector, Albany, N. Y
310.22
375.96
40. 00
G. G. Benedict, collector, Vermont, Vt
125. 14 ..... 125. 14
R. G. Banks, collector, Norfolk, $\nabla$ a

$10,803.93$

$10,803.93$ .....  ..... 161.93 .....  ..... 161.93 ..... 58.00 ..... 5
C. M. Bradslaw, collector, Puget Sound, Wash
C. M. Bradslaw, collector, Puget Sound, Wash
C. F. Bailey, collector. Corpus Christi, Tex
C. F. Bailey, collector. Corpus Christi, Tex
3. 30
J. C. Byxbee, collector, New Haven, Coun

1. 90
2. 90
D. B. Booth, collector, Mobile, Ala9. 37
10.00926.23126. 16120.64
44.501,377. 18140.00
3. 63
651.28
4. 546.3052.16
129.40396. 501. 5013.8213.82
5. 67
0169.51
T. V. Cooper, collector, Pbiladelphia, Pa
N. W. Cuney collector, Galvestou, Tex
J. O. Charchill, collector, St. Louis, Mo
J. D . Churchill, collier, culectortor, Louisville, Ky .
T. P. Clark, collector, Pasodel Norte, Tex

W. G. Clark, collector, Mobile, Ala
C. H. Call, collector, Superior, Mich
J. B. Cox, collector, Evansville, Ind
J. H. Cozzens, collector, Newport, R.I
D. J. Campau, collector, Detroit, Micl
R. Calvert, collector, La Crosse, Wis
J. Cadwalader, collector, Philadelphia, Pa
O. W. Cutler, collector, Humboldt, Ca
C. Dodge, collector, Georgetown, D. C
J. B. Erharid
A. C. Egerter, collector, Wheeling, W. Va
O. G. Edwards, collector, St. Paul, Mion
G. B. Edompds, collector, Fairfield, Conn
I. fincher, clletor,
J. B. Groome, collector, Baltimore, Md
E. R. Gunby, collector, Tampa. Fla
P. Guffin, collector, Kansas City, Mo.
W. Goddard, collector, Bridgeport, Conn
. Geer, collector, Huron, Mic
M. B. Garey collector, Cuyahora Ohio
J.T. Gatright, collector, Louisचille, Ky
T. L. Harrison, eollector, Oswegatchie, N. Y
W. T. Hopper, collector, Pearl River, Mis
J. F. Horr, collector, Key West, Fla
C. Krez, collector, Milwankee. Wis
O. Kelly, collector, Perth Amboy, N. Y
E. 1). Linn, collector, Saluria, Tex
H. H. Lyman, collector, Oswego, N.
$\square$

## Statement of the Recripts of tee United States, etc.-Continued.

## From Fines, Penalties, and Forfeitures-Customs, 1890-Continued.

| Brought forward | $\underset{\substack{\$ 120,188.54 \\ 20.00 \\ \$ 381,167,576.67}}{ }$ |  |
| :---: | :---: | :---: |
| J. Low, collector. Niagara, N. Y |  |  |
| S. D. Leavitt, collector, Passamaquoddy | 341. 3 |  |
| H. Lenox, collectior, Burlington, N. Y | 2.50 |  |
| J.F. Lfoch, collector, Machins, Me | 165. 34 | * |
| H. E. Morse, collector, Cape Vincent, | 4, 434.31 |  |
| J. E. Moore, collector, W aldoboro; Me | 15. 00 |  |
| W. J. Morgan, collector, Bufialo, N. Y | 253.77 |  |
| W.J. McKinnie, collector, Cuyahoga, 0 | 191.18 |  |
| H. C. Mcarthur, collector, Little Egg Harbor | 11. 25 |  |
| W. H. McLyman, collector, Miami, Ohio | 140.76 |  |
| W. R. Mayo, collector, Noriolk, Va | 119.21 |  |
| W. A. Maboner, collector, Fernandina, Fla | 20.00 |  |
| O. McGlaughlin, collector, Dubuque, Iowa | 3.75 |  |
| S. A. Moreno, collector. Paso del Norte, Tex | 301.10 |  |
| S. Moffatt, collector, Champlain, N. Y | 140.09. |  |
| J. McWiliams, collector, Providence, R. | 35. 05 |  |
| J. Madagan, collector, Dunkirk, N. Y | 3.65 |  |
| W. M. Marine, collector, Baltimore, R.I | 150. 13 |  |
| J. M. Mercer, collector, Burlington, Iowa | 5. 10 |  |
| J. Magoffin, collector, Paso del Norte, Tex | 273.71 |  |
| J. B. Moore, collector, Dulutb, Minn | 30.00 |  |
| J. F. McDonnell, collector, St. Marks, Fla | 50.00 |  |
| J. Mahood, collector, Galena, Ill. | 2i |  |
| G.W. McBride, collector, Grand Haven, Mic | 50.00 |  |
| T. G. Phelps, collector, San Francisco, Cal. | 21, 157.43 |  |
| J. H. Pinkerton, collector, Cedar Keys, Fla | 10. 00 |  |
| M. Pracht, collector, Sitka, Alaska | 649.53 | " |
| D. L. Presson, collector, Gloncester, Mass | 30.00 |  |
| I. B. Poucher, collector, Oswego, N, Y. | 1.50 |  |
| R. B. Renttiro collector, Brazos, T'ex. | 522.24 |  |
| E. H. Rernolds, collector, Newark, N. J | 178. 24 |  |
| C. W. Roberts, collector, Bangor, Me. | 100.00 |  |
| E. Redman, collector, Frenchman's Bay, M | . 48 |  |
| R. Smalis, collector, Beaufort, S. C. | 40.00 |  |
| L. Saltonstall, collector, Boston, Mass | 1, 321. 66 |  |
| W. H. Saxton, collector, New London, Conn | 4.20 |  |
| A. Smith, jr., collector, Cincinnati, Ohio | 30.44 |  |
| A. F. Seeberger, collector, Chicago, Ill. | 330.30 |  |
| W. M. Starz, collector, New London, Conn | 71.13 |  |
| B. B. Swalley, collector, Vermont, Vt. | 109.25 |  |
| C. C. Sweeney, collector, Galveston, Tex | 2. 30 |  |
| E. O. Taylor, collector, Astoria, Oregon | 50.00 | 0 |
| J. H. Thomas, collector, Annapolis, Md | 5.00 |  |
| J. H. P. Voorhies, collector, Denver, Colo | 53.35 |  |
| F. A. Vanghan, collector, Saluria, Tex | 113.16 |  |
| C. C. Wimbacb, collector, Atlanta, Ga | 15. 78 |  |
| H.C. Warmonth, collector, New Orleans, L | 888.53 |  |
| J. A. Watrons, collector, Milwaukee, Wis | 62.93 |  |
| B. H. Ward, collector, Georgetown, S. C | 25. 00 |  |
| d. F. Wheaton, collector, Savannah, Ga | 10.00 | 15272832 |

From Fines, Penalties, and Forfeitures-Customs, 1889.

| TH. Abraham, collector, Portland, Oregon | 302.88 |
| :---: | :---: |
| C. T. Bailey, collector, Corpus Christi, Tex | 21.41 |
| James Burns, collector, Kansas City, Mo. | 11. 70 |
| C. M. Bradshaw, collector, Puget Somind, Wash | 100.00 |
| J. J. Cocke, collector, Brazos, Tex | 268.74 |
| J. Cadwalader, collector, Philadelphia, Pa | 670.84 |
| R. Calvert, collector, La Crosse, Wis | 30.00 |
| A. T. Delaney, collector, Sitka, Alaska | 1,460.79 |
| J. B. Erhardt, collector, New York, N. Y | 295.16 |
| J. V. Harris, collector, Kev West, Fla | 204.91 |
| J. Hobson, collector, Astoria, Oregon | 1.00 |
| C. Krez, collector, Milwankee, Wis | 24.82 |
| O. Kelly, collector, Perth Ambor, | 1.65 |
| E. D. Linn, collector, Saluria, Tex | 68.98 |
| J. F. Lench, collector, Macbias, Me | 5.00 |
| S. A. Moreno, collector, Paso del Norte, Tex | 12.00 |
| W. J. McKinnie, collector, Cuyahoga, Obio | 76. 15 |
| J. Magoffin, collector, Paso del Norte, Tex | 99.85 |
| R. T. Rundlett, collector, Wiscasset, Me. | 50.00 |
| T. M. Spencer, collector, Tampa, Fla, | 12.00 |
| C. C. Sweeney, collector, Galveston, Tex | 2.65 |
| J. H. P. Voorhees, collector, Denver, Colo | 2.25 |
| A. M. Wallace, collector, Atlanta, Ga. | 6.76 |

# Statement of the Receipts of the United States, etc.-Continued. 

Brought forward<br>$\$ 381,324,034.53$<br>From Ifines, Penalties, and Forfeitures-Custom8, 1888.

| A. K. Delaney, collector, Sitka, Alaska | \$5. 69 |
| :---: | :---: |
| J. Magotfin, collector, Paso del Norte, Tex | 295.70 |
| W. A. Maboney, collector, Fernandina, FJ | 40.00 |
| J. P. Robinson, collector, Alexandria, $\bar{\nabla}$ | 5.00 |

From Fines, Penalties, and Forfeitures-Customs, 1887 and prior years.

| Q. A. Brooks, collector, Puget Sound, Wash | 1, 414.94 |
| :---: | :---: |
| $\nabla$. Harris, collector, Key West, Fla | 1.75 |
| W. H. Sears, collector, San Francisco, | 5 |

## From Emolument Fees-Customs, 1890.




# Statement of the Receipts of the United States, Efc-Continued. 

## From Emolument Fees-Customs, 1889-Continued.

| Brought forward. | \$11, 089.06 | \$381, 460, 341. 43 |
| :---: | :---: | :---: |
| James Burns, collector, Kansas City, Mo | 1,246. 26 |  |
| J. F. Conant, collector, Belfast, Me | 16.67 |  |
| C. H. Call, collector, Superior, Mich | 532.60 |  |
| R. L. Cropley, collector, Georgetown, | 251.90 |  |
| D. J. Campan, collector, Detroit, Mich | 13,328. 46 |  |
| O. W. Cutier, collector, Humboldt, Kans | 12, 555. 35 |  |
| W. Caldwell, collector, Cincinnati, Ohio | 30,389. 22 |  |
| J. O. Churchill, collector, St. Lonis, Mo | 5,660. 48 |  |
| A. D. Cole, collector, Albany, N. Y | 1, 064.68 |  |
| C. G. Edwards collector, St. Paul, Minn | 892.85 |  |
| J. J. Finch, collector, Sandusky, Ohio. | 361.84 |  |
| H. Geer, collector, Huron, Mich. | 689.20 |  |
| A. Guernon, collector, St. Paul, Minn | 3, 678.45 |  |
| J. T. Gathright, collector, Lonisville, Ky | 9, 847.90 |  |
| T. L. Harrison, Oswegatchie, N. Y | 2, 930.95 |  |
| W. Howland, collector, New Jedford, Mass | 311. 34 |  |
| J. V. Harris, collector, Key West, Fla | 23, 924.32 |  |
| George Hinds, collector, Wilmington, Cal | 3, 586. 30 |  |
| C. C. Hubbard, collector, Hartford, Conn | 4,496.36 |  |
| C. Krez, collector, Milwaukee, Wis. | 9, 042.01 |  |
| S. D. Leavitt, collector, Passamaquoddy, | 2, 955.98 |  |
| R. D. Lancaster, collector, St. Louis, Mo | 26, 392.21. |  |
| G. W. McBride, collector, Grand Haven, Mich |  |  |
| W.J. McKinnie, collector, Cuyahoga, Ohio | 8, 167. 82 |  |
| H. E. Morse, collector, Cape Vincent, N. Y | $2,254.89$ |  |
| S. A. Moreno, collector, Paso del Norle. Tex | 1, 146. 64 |  |
| J. McWilliams, collector, Providence, R. I. | 250.27 |  |
| W. H. McLyman, collector, Miami, Ohio | 486.01 |  |
| J. Priest, collector, Yakima, Wash | 318.04 |  |
| D. L. Presson, collector, floucester, Ma | 40.55 |  |
| I. B. Poncher, collector, Oswego, N. Y | 15, 877.45 |  |
| William Reed, collector, Champlain, N. | 11, 430.46 |  |
| C. H. Robinson, collector, Wilmington, N. | ${ }^{3855} 555$ |  |
| C. W. Roberts, collector, Bangor, Me | 1,644. 35 |  |
| C. C. Sweeney, collector, Galveston. Ter | 65. 74 |  |
| B. B. Smalley, collector, Vermont, Vt | 26,496.96 |  |
| A. Smith, jr., collector, Cincinnati, Ohi | 1,484. 77 |  |
| C. A. Ward, collector, Huron, Mich | 3, 435. 37 |  |

From Emolunvent Fees-Customs, 1888.

J.J. Finch, collector, Sandusky, Ohio
460.49
A. Guernon, collector, St. Panl, Minn

20, 402. 40
120.81
C. H. Robinson, collector, Wilmington, N. C
120.81
$2,828.07$

## From Immigrant Fund.

| S. J. Anderson, collector, Portland, Me | 509.50 |  |
| :---: | :---: | :---: |
| I. J. Arnold, collector, San Diego, Cal | . 50 |  |
| H. Abraham, collector, Willamette, Oregon | 16. 00 |  |
| D. B. Booth, collector, Mobile. Ala .... | 1.00 |  |
| J. C. Byxbee, collector, New Haven, Conn | 1.00 |  |
| C. R. Bisbee, collector, St. Johns, Fla.. | 9.50 |  |
| H. M. Barlow, collector, Wilmington, Del | 1.50 |  |
| A. W. Beard, collector, Boston, Mass | 7,911. 50 |  |
| J. Cadwalader, collector, Philadelphia, Pa | 419.50 |  |
| J. H. Cozzens, collector, Newport, R.I | . 50 |  |
| ${ }^{\text {IT }}$. V. Cooper, collector, Philadelphia, Pa | 10,750.50 |  |
| N. W. Cuney, collector, Galveston, Tex | 17.50 |  |
| H. De B. Clay, collector, Yorktown, Va. | 7.00 |  |
| W. G. Clark, collector, Mobile, Ala .... | 3.50 |  |
| J. B. Erhardt, collector, New York, N. Y | 191, 419.00 |  |
| F.B. Goss, collector, Barnstable, Mass | 24.50 |  |
| J. B. Groome, collector, Baltimore, Md. | 6, 774.50 |  |
| W. G. Henderson, collector, Pearl River, M | . 50 |  |
| J. V. Harris, collector, Key West, Fla ... | 501.00 |  |
| W. Howland, collector, Néw Bedford, Mass | 474.00 |  |
| J. F. Horr, collector, Key West, Fla.. | 3.858. 00 |  |
| B. F. Jonas, collector, New Orleans, La | 657.50 |  |
| T. F. Johnson, collector, Savannah, Ga | 1.50 |  |
| T. D. Jervey, collector, Charleston, S. C | 3.00 |  |
| A. H. Kellam, colluctor, New Haven, Conn | 2.00 |  |
| J. E. Lee, collicetor, St. Jolins, Fla. | . 50 |  |
| Carried forward. | 223, 363.00 | ,958.00 |

## Statement of the Rrceipts of the United States, etc.-Continued.

## From Immigrant Fund-Continued.

| Brought forward | \$223, 363.00 \$381, 731, 958.00 |  |
| :---: | :---: | :---: |
| S. A Moreno, collector, Pensacola, Fla. |  |  |
| W. R. Mayo, collector, Norfolk, Va. | 4.00 |  |
| J. McWilliams, collector, Providence, R.I | . 50 |  |
| W.M. Marine, collector, Baltimore, Md. | 6, 869.50 |  |
| E. J. Pennypacker, collector, Wilmington, N.C | 1.00 |  |
| T. G. Phelps, collector, San Francisco. Cal | 2,647.00 |  |
| D. S. Presson, collector, Gloucester, Mass. | 1.00 |  |
| L. Saltonstall, collector, Boston, Mass | 7,043.50 |  |
| W. M. Stark, collector, New London, Con |  |  |
| E. A. Taylor, collector, Astoria, Oregon | 50 |  |
| H. C. Warmoath, collector, New Orleans, L | 1,510.00 |  |
| J. F. Wheaton, collector, Savannal, Ga | 1.00 |  |
| From Fines, Penaliies, and Forfeitures-Judiciary, 1890. |  |  |
| S. N. Aldrich, assistant treasarer, Boston, Mass . | 1,051. 15 |  |
| A. R. Ayres, clerk, Washington Territory. | 168.95 |  |
| E. Bassett, clerk, Massachusetts. | 302.30 |  |
| A. C. Buck, clerk, Georgia. | 85.85 |  |
| N. C. Butler, clerk, Indiana. | 1,616. 86 |  |
| W. H. Bradley, clerk, Illinois | 437.83 |  |
| G. E. Beard, attorney, Maine. | 16.08 |  |
| B. R. Cowan, clerk; Ohio $\qquad$ | 557.03 |  |
| H. F. Carleton, clerk, Ohio... | 12.56 |  |
| E. R. Campbeli, clerk, United States cour | 35.05 |  |
| M. B. Converse, clers, Ilinois | 446.80 |  |
| J. W. Chew, clerk, Maryland | 61.40 |  |
| J. B. Clough, clerk, Tennessee | 1, 283.40 |  |
| T. J. Cart, marshal, W yoming | 1. 00 |  |
| L. B. Delliker, clerk, West Virginia | 419.15 |  |
| A. H. Davis, clerk, Maine. | 400.00 |  |
| H. M. Doak, clerk, Alabama | 532. 94. |  |
| J. W. Dimmick, clerk, United States | 118.44 |  |
| E. S. Dundy, jr., clerk, Nabraska | 314. 50 |  |
| A.C. Egerter, surveyor, Wheeling, W. Va | 55.37 |  |
| J. C. Fionell, clerk, Kentucky. | 180.51 |  |
| C. L. Fitch, clerk, Michigan | 537.47 |  |
| O. C. Fuller, clerk, Georgia | 95.75 |  |
| J. H. Finks, clerk. Texas | 235.99 |  |
| C. B. Germain, clerk, New York | 1,190.00 |  |
| F. H. Grierson, clerk, Idabo. | 50.00 |  |
| R. L. Goodrich, clerk, drkansas | 221.22 |  |
| Geo. Green, clerk, North Carolina | 106.66 |  |
| J.S. Gillespie, surveyor, Chattanooga, I'enn | 69.25 |  |
| J. B. Hoge, clerk, United States courts | 54.40 |  |
| W. S Harshal,clerk, Michigan. | 100.00 |  |
| H. H. Henderson, clerk, एtăh. | 6, 237. 95 |  |
| J.E. Hagood, clerk, South Carolina | 100. 00 |  |
| H.C. Hamilton, clerk, Georgia. | 223.42 |  |
| R. M. Hopkins, clerk, Wasbington Territory | 292.00 |  |
| E. R. Hunt, clerk, Indiana. .................. | 89.60 |  |
| H. E. Hayden, clerk. Alaska | 14, 402. 23 |  |
| W. H. Hackett, clerk, New Hampshire | 300.00 |  |
| F. M. Hunter, clerk, Iowa. | 50.56 |  |
| W.P. Hepburn, Solicitor of the Treasury | 46.45 |  |
| G. E. Johnson, clerk, Vermont. | 1,235. 82 |  |
| E. Kurtz, elerk, Wisconsin | 1,400.00 |  |
| 'H. H. Kirkpatrick, clerk, Texas | 165.00 |  |
| R. H. Lamson, clerk, Oregon | 986.68 |  |
| W. G. Loug, marshal, California | 28.50 |  |
| C. S. Lincoln, clerk, United States courts | 48.74 |  |
| E, O. Locke, clerk, Florida. | 20.00 |  |
| H: K. Love, clerk, Iowa. | 18.75 |  |
| H. S. Lovejoy, late receiver public moneys, Niobr | 827.10 |  |
| T. C. McConnell, clerk, Dakota | 50.00 |  |
| J. A. Montgomers, clerk, Dakota | 1.00 |  |
| W. Morgan, clerk, Missouri. | 103.15 |  |
| A. N. Marion, clerk, Washington | 1.00 |  |
| H. G. McMillan, clerk, Utah | 1,532. 89 |  |
| W. W. Mansfield, commissioner, United States co | 1.9 .87 |  |
| J. Y. Moore, clerk, West Virginia.. | 850.65 |  |
| A. W. MoCullough, clerk, Alabama | 59.05 |  |
| R. Martinez, marshal, New Mexico | 558.76 |  |
| J. McQuernan, clerk, Michigan | 375.00 |  |
| S. C. McCandless, clerk, Pennsylvania | 30.91 |  |
| Carried forward . | 41, 181. 13 | ,42 |

## Statement of ted Receipys of the: United States, etc.-Continued.

## From Pines, Penalties, and Forfeitures-Judiciary, 1890-Continued.



## From Emolument Frees-Judiciary.

| B. L. Benedict, clerk, New York | 2,086. 87 |
| :---: | :---: |
| W. H. Bradley, clerk, Llinois. | 28.90 |
| W. G. Ewing, clerk, $\quad$ linois | 774.53 |
| J. C. Franks, clerk, California | 438.08 |
| E. D. Frank, clerk, Nebraska | 843.87 |
| S. Hoffman, clerk, California. | 4, 765. 00 |
| O. B. Hillis, clerk, Minnesota | 11.73 |
| J. A. Joues, clerk, Illinois | 6,090.00 |
| S. H. Lyman, clerk, New Yo | 4,624.05 |
| J. Myers, marshal, Oregon | 333.46 |
| H. G. McMillan, clerk, Utah | 21.60 |
| J. H. McKenney, clerk Sapreme Court United States | 6, 932. 36 |
| R. J. Meigs, late clerk Supreme Court United States | 923.29 |
| S. D. Oliphant, clerk, Now York | 1,025.86 |
| L. Rowe, clerk, New Jersey | 587.72 |
| D. M. Ransdell. marshal, District of Colum | 521.00 |
| T. Smith, attorney, New Mexic | 459.28 |
| M. H. Sandels, late atiorney, Ark | 23.09 |
| L. L. B. Sawyer, clerk, California. | 6, 296.92 |
| G. F. Sbarrett, clerk. Kansas. | 195. 47 |
| J. A. Shields, clerk, New York | 5,242.18 |
| P. Walter, clerk, Florida | 196.61 |
| A. A. Wilson, late marshal District of Colu | 1,479.16 |

From Proceeds of Sales of Government Property.

War Department:




Adjutant-General's Office.
Signal Service.
Surgeon-Goneral's Office
Rebellion Records
State, War, and Navy Department Building
10.00

1,002.56
12.69

1,947. 00
44.88
$136,961.61382,083,012,09$

## Statement of the Receipts of the United States, etc.-Continued.

## From Proceeds of Sales of Government Property-Continued.

| Brought forward... | \$136, 981. 61 \$382, 083, 012.09 |
| :---: | :---: |
| Expenses of Recruiting | 5.00 |
| Military academy. | 329.33 |
| Engineers | 7, 149.66 |
| Navy Department: |  |
| Navy Department | 548.41 |
| Steam Engineering | 3, 687. 74 |
| Provisions and Clothing | 2, 528.55 |
| Yards and Docks. | 2, 606.17 |
| Marine Corps. | 498. 90 |
| Equipment and Recruiting | 2, 099.40 |
| Navigation | 228.70 |
| Construction and Repair | 5, 934.89 |
| Naval Academy | 42.00 |
| Miscellaneous: |  |
| State Department. | 5, 335.61 |
| Consular service | 72.60 |
| Senate | 42.01 * |
| Public Printer | 12,009.98 |
| Agricultural Department | 1,315.75 |
| House of Representatives | 1, 536. 20 |
| Department of Justrie. | 306. 91 |
| Post-Office Department | 100.00 |
| Executivo Mansion. | 6. 74 |
| Department of Labor | 10.05 |
| Interior Department | 8,767. 72 |

## From Soldiers' Fund.

$\qquad$ 308, 886. 99

## From Paeific Railroad Companies.

Re-imbursement of interest on Union Pacific Railroad bonds........... 353, 003. 88

Sinking fund on Union Pacific Railroad bonds
Re-imbursement of interest on Central Pacific Railroad bonds
Sinking fund on Central Pacific Railroad bonds
Kansas Pacific Railroad bonds
Sioux City and Pacific Railroad bonds
Central Branch Union Pacific Railroad bonds
$1,443,164,46$ 201, 910.09 399, 400. 06 96,581. 28 11,537. 47
42,658.80

## From Indian Lands.


531. 424.53

From Loans, etc.
United States notes
Certificates of deposits
Silver eertificateb
Gold certificates
Funded loan of 1907
107 $\qquad$
$78,132.000 .00$ $23,590,000.00$ 94, 480, 000. 00 49, 070, 000. 00

21, 650.00

## Statement of the Receipts of the United States, erc.-Continued. <br> Broaght forward <br> $\$ 630,957,253.64$

## From Revenues District of Columbia.

| General fund | \$2, 547, 422.02 |
| :---: | :---: |
| Water fund | 253, 055. 61 |
| Washington | 4, 093.67 |
| Washington redemption fund | 3, 065.05 |
| Redemption of tar-lien certif | 1,219. 12 |
| Redemption of assessment certificate | 275. 46 |
| Sale of bonds of guaranty fund, amoant due contraction | 46, 622.04 |
| United States share of excess sale of bonds of guaranty fund | 1, 016.83 |
| United States share of tees for inspecting gas and meters, District of Columbia |  |
| United States share of sale and rent of property, District of Columbia. | 3,099. 36 |
| United Siates share of revenue Reform School, District of Columbia... | 814.60 |
| United States sbare of recording tax sales, District of Colum | 352.83 |
| Police relief fund | 9, 378.49 |
| Tiremens' relief fund | 1, 320.00. |
| Re-imbursement towards half cost in | 52, 386.96 |
| Payment by District of Columbia interest to June 30, 1889, half cost increasing of water supply | 28,896. 30 |

$2,953,340.90$
From Tar and Navy Departments.

Sale of condemned naval vessels 940.47

Sale of ordnance materials, War Department
Sale of orduance materials, Navy Department 39, 198. 37
310.01.

Sale of powder and projectiles, War Department
857.92

Clothing, Navy
184, 586.75
Small stores, Nav
45, 458.87
Naval Hospital fund
$70,332.73$
Navy pension fund

761, 685. 10

## From Profits on Coinage, etc.

Profits on coinage .................................................................................
Profits on coinage standard silver dollar

1. $059,290.37$
$9,120,352.37$
Profits on coinage subsidiary silver...
2. 26

Deduction on bullion deposits
35, 042, 25
Assays and chemical examination of ores.
1,978.00

## From Re-imbursement by National Bank Redemption Agency.



111, 413. 61

## From Miscellaneous Sources.

Tax on circulation of national banks
1, 201, 326. 58
Deposits by individuals expenses of surveying public lands
112, 314. 79
Fees on letters patent
1, 347, 621. 73
$13,090.00$

Tax on seal-skins
262,500 . 00
Spanísh indemnity fund
28,500. 00

led soanon.
. 20
North Carolina State bonds belonging to United States redeemed
37,00000
Interest on $\$ 37,000$ North Caroliva State bonds Jelonging to United States redeemed.........................100.00
Dividends on capital stock of Alexandria Canal Company.......................................
Interest on Chattanooga and Nashville Railroad bonds
5,950. 00
Conscience fund
20,000. 00
Pasaportfo
1I, 171. 17
Gain by exchange
9, 548: 71
Rent of public baildings, etc
106. 66

Interest on debts due the United States
24, 750.04
Assessment upon owners, deaths on ship-board
3, 189.12
570.00

Depredation on pablic timber
35, 852.37
Premium on drafts

18,676. 33
Carried forward

## Statement of the Receipts of the United States, etc.-Continued.

## From 'Miscèllancous Sources-Continued.

## Brought forward

$\$ 648,252,111.10$
Preminm on exchiage
684.33

Urexpended receipts, United States military telegraph lines
6,810. 28
Copying tees, Gentral Land Oltice
$6,81.28$
$11,609.29$
Copyright fees
27, 577.99
Unexplained balances in disbursing accounts.
-Work done by Bureau of Engraving and Printing
1.33

Work done in pablic shop
47, 151.41
Proceeds labor military prisomers, Fort Leavenworth, Kans.
2, 094.09
Soldiers' hand-books lost
3. 24
37.75

Court fees paid to government employes.
Forfeíture fund, lost keys
2, 011.17
Forfeiture by contractors
2,388. 60
24.00
676.75

2, 104. 32
181.10
24.80

Amonot of certain unsettled claims, etc., with W. C. Griswol
Amount recovered upon claim of W. Caldwell, ete
24.80
$3,955.00$

Payment to United States by Thomas Blenkinship
Dividend paid by Exchange National Bank, Norfolis, Va...................
Donation to United States, etc., loss by silcott defalcation
Proceeds altered and mutilated money captured by secret service division
Moneys left in hands of recruiting officers by deserters.
1, 266.40
579.25
183.94

Moneys left in hands of recruiting oftheers
Proceeds of two vessels libeled in 1814, eto


Statemint exhibiting the Balances of Appropriations Unexpended June 30, 1889, and of the Appropriations, Expenditurfs, and the Amounts carried to the Surplus Fund during the fiscal year ending June 30, 1890, together with Unexpended Balances, June 30, 1890, to be accounted for in the next annual Statement.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889 . | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June 3n, 1890. | Aggregato arailable dur. ing the fiscal jear ending June 30, 1890. | Payments during the fiscal year ending June 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| treasury. |  |  |  |  |  |  | 3 |  |
| Salaries and mileage of Senators | 1888 | \$3, 388.80 |  |  | \$3, 388.80 |  | \$3, 388.80 |  |
| Do | 1889 | 31.60 |  | \$3, 392.00 | 3, 323.60 |  | \$3, | $\$ 3,423.60$ |
| Dotarie.................... | 1890 |  | - \$440,000.00 |  | 440, 000.00 | \$430, 000. 00 |  | $\begin{aligned} & 10,0 c 0.00 \end{aligned}$ |
| Salaries, officers and employes, Senate Do.......................... | 1888 1889 | 0,936.31 |  |  | $6,936.31$ $8,629.90$ | ........ i. 67 | 6,036.31 |  |
| Do................ | 1889 | 1.73 | 373, 326. 10 | 8,628.17 | $8,629.90$ $373,326.10$ | 369, $\begin{array}{r}1.67 \\ \hline\end{array}$ |  | $8,628.23$ $4,326.10$ |
| Contingent expenses, Sedate: <br> Stationery and newspapers. | 1859 |  |  | 12.43 | 3 $\cdot 12.43$ |  |  | +326.10 |
| . Do....................... | 1890 |  | $14,100.00$ | 12.43 | 14, 100.00 | $17,100.00$ |  | 12.43 |
| Horses and wagons | 1888 | 6. 60 |  |  | 6. 60 | 11,100.00 | 6.60 |  |
| Do.. | 1889 |  |  | 3.61 | 3.61 |  |  | 3.61 |
| Do. | 1890 |  | 6,500,00 |  | 6,500.00 | 6,500 00 |  |  |
| Fuel for heating apparatcs | 1888 | 66.49 |  |  | 66.49 |  | 66.49 |  |
| Do... | 1889 | 1.78 |  |  | 1. 78 |  |  | 1.78 |
| Do.. | 1890 | ................. | 8,500. 00 |  | 8,500. 00 | 8,500.00 |  |  |
| Purchase of furniture | 1889 |  |  | . 90 | . 500 |  |  | . 90 |
| Do............ | 1890 | -............ | 6,500.00 |  | 6,500.00 | 6,500. 00 |  |  |
| Repairs of furniture | 1889 |  |  | 31.16 | 31.16 |  |  | 31.16 |
| Do............ | 1890 |  | 2,500.00 | .............. | 2,500. 00 | $2,500.00$ |  |  |
| Cleaning furbiture.... | 1800 1888 | 4.97 | 1,000.00 |  | 1,000,00 | 1,000.00 | 4.97 |  |
| Du.............. | 1889 | 4.97 |  | 230.20 | 230.20 |  | 4.97 | 230.20 |
| Folding docnments | 1888 | 10.83 |  |  | 10.83 |  | 10.88 |  |
| Do......... | $18 ¢ 8$ |  |  | 1.67 | 1.67 |  |  | 1.67 |
| Do. | 1890 |  | 13, 600. 00 |  | 13, 000.00 | 13, 000.00 |  |  |
| Materials for folding | 1890 |  | 4,000.00 |  | 4, 000.00 | 4,000.00 |  |  |
| Packing boxes | 1888 | . 07 |  |  | . 07 |  | . 07 |  |
| Do......... | 1889 |  |  | 1.76 | 1.76 |  |  | 1.76 |
| Do. | 1880 |  | 970.00 |  | 970.00 | 970.00 |  |  |
| Rent of rooms for tolders | 1889 | 16. 14 |  |  | $16.1 \pm$ |  |  | 16.14 |
| Postage............. | 1890 | 407. 58 | 250.00 |  | 250.00 407.58 | 250.00 |  |  |
| Miscenlaceositems | 1888 1.889 | 407.68 |  | 1.39 | 407.58 1.39 |  | 288.83 | 118.75 1.39 |
| Do. | 1890 |  | 50, 000.00 |  | 50, 000. 00 | 50,000.00 |  |  |
| Expenses of special and select committe | 1888 | 2,860.46 |  |  | 2, 860.46 | 50,00. 0 | 2,860.46 |  |
| Do..................................... | 1889 |  | 8,000.00 | 3,700.23 | 11, 700.23 | 5,000.00 | 2,86. 16 | 6,700.23 |
| Do... | 1890 | ....... | $45,000.00$ | 567.51 | 45, 367.51 | 45, 000.00 |  | 567.51 |


| ries, Capitol | 1888 | . 03 |  | ................ | . 03 |  | . 03 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do...... | 1889 | 9.90 |  |  | 9.90 |  |  | 9. 90 |
| D | 1890 |  | 18, 300.00 |  | 18,300.00 | 18,284. 72 |  | 1528 |
| Contingent fund, Capi | 1888 | 50.00 50.00 |  |  | $\begin{aligned} & 50.00 \\ & 50.00 \end{aligned}$ |  | 50.00 |  |
| Do... | 1889 | 50.00 | 50. 00 |  | $\begin{aligned} & 50.00 \\ & 50.00 \end{aligned}$ | 5.00 |  | 45.00 |
| Reporting | 1890 |  | 25,000.00 |  | 25, 000.00 | 25, 000.00 |  |  |
| Compiling Congressional Director | 1890 |  | 1,200. 00 |  | 1,200. 00 | 1,200. 00 |  |  |
| Expenses of inaugural ceremonies. | 1889 | 479.50 |  |  | 479.50 | 12.00 |  | 467.50 |
| Onemonth'sextra pay to the otticersand emplogés, Senate. |  |  | 70.08 |  | 70.08 | 70. 08 |  |  |
| Expenses of Congressional investigation concerning im migration |  |  | 10,000. 00 |  | 10,000.00 | 5,000.00 |  | 5,000.00 |
| Salaries and mileage of Members and Delegates, Honse of Representatives. | 1589 | 135, 997. 40 |  |  | 135, 997. 40 | 116, 425. 25 |  | 19,572.15 |
| Solaries Do .......................................... | 1890 | 502938 | 1, 880, 624.00 | - 40.00 | 1, 880, 664.00 | 880,664.00 | 6,936. 94 | 1, 679. 00 |
| laries, offi | 1889 | 8, 440.11 |  | $2,103.06$ | 10, 543.17 | 30.00 |  | 10,513. 17 |
| Do | 1890 |  | 421, 082.48 | 5,28z. 71 | 426, 371. 19 | 418, 785.72 |  | 7, 585. 47 |
| Contingent expenses, House of Representatives | 1888 1889 | $1,773.42$ 250.00 |  | 2.02 | 1,773.42 |  | 1,618.42 | ${ }_{252}^{125.00}$ |
|  | 1890 |  | $4 \times, 020.00$ | 646.0? | 49, 271.07 | 43,500.00 |  | 5,771.07 |
| Contingent expenses Honse of Representatives: Fuel for heating apparatus . | 1888 | 25.61 |  |  | 25.61 |  | 25.61 |  |
| Do ......................... | 1890 |  | 8,592.48 | 416.64 | 9, 009.12 | $0,008.48$ |  | . 64 |
| Furniture and repair | 1888 | 2, 260. <br> 4,000 |  |  | ${ }_{4}^{2,260.83}$ |  | 2, 260.83 | 1,026.65 |
| Do | 1890 | 4,000. 00 | 16,000.00 | $\begin{array}{r} 761.69 \\ 2,000.00 \end{array}$ | $\begin{array}{r} 4,76 \mathrm{I} .69 \\ 18,000.00 \end{array}$ | $\begin{array}{r} 3,735.04 \\ 18,000.00 \end{array}$ |  | 1,026.65 |
| Materials for foldiag | 1858 | 4.07 |  |  | 4.07 |  | 4.07 |  |
| Do............... | 1889 |  |  | 430.73 <br> 630.88 |  |  |  | $\begin{array}{r} 430.73 \\ 1,630.88 \end{array}$ |
| $\underset{\text { Packing }}{\text { Do. }}$ | 1890 |  | $16,000.00$ $3,569.00$ | 630.88 | $16,630.88$ $3,569.00$ | $\begin{array}{r} 15,000.00 \\ 3,569.00 \end{array}$ |  | 1, 630.88 |
| Postage. | 1890 |  | 525.00 |  | 525.00 | 525.00 |  |  |
| Miscellaneous items | 1888 | 66.67 500.00 |  |  | 66.67 |  | 66.67 |  |
| Do..... | 1889 | 500.00 | $58,800.00$ | $\begin{gathered} 84.69 \\ 608.02 \end{gathered}$ | 59, $\begin{array}{r}581.69 \\ 408\end{array}$ | $\begin{array}{r} 580.77 \\ 59,316.75 \end{array}$ |  | $\begin{array}{r} 3.92 \\ 91.27 \end{array}$ |
| Salaries, Do.epitol Police, House of | 1888 | 63.60 |  |  | , 63.60 |  | 63.60 |  |
| Dalar Do......................................... | 1889 | 41.88 |  |  | 41. 88 |  |  | 41.88 |
|  | 1890 |  | 18, 300.00 |  | 18,300. 00 | 18, 300. 00 |  |  |
| Contingont fund, Capitol Police, House of Representatives | 1888 | 50.00 |  |  | 50.00 |  | 50.00 |  |
| Do......... | 1889 | 50.00 |  |  | 50.00 |  |  | ${ }^{50.00}$ |
| Do <br> Joint committee on contrinial inauguraion ceremonies | 1890 |  | $50.00$ | 2339 94 | $\begin{array}{r}50.00 \\ \text { 5,39. } \\ \hline\end{array}$ | 3, 000.00 |  | 56.00 $2,339.94$ |
| on ceremonies Compiling reports of committees of Congress |  | 800. 0 |  |  | 800.00 |  |  | 800.00 |
| Joint select coramittee on increasing water supply, Washington, D.C. |  |  |  | 5,189.04 |  |  |  | 5,212. 28 |
| Statement of appropriations |  | 1,200.00 |  |  | 1, 200.00 | 1,200.00 |  |  |
| Salaries, office of Public Printer | 1888 | 521.44 |  |  | 15 521.44 |  |  | ${ }^{591.44}$ |
| Do | 1890 |  | 15, 100. 00 |  | 15, 100. ©0 | 14, 408. 91 |  | 691. 09 |
| Carried forward |  | 176, 320.44 | 3,518,534, 14 | 39, 790.08 | 3, 734, 653.66 | 3, 611,942.39 | 24,669.53 | 98, 04174 |

Balances of Appropiriations Unexpended June 30, 1889, and the Amounts Carried to the Surplus Fund, etc.-Coutinued.

| - Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending J゙une 30, 1890. | Repayments during the fiscal year end ing Juno 30, 1890. | Aggregate available dur. ing the 6iscal year ending June $30,1890$. | Payments during the fiscal sear ending June 30, 1890. | Amounts car. ried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury-continued. |  |  |  |  |  |  |  |  |
| Bronght forward |  | \$176, 320.44 | \$3,518, 534. 14 | \$29, 790.08 | \$3, 734, 653. 66 | \$3,611, 942. 39 | \$24, 669. 53 | \$98, 041.74 |
| Contingent expenses, office of Public Printer | 1888 1889 | 346.88 715.12 |  |  | 346.88 715.12 | 123.78 | 346.88 | $591.34$ |
| Do | 1890 |  | 3,000.00 |  | 3,000.00 | 2,700. 00 |  | 300.00 |
| Renoval and storage of certain material, Goverbinent Printing Office |  | 3,164.84 | 4,000.00 |  | 7,164.84 | 3,500.00 |  | 3,664.84 |
| Engine and boiler, Government Printing Office |  | 4,850.00 |  |  | 4,850.00 | 4, 850.00 |  |  |
| Enlargement of building, Government Printing Office |  | 500.00 |  | 330.41 | 830.41 | 830.12 |  | . 29 |
| Publio printing and binding .............................. | 1887 |  | 68.50 |  | 68.50 | 68.50 |  |  |
| Do | \{18877 | 4,800.00 |  |  | 4,800.00 | 4,041. 35 |  | 758.65 |
| Do | 1888 | 24.40 |  |  | 24.40 |  | 24.40 |  |
| Do | $\left\{\begin{array}{l}18888 \\ 1889\end{array}\right\}$ | 2,133. 85 |  |  | 2,133.85 |  |  | 2,133.85 |
| Do | 1889 | 159, 378.84 |  | 23, 623.61 | 183, 002. 45 | 114,007.01 |  | 68,995. 44 |
| Do....................................... | 1890 |  | 2, 080,000.00 | 266, 263.47 | 2,946, 263.47 | 2,785, 264.77 | .............. | 160, 998. 70 |
| Printing annual bulletin (1887), Burean of Ethnology |  | 328. 78 |  |  | 328.78 | 326.70 | ............... | 2.08 |
| Printing third annual report, Commissioner of Labor |  | 7,614. 22 |  | 397.13 | 8, 011.35 |  |  | 8, 011.35 |
| Priuting fourth annnal report, Commissioner of Labor |  | 16, 236.01 |  | 1,191. 15 | 17, 427.16 | 11, 880.79 |  | 5,546. 37 |
| Printing annual report (1887), Commissioner of $\Delta$ gricultare |  | 3.74 |  |  | 3.74 |  |  | 3.74 |
| Printing annual report (1888), Commissioner of agricultare. |  | 97, 428.94 |  | 3,608. 01 | 101, 096.95 | 97, 144. 40 |  | 3,952. 55 |
| Printing annual report (1889), Seoretary of A griculture.. |  |  | 200, 000.00 | , 68.01 | 200, 000.00 | 66, 054.80 |  | 133, 945.20 |
| Printing fourth and fifth annual reports, Bureau of Animal Industry |  | 37, 930.00 |  | 2,278. 20 | 40, 208. 20 | 22,029. 82 |  | 18, 178.38 |
| Publication of consular reports on cattle and dairy farming. |  | .7,830.22 |  |  | 7,830. 22 |  |  | 7, 830. 22 |
| Publication of Tenth Census reports. |  | 15, 272.41 |  |  | 15, 272.41 | 258.19 |  | 15, 014. 22 |
| Printing decisions of Department of Interior regarding public lands and pensions. |  | 867. 64 |  | 194. 38 | 1, 062.02 | 500.00 |  | 562.02 |
| Publication of the Peter Force collect on of manuscripts. |  | 6, 500.00 |  |  | 6, 500:00 |  |  | 6,500.00 |
| Salaries, Library of Congress. | 1889 |  |  | 23.20 | 23.20 |  |  | 23.20 |
| Do ${ }^{\text {Do }}$ Inorease. Library of Congress | 1890 |  | 39, 000.00 |  | 39, 000. 00 | 39,000. 00 |  |  |
| Inorease. Library of Congress | $\begin{array}{r} \text { * } 1887 \\ 1888 \end{array}$ |  |  | $3,377.55$ 500.00 | $\begin{array}{r}3,377.55 \\ 500.00 \\ \hline\end{array}$ |  | $3,377.55$ 500.00 |  |
| Do | 1889 | 5,000.00 |  | 50.00 | 5,000.00 | 3,000. 00 | 50.00 | 2,000.00 |
| Do. | 1890 |  | 11,000.00 |  | 11,000.00 | 6,000. 00 |  | 5,000. 00 |
| Contingent expenses, Library of Cong | *1887 |  |  | 355. 41 | 355.41 |  | 355.41 | 5, |



Balancies of Appropriations Unexpended June 30, 1889, and the Amounts Carried to the Sukplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations, July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June $30,1890$. | Aggregate available dur. ing the fiscal year ending June $30,1890$. | Payments during the fiscal year ending Jnne 30,1890 . | A mounts carried to the surplus fund $J$ une 30, 1890. | Balances of appropriations June 30, 1880. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| treasury-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$1, 199, 934.16 | \$6, 782, 350. 39 | \$349, 062. 32 | \$8,331, 346.87 | \$7, 631, 506.42 | \$124, 052. 49 | \$575, 787. 96 |
| Contingent expenses, Department of State | 1888 | 837.59 |  |  | 837.84 |  | 837.84 |  |
| Do. | 1889 | 300.00 |  | 81.41 | $\begin{array}{r}381.41 \\ 4.800 .00 \\ \hline\end{array}$ |  |  | 380.91 |
| Binding manuscript papers, Department of State |  |  | $\begin{aligned} & 4,800.00 \\ & 3,000.00 \end{aligned}$ |  | $4,800.00$ $, 3,000.00$ | $4,800.00$ $3,000.00$ |  |  |
| Editing Revised and Annual Statutes.......... |  | 1,000.00 |  |  | - 1,000.00 |  |  | 1,000.00 |
| Statue of Liberty Enlightening the Worid .-. |  | 3, 432. 04 |  |  | 3,422.04 |  | 3,422.04 | 1, |
| Publication of Supplement to the Revised Statutes of the United States |  |  | 6, 000.00 |  | 6,000.00 |  |  | 6,000.00 |
| Salaries, oftice Secretary of the Treasury.................... | 1888 | 8, 758.00 |  | 4,057.63 | 12, 815. 63 |  | 12, 815.63 | 0,00.00 |
| Salaries, Doftice Supervising Architect.............. | ${ }_{1888}^{1890}$ |  | 480, 801. 00 | 426.49 | 480, 801. 00 | 473, 220. 00 |  | 7, 581. 60 |
| Silare Do .................... | 1890 |  | $11,820.00$ |  | 11,820.40 | 9, 000.00 | 426.49 | 2, 820 -00 |
| Salaries, office First Comptro | 1888 | 645.39 |  |  | 645.39 |  | 645.39 |  |
| ${ }^{\text {Do }}$ | 1889 | 530.11 | 88, 560.00 | 141. 19 | 671.30 | $88,560.00$ |  | 671.30 |
| Salaries, office Second Cornptrolier | 1888 | $2,385.25$ | 88. 560.00 |  | 88, $2,385.25$ | 88, 560.00 | 2,385. 25 |  |
| Do......................... | 1889 |  |  | 327.31 | ${ }^{2} 327.31$ |  | 2,38. | 327.31 |
| Salaries on, | 1890 |  | 91, 720.00 |  | 91, 720.00 | 91, 720.00 |  |  |
| Home..................................................... |  | 726.21 | 3,300.00 |  | 4, 026.21 | 3,227.15 |  | 799.06 |
| Salaries, office Commissioner of Customs.................... Do | $\begin{aligned} & 1888 \\ & 1889 \end{aligned}$ | 304.06 |  | 124.52 | 304.06 124.52 |  | 304.06 |  |
| Do. | 1890 |  | $49,430.00$ |  | 49, 430.00 | 49,430.00 |  |  |
| Salaries, office First | 1888 | 1, 126.12 |  |  | 1,126.12 | 58.70 | 1,067. 42 |  |
| Do... | 1889 | 1,810.00 | 88, 810.00 | 328.34 | 2,138. 34 |  |  | 2, 138. 34 |
| Salaries offere Second | 1888 | 15,403.05 | 88, 810.00 |  | $88,810.00$ $15,424.05$ | 88,000. 00 | 15,424.05 | 810.00 |
| Do. | 1889 | 3,745.87 |  | $1,177.44$ | ${ }_{4}$ 4, 323.31 |  | 15, 424,05 | 4,923.31 |
| Do. | 1890 |  | 273, 130.00 |  | 273, 130.00 | 270, 500.00 |  | 2, 630.00 |
| Salaries, oftice Second Auditor, accounts Soldiers' Home Salaries, office Second Auditor, repairing rolls |  | ${ }^{2455} 57$ | $6,600.00$ 21,000 | 368. 59 | 7, 214.16 | 6, 400000 |  | ${ }_{8}^{814.16}$ |
| Salaries, office Second Auditor, repairing-rolls............ Salaries, office Third Auditor. | 1888 | 2,512.66 | 21,000. 00 |  | $\begin{array}{r} 21,975.00 \\ 2,512.66 \end{array}$ | 20, 300. 00 |  | 975.00 |
| Do | 1889 | 1, 283.81 |  | 263.94 | $\begin{aligned} & 2,512,66 \\ & 1,547.75 \end{aligned}$ |  | 2, 512.66 | 1,547.75 |
| Do. | 1890 |  | 191, 530.00 |  | 191, 530.00 | 191, 530. 00 |  |  |
| Additional compensation, office Third Auditor |  | 3, 733.29 |  |  | 3, 733.29 |  |  | 3,733. 29 |
| Salaries, oftice Fourth Audito | 1888 | 751.86 <br> 234.34 |  | 435.44 | 751.86 669.78 |  | 751.86 |  |
| $\mathrm{D}_{0}$ | 1890 |  | $69,230.00$ |  | 69, 23000 | 67,000.00 |  | 2,230.00 |
| §alaries, office Fifth Auditor | 1888 | 376. 09 |  |  | 376. 09 |  | 376. 09 |  |
| for FRASER |  |  |  |  |  |  |  |  |
| er.stlouisfed.org/ |  |  |  |  |  |  |  |  |
| Reserve Bank of St. Louis |  |  |  |  |  |  |  |  |


|  | 1889 | 810.00 |  | 161.99 | 771.99 |  |  | 771.99 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | 1890 |  | $47,610.00$ |  | 47, 110.00 | 47,610.00 |  |  |  |
| Salaries, office Sixth Auditor | 1889 | $3,545.28$ $4,090.00$ |  | 1,179.11 | $3,545.28$ $5,269.11$ |  | 3,545. 28 | 5269.11 |  |
| Do | 1890 |  | 502,090.00 |  | 502, 090.00 | 501, 000000 |  | 1,090.00 |  |
| Salaries, office Treasurer United Stat | 1888 | 13,456.80 |  |  | 13,456. 80 |  | 13,456.80 | $\cdots$ |  |
| Do | 1890 | 2,142.04 | 273, 361.60 | 583.38 | $\begin{array}{r} 2,725.42 \\ 273,361,60 \end{array}$ | 271, 500.00 |  | $\begin{aligned} & 2,725.42 \\ & 1,861.60 \end{aligned}$ |  |
| Salaries, office Treasurer national currency (re-imburse- |  |  |  |  |  |  |  |  |  |
| able) .............................................. | 1888 | 7, 377.09 |  |  | 7, 377.99 |  | 7, 377.99 |  |  |
| Do | 1889 | 470.10 | $70,800.00$ | 460.70 | 990.80 $70,800.00$ | 68,000.00 |  | $\begin{array}{r} 980.80 \\ 2,800.00 \end{array}$ |  |
| Salaries, offic | 1888 |  |  | 869.97 | 869.97 |  | 869.97. |  |  |
| Do. | 1890 |  | 139, 750.00 |  | 139, 750.00 | 139,750.00 |  |  |  |
| Salaries, offee Comptroller of the Currency | 1888 | $\begin{aligned} & 1,241.96 \\ & 1,120.00 \end{aligned}$ |  | 452.68 | $\begin{aligned} & 1,241.96 \\ & 1,572.68 \end{aligned}$ |  | 1,241.96 |  |  |
| Do | 1890 |  | $103,120.00$ |  | 103, 120.00 | 101, 500.00 |  | 1, 620.00 |  |
| Salariea, office Comptroller of the natioual currency (reimburseable) | 1888 | 269.61 |  |  | 269.61 |  | 269.61 |  |  |
| Do......................................................... | 1889 | 820.00 |  | 62.95 | 882.95 |  |  | 88.95 |  |
| ${ }^{\text {Do }}$ | 1890 |  | 16,320.00 |  | 16, 820.00 | 16,500.00 |  | 320.00 |  |
| Examiuation of national banks and bank plates | 1888 | $1,310.45$ $1,412.68$ |  | 382.00 | $1,310.45$ $1,794.68$ | $\begin{aligned} & 194.00 \\ & 213.63 \end{aligned}$ | 1,116.45 |  |  |
| Do | 1890 |  | 2,00000 |  | 2, ${ }^{1}$, 000.00 | 1,527.71 |  | ${ }^{1} 172.29$ | ${ }^{3}$ |
| Salaries, office Commissioner of Interna | 1888 | 8,95.84 |  |  | 8, 85.82 .84 |  | 8, 952.84 |  | 9 |
| Do | 1889 | $4,040.00$ |  | 469.86 | $4,559.86$ $261,590.00$ | 258, 500.00 |  | $4,559.86$ $3,090.00$ |  |
| Salaries, office Commisdioner of Internal Revenue (re- |  |  | 201,50.00 |  |  | 208,500.00 |  |  | ${ }^{3}$ |
| imburseable) | 1888 | 2,500.00 |  |  | 2,500.00 |  | 2,500. 00 |  |  |
| Solaries Do................- | 1890 |  | 2, 500.00 |  | 2, 500000 | 2,500.00 |  |  |  |
| Salaries, office Light-House B | 1889 | $\begin{aligned} & 393.20 \\ & 738.37 \end{aligned}$ |  | 469.38 |  |  | 393.20 | 1,207.75 |  |
| Do. | 1890 |  | *36,240.00 |  | 36, 240.00 | 34,500.00 |  | 1, 740.00 |  |
| Salarios, office Life-Saving Sorvi | 1888 |  |  | 458.54 | 458. 54 |  | 458.54 |  |  |
| Salaries, Bureau of Navigation, Treasury Department. | 1888 | 680.00 | 37,780.00 | 313.17 | 37,780.00 | 37,780.00 |  |  |  |
| Do | 1890 |  | 25,780.00 |  | 25,780.00 | 25,780.00 | 99.17 |  |  |
| Salaries, Bureau of Statistics | 1888 | 76.66 |  |  | 76.66 |  | 76.6 |  |  |
| ( $\begin{aligned} & \text { Do. } \\ & \text { Do. }\end{aligned}$ | 1889 |  |  | 165. 39 | 16539 |  |  | 165.39 |  |
| Collecting statistics relating to commerce | 1889 |  | 46,060.00 | 183.38 | 46, 1820.00 | 46, 060.00 |  | 181.88 |  |
| Do ............................... | 1890 |  | 7,000.00 |  | 7,000.00 | 1,001.00 |  | 6,989.00 |  |
| Salaries, Secret Service Divisi Do. | 1889 | 120.65 72.44 |  |  | 120. 65 |  | 120.65 |  |  |
| Do | 1890 |  | 1i, 620.00 |  | 11, 620.00 | 11, 620000 |  |  |  |
| Salaries, office of Standard Weights aud Measares | +1887 |  |  | 378.03 | 378.03 |  | 378.03 |  |  |
|  | 1888 |  |  | 30.00 | 30.00 |  | 30.00 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Carried forward |  | 1, 305, 852. 5t | 9, 756, 202.99 | 363, 414.49 | 11, 425, 470.02 | 10, 563, 789.61 | 206, 802. 42 | 654, 877.99 | 8 |
| *\$19,700.00 transferred | from | customs ledger. |  |  | $\dagger$ And | prior yeara. |  |  | Or |

Balanges of Appropriatións Unexpended Junf; 30, 1889, and the Amounts Carried to the Supplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June 30, 1890. | Aggregate arailable dur. ing the fiscal year ending June 30, 1890. | Payments during the fiscal year onding June 30, 1890. | Amonnts car. ried to the surplus fund June 30, 1890. | Balances of appropriations $J$ une 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREASUEY-continued. |  |  |  |  |  |  |  |  |
| Brought forward ............................. |  | \$1, 305, 852.54 | \$9, 756, 202.99 | \$363, 414.49 | \$11, 425, 470.02 |  | \$206, 802.42 | \$654, 877.90 |
| Salaries, oftice of Standard Weights and Measures...... | 1890 |  | 3, 470.00 | 557, 30 | 4, 027. 30 | 4,027.30 |  |  |
| Contingent expenses ofice standard weights and measares | *1887 |  |  | 113.76 | 113.76 |  | 113. 76 |  |
| Do...................................................... | 1888 | 600.00 |  | 110.20 | 710.20 |  | 710.20 |  |
| Do | 1889 | 136. 71 |  | 36. 42 | 173.13 |  |  | 173. 13 |
|  | 1890 |  | 1,100.00 | 158. 54 | 1,258. 54 | 1, 258. 54 |  |  |
| Salaries, Supervising Sargeon-General Marine Hospital Service | 1888 |  |  | 260.88 |  |  | 260.88 |  |
|  | 1800 | +28,320.00 |  | 260. 8 | $28,320.00$ | 27,550.00 | 260.68 | 770.00 |
| Salaries, Supervising Iuspector-General, Sieam-boat lnspection Service. | 1888 |  |  | 68. 44 | 68.44 |  | 68.44 |  |
| Do.................................................. | 1850 |  | 10, 140.00 |  | 10,140.00 | 10,140.00 |  |  |
| Salaries of employés, building corner of Soventeenth and F streets | 1888 | 89.85 |  |  | 89.85 |  | 89.85 |  |
| Do.................................. | 1889 | 170.43 |  | 42.77 | 213.20 |  |  | 213.20 |
| Investigating pay and bounty of Indian soldie |  |  |  | 80.48 | 80.48 |  |  | 80.43 |
| Aid to sufferers from yellow fever.......... |  | 25,000.00 |  |  | 25, 000.00 |  |  | $25,000.00$ |
| Contingent cxpenses, Treasury Department: Stationory. | 1888 | 5, 410.46 |  |  | 5,410.46 |  | 5,410. 46 |  |
| Do. | 1889 | 5, 400.63 |  | 1,315.69 | 2,016.32 | 559.30 | 5,410.40 | 1,457.02 |
| Do | 1890 |  | 28,00000 | 45, 313.45 | 73, 313. 45 | 70,081, 30 |  | 3, 282.15 |
| Binding, newspapers, | 1888 | 374.23 |  | 157.15 | 531.38 |  | 531. 38 |  |
| - Do......... | 1889 |  |  | 92.00 | 92.00 29200 | 92.00 2920 |  |  |
| Investigation of accouvts and traveling expens | 1890 | 481.76 | 2,500.00 | 93.00 353.25 | $2,592.00$ 835.01 | 2,592.00 | 835.01 |  |
| Do........................................ | 1889 |  |  | 1. 00 | 1. 00 | j. 00 |  |  |
| Do..... | 1890 |  | 1,500.00 |  | 1,500.00 | 1,000.00 |  | 500.00 |
| Freight, telegrams, etc | 1888 | 1,600.00 |  | 293.16 | 1, 293.16 |  | 1,293.16 | ..:......z..... |
| Do. | 1889 |  |  | 42.40 | 42. 40 | + 42.40 |  |  |
| Rent.. | 1890 |  | 3,500.00 | … 343 | 3,500. 00 | 3,000.00 |  | 500.00 |
| Rent... | 1888 |  | 5,480.00 | 343.75 | 5,480.00 | $4,800.0$ | 343.75 | 680.00 |
| Horses and wagons | 1888 | 700.00 |  | 207.70 | 907.70 |  | 907.70 |  |
| Do.. | 1890 |  | 4,000.00 |  | 4, 000.00 | 3, 500.00 |  | 600.00 |
| Ice | 1888 |  |  | 129.76 | 129. 76 |  | 129.76 |  |
| ${ }^{\text {Do }}$ | 1890 |  | 3,500.00 |  | 3,500. 00 | 3,500.00 |  |  |
| File.holders and cases Do............... | 1888 |  | 5,000.00 | 1,213.41 | J, 213.41 $5,000.00$ | $5,000.00$ | $\bigcirc 1,213.41$ | ............... |



Balances of Appropriations Unexpended June 30, 1889, and the Amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balauces of appropriatious July 1, 1889. | Appropriations <br> for the fiscal year ending <br> June 30, 1890. | Repayments during the fiscal year ending June $30,1890$. | Aggregate available dur. ing the fiseal Jear ending June 30, 1890. | Payments during tbe fiscal year ending $J$ une 30, 1890. | Amounts carried to the sarplus fund June 30, 1890. | Balances of appropriations $J u n \theta 30,1890$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREASURT-confinued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$1, 634, 844.33 | \$9, 964, 457. 99 | \$418, 341. 57 | \$12, 017. $6: 3.89$ | \$10, 879, 115. 54 | \$229, 235.28 | \$909, 293.07 |
| Suppressing counterfeiting and other crimes | 1888 |  |  | 99.56 | 99.56 |  | 99.56 |  |
| Do................. | 1889 | 814.97 |  |  | 814.97 |  |  | 814.97 |
| Lands and ot | 1890 1888 | 831.69 | 64, 000. 00 |  | 64, $\begin{array}{r}000.00 \\ 831.69\end{array}$ | 63, 830. 50 | 831.79 | 169.60 |
| Lands Do.. | 1889 | 81.69 53.02 |  | 59.16 | 112.18 | 86.68 |  | 25.50 |
| Do. | 1890 |  | 500.00 |  | 500.00 | 400.00 |  | 100.00 |
| National Zoological Park, organization, improvement, and maintenance |  |  | 92,000. 00 |  | 92, 000.00 | 5,000.00 |  | 87,000.00 |
| Expenses of Smithsonian Institution........................ |  |  | $42,180.00$ |  | 42, 180.00 | 42, 180.00 |  |  |
| International Exchanges, Smithsonian Institation | 1889 | 6.78 |  |  | 6.78 | 6.13 |  | . 65 |
| Do....... | 1890 |  | 15, 000. 00 |  | 15,000. 00 | 14,993. 01 |  | 6. 99 |
| North American Etbnology, Smithsonian Institution |  | 8,245.18 | 40,000. 00 | . 87 | 48, 246. 05 | 38, 579.10 |  | 9, 666. 95 |
| Smithsonian Institution Building, repairs ... |  | . 82 |  |  | . 82 |  | . 82 |  |
| Heating and lighting National Museum. | 1888 | 3. 70 |  |  | 3.70 |  | 3.70 |  |
| Do............................. | 1889 | 484. 10 |  | 3.99 | 488.09 | 484.10 |  | 3.99 |
| Do. | 1890 |  | 12,000.00 |  | 12, 000.00 | 10,500.00 |  | 1,500.00 |
| Furniture and fixtures, National Maseu | 1888 | 4. 21 |  | 17.75 | 21.96 |  | 21. 96 |  |
| Do. | 1889 | 282.70 |  | . 40 | 283.10 | 282.70 |  | . 40 |
| Do.... | 1890 |  | 30,000. 00 |  | 30, 000.00 | 29, 003.00 | 137 | 998.00 |
| Preservation of collections, National Musen | 1888 | 14. 05 |  | 24.97 | 39. 02 | 37.65 337 | 1. 37 | 14.70 |
| Do. | 1889 | 351.89 |  | . 63 | 140, 352.42 | $\begin{array}{r}337.72 \\ 139,085 \\ \hline\end{array}$ | ..... | 14. 70 |
| Do...... | 1890 |  | $140,000.00$ $1,000.00$ |  | 140, 000.00 | 139, 085.77 | -. | 914.93 |
| Postage, National Museum Propagation of food-fishes. | 1890 1888 | 66935 | 1,000.00 |  | $1,000.00$ 6759 | 500.00 391.50 | 277.85 | 500.00 |
| Propam Do... | 1889 | 5.925 .32 | 3,000.00 | 1,434.12 | 10, 359.44 | 9,820.08 |  | 539.36 |
| Do. | 1890 | 4,932.93 | 273, 900.00 | 338.01 | 279, 170. 94 | 260, 040.45 |  | 19, 130. 49 |
| Fish hatchery: |  |  |  |  |  |  |  |  |
| Lake Connty, Colo |  |  | $15,000.00$ $20,000.00$ | .................. | $15,000.00$ $20,000.00$ | $13,500.00$ $12,500.00$ | ...... | $1,500.00$ $7,500.00$ |
| Lake Erie. <br> Neosho, Mo |  | 704.24 | 20,000. 00 |  | $20,000.00$ 704.24 | 12, 500.00 |  | 7,500.00 |
| Duluth, Minn |  | 3.64 |  |  | 3.64 |  |  | 3.64 |
| Columbia River |  | 5, 747. 60 |  | 4.15 | 5,751.75 | 5, 747.60 |  | 4.15 |
| Baird, Cal .. |  | 4,000.00 |  | 557. 88 | 4, 557.88 | 4,557.88 |  |  |
| Fish hatcheries, Maine |  |  | 11,000.00 |  | .11, 000.00 | 6, 000.00 |  | 5,000.00 |
| Fish pond, Monument lot. |  | 99.50 |  |  | 99.50 |  |  | 99. 50 |
| Fish Commissioner's buildings, Wood's Eoll |  | 214.21 |  |  | 214.21 |  |  | 214. 21 |
| Steam-vessels, food-fishes.. |  | 778.06 |  |  | 778.06 |  |  | 778. 06 |
| Sailing vessels, food fishes |  | 97.72 |  |  | 97.72 |  |  | 97. 72 |
| To promote the education of the blind |  | 2,500.00 |  | 10,000.00 | 12,500.00 | 10,000. 00 |  | 2,500,00 |

Purchase and management of the Lonisville and Port-

Wand Canal............................................................. Salaries, Bureau of Engraving and Printing.
Compensation of employés, Bureau of Engraving and Printing. Do.
Plate printing, Bureau of Engraving and Printing.................................... Do.
Materials and miscellaneons expenses of Burean of Engraving and Printing

$$
\begin{aligned}
& \text { Do } \\
& \hline
\end{aligned}
$$

outstanding liabilities
Sinking fund, Union Pacific Railroad Company
Sinking fund, Central Pacific Railroad Company...........
Trust fund interest for support of frec schools in South Carolin
Contingent expenses, national currency, re-imbursable, office of the Treasurer
Salaries, office of the assistant treasurer at:
Baltimore, Md

$$
\begin{aligned}
& \mathrm{Do} \\
& \mathbf{D} 0
\end{aligned}
$$

Boston, Mass
Do.
Do.
Chicago, 11
$\mathrm{DO}_{0}$
Cincinnati, Obio
w York, N. Y
Do
Do
Do
Now Orleans, La
Dhiladelphia, Pa
Do
St. Louis, Mo
Fr
San Francisco, Cal
Salaries, special agents, independent Treasury. .......
Paper fur checks and drafts, independent Treasury
Carried formard

|  | 640.00 |  |  |
| :---: | :---: | :---: | :---: |
| 1890 | 313.05 | 17, 450,00 |  |
| 1888 | 6,640. 50 |  |  |
| 1889 | 6,700.00 |  | 3,843.15 |
| 1890 |  | 370, 000.00 |  |
| 1888 | 35, 587.74 |  |  |
| 1889 | 1,500.00 |  | 7,246. 36 |
| 1890 |  | 450,000.00 |  |
| 1888 | 7, 413. 73 |  |  |
| 1889 | 11,410.04 |  | 13, 492.74 |
| 1890 | 503, 808.71 | 174, 000.00 | $13,659.26$ $53,674.21$ |
|  | 6, 475.70 | 1, 443, 164.46 | 1, 586,744. 85 |
|  | 2, 766. 14 | 399, 400. 06 |  |
|  | 547.69 $109,882.21$ | $\begin{array}{r} 2,014.48 \\ 100,000.00 \end{array}$ | 6. 00 |
|  |  | 23, 505.92 | 75.00 |
| 1888 | . 04 |  |  |
| 1889 | 1.90 |  |  |
| 1890 |  | 21, 600.00 |  |
| 1888 | 130.64 |  |  |
| 1889 | 592.93 |  |  |
| 1890 <br> 1888 | 5.87 | 37, 910.00 |  |
| 1889 | 475.73 |  |  |
| 1899 |  | 25,900. 00 | 2,137. 60 |
| 1890 |  | 16, 560. 00 | 712.95. |
| 1888 | $4,397.88$ | ....:..... |  |
| 1889 | 708.77 |  | 82.05 |
| $\left\{\begin{array}{l}1889 \\ 1890\end{array}\right\}$ | 2, 750.00 |  | 100.00 |
| 1890 |  | 174,890. 00 |  |
| 1889 | 198.29 |  |  |
| 1890 |  | 18,090.00 |  |
| 1888 | 381.27 |  | 127. 25 |
| 1890 |  | 36,540. 00 | 1, 012.84 |
| 1889 | 477.65 |  |  |
| 1890 |  | 17,860.00 |  |
| 1890 |  | 27, 120.00 | 595. 61 |
| 1888 | 75. 81 |  | 1,091.18 |
| 1890 |  | 5,000.00 |  |
| 2888 | 168.88 |  |  |
|  | 2, 343, 651. 18 | 14, 09104291 | 2, 083, 484. 01 |

14, 091042.91
$10,543.15$ 8,735. 31

24, 892. 78 $1,049.26$
$527,618.60$ 527, 618.
$7,061.4$ 2,897.90
462.17
8.161 .76

Balances of Appropriations Unexpended June 30, 1889, and the Amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap propriations July 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal ₹ear ending June 30, 1890 . | Agrregate arailabie during the fiscal year ending June 30, 1890. | Payments during the fiscal year ending June 30, 1890. | Amounts carried to the surplas fund June 30, 1890. | Balauces of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury-continued. |  |  |  |  |  |  |  |  |
| Brought forward. |  | \$2, 343, 651. 18 | \$14, 091, 042.91 | \$2, 083, 484.01 | \$18, 518, 178. 10 | \$16,468, 853.95 | \$259, $\mathbf{5 7 3 . 9 1}$ | \$1,794, 750.24 |
| Paper for checks and drafts, independent Tr | 1889 | 1, 803.48 |  |  | 1,803.48 | 1.596.39 |  | -207.69 |
| Contiugent expenses, independent T | 1800 1888 | 2, 847. 53 | 9, 000.00 | 266.83 | 9.8000 .00 $3,11.46$ | $6,577.57$ 15.72 |  | 2, 422. 3, 098 2, 64 |
| Contiogent expenses, | 1889 | 3, 060.72 |  | 266.83 43.69 | 3, 3103.41 | 3,103. 41 |  |  |
| Do | 1890 |  | 70,000.00 | 1,973. 32 | 71, 973.32 | 48,793. 24 |  | 23,180.08 |
| Salaries, office Director of the Min | 1888 | 11.41 |  |  | 11. 41 |  | 11.41 |  |
| Do. | 1889 | 731.85 |  | 261.22 | 993.07 |  |  | 993.07 |
| Do.......... | 1890 |  | 28,740.00 |  | 28,740.00 | 27, 740.00 |  | 1,000.00 |
| Contingent expenses, office Ditector of the I | 1888 | 1, 826.64 |  |  | 1,826. 64 |  | 1; 826.64 |  |
| Do | 1889 | 3,764.48 |  | 6. 00 | 3,770.48 | 1, 016.48 |  | 2, 754.00 |
| Do.................................. | 1890 | 61.00 | 7,750.00 | 478.11 | 8, 228.11 | 6,648,83 |  | 1,579.28 |
| Freight on bullion and coin, mints and assay | 1888 | 3, 401.41 |  |  | 3,401.41 |  | 3, 401.41 |  |
| . Do........................................ | 1889 | 3,039.08 |  |  | 3,039. 08 | 1, 422. 11 | 3, 101. | 1,616.94 |
| Do...... | 1890 |  | 10, 000. 00 |  | 10,000.00 | 7, 450. 50 |  | 2, 549.50 |
| Salaries, mint at Carson | 1.888 | $12,847.12$ $10,000.00$ |  | 100.00 | $12,847.12$ $10,100.00$ |  | 12, 847. 12 | 10,100.00 |
| Do.. | 1890 | 10,000.00 | 29,550.00 | 100.00 | 29, 550. 00 | 29, 545. 00 |  | $10,100.00$ 5.00 |
| Wages of workmen, mint at Carson | 1888 | 32, 946.00 |  |  | 32,946. 00 |  | 32, 946.00 |  |
| Do... | 1889 | 28,400.00 |  | 54.06 | 28,454. 06 | 73.68 |  | 28,380. 38 |
| Cont Do......................... | 1890 |  | 60,000.00 |  | 60, 000. 00 | 60, 000.00 |  |  |
| Contingent expenses, mint at Carson | 1888 | 12, 973. 54 |  |  | 12,973. 54 |  | 12, 973. 54 |  |
| Do | 1889 | 15, 021.70 |  | 5. 79 | 15, 27.49 | 718.70 |  | 14, 308. 79 |
| Do........... | 1890 |  | 25,000. 00 |  | 25,000. 00 | 24, 808. 21 |  | 191.79 |
| Salaries, mint at Denve | 1889 1890 | 59.60 |  |  | 59.60 |  |  | 59.60 |
| Wages of workmen, mintat Denver | ${ }_{1869}$ | 1,761.50 | 10,950. |  | $10,950.00$ $1,761.50$ | 10, 950.00 |  | 1,761.50 |
| Was Do.................... | 1890 |  | $14,750.00$ |  | 14,750.00 | 13, 575.00 |  | 1, 175.00 |
| Coutingent expenses, mint at Denve | 1888 | 1,854. 37 |  |  | 1,854. 37 |  | 1,854.37 |  |
| Do | 1889 | 3, 596. 73 |  | . 04 | 3,596. 77 | 6.04 |  | 3,590.73 |
| Salari Do................... | 1890 |  | 6, 000.00 |  | 6, 000.00 | 2, 997.35 |  | 3, 002.65 |
| Salaries, mint at New Orleans | 1888 1889 | 48.35 |  |  | 48.35 56.55 |  | 48.35 | 56.55 |
| Do | 1890 |  | 31,950.00 | 1,421.10 | $32,371.10$ | 33, 371. 10 |  | 56.55 |
| Wages of workmen, mint at New Orleans | 1888 | 1,324.8: | 31,050.00 | 1, 41. 10 | 1,324.81 | 33,371. 10 | 1,324.81 |  |
| Do | 1889 |  |  | 142.75 | 142.75 |  |  | 142.75 |
| Do. | 1890 |  | 74,000.00 | 3, 896. 75 | 77, 396. 75 | 77, 396. 75 |  |  |
| Contingent expenses, mint at New Orleans. | 1888 | 1,806. 77 |  |  | 1, 806. 77 |  | 1,806.77 |  |



Balances of Appropriations Unexplended June 30 , 1889 , and the Amounts carried to the Surplus Fund, etc. - Continued.

| Specific acts of appropriations. | Year. | Balanecs of appropriations July 1, 1889. | Appropriations fur the fiscal year ending June $30,1890$. | Repayments during the fiscal ycar ending June 30, 1890. | Aggregate available during the fiscal year exding June $\mathbf{3 0}, 1890$. | Payments during the fiscal year ending June $30,1890$. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| treabuny-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$2, 667, 055.64 | \$15, 548, 183.78 | \$2, 330, 017.28 | \$20, 545, 256. 70 | \$18, 119, 833.46 | \$360, 290. 36 | \$2, 065, 132.88 |
| Salaries, governor, etc., Territory of | 1889 | 4,119.90 | 20,500.00 |  | $\begin{array}{r} 4,1110.90 \\ 20,500.00 \end{array}$ | $\begin{array}{r} 2,980.68 \\ 14.555 .50 \end{array}$ |  | $\begin{aligned} & 1,139.22 \\ & 5,944.50 \end{aligned}$ |
| Contingent expenses, Territory of | 1888 | -37 | 2,50.00 |  |  |  | .37 |  |
| Do........... | 1889 | 548.15 |  | 260.55 | 808.70 | 548.15 |  | 260.55 |
| Salaries, Do......... | 1890 1888 | 500.00 | 2,000.00 |  | $2,000.00$ 500.00 | 2,000.00 | 500.00 |  |
| Do........ | 1889 | 2, 741. 75 |  |  | 2, 741. 75 | 2,354.40 |  | 387.35 |
| Do...................... | ${ }^{1890}$ |  | 13, 900.00 |  | 13,900.00 | 11, 033.25 |  | 1,966.75 |
| Legislative expenses, Territory | *1887 |  |  | 682.52 | ${ }_{4}^{682.52}$ |  | 682.52 399.40 |  |
| Do.. | 1889 | 1, 250.00 |  | 2,949.57 | 4, 199. 57 | 1,500.00 | 399.40 | 2,699.57 |
| Do. | 1890 |  | 2,000.00 |  | 2,000.00 | 1,800.00 |  | 200.00 |
| Contingent expenses, Territory of | 1888 | 294.30 |  |  | ${ }^{264 .} 35$ |  | 264. 30 |  |
| Do. | 1889 | 390.75 |  |  | ${ }^{390 .} 75$ | 117. 96 |  | 272.79 |
| Do....................... | 1899 1889 | 4,556. 75 | 500.00 |  | 500.00 $4,556.75$ | 375.00 $3,600.23$ |  | ${ }_{956.52}^{125.00}$ |
| Dalaries, ${ }_{\text {Do................... }}$ | 1890 | 4,530. 75 | 28, 400.00 |  | 28, 400.00 | 10,048. 81 |  | 18,351. 19 |
| Legislative expenses, Territory of Dakota | ${ }^{*} 1887$ |  |  | 85.07 | 85. 07 |  | 85.07 |  |
| Do... | 1888 | 596. 72 |  | 8,678.75 | 8 ${ }^{596.72}$ | 85. 07 | 511.65 | 8,678.75 |
| Do. | 1890 |  | 2,500.00 |  | 2, 500.00 | 1,000.00 |  | 1,500.00 |
| Contingent expenses, Territory of Dakot | 1890 |  | 500.00 |  | ${ }^{2} 500.00$ | 1250.00 |  | ${ }^{1} 250.00$ |
| Salaries, governor, etc., Territory of | 1888 | $\begin{array}{r} 247.25 \\ 2,368.30 \end{array}$ |  |  |  |  | 247.25 |  |
| $\begin{aligned} & \text { Do..... } \\ & \text { Do.... } \end{aligned}$ | 1890 1889 |  | 13,400.00 |  | 13, 400.00 | $\begin{array}{r} 1,634,60 \\ 10,658.25 \end{array}$ |  | $\begin{array}{r} 733.70 \\ 2,741.75 \end{array}$ |
| Legislative expenses, Territory | *1887 |  |  | 362.80 | 362.80 |  | 362.80 |  |
| Do | 18888 | 17.12 |  |  | 17.12 | 17.12 | 1.65 |  |
| Do. | 1890 |  | 2,000.00 |  | 2,000.00 | 2,000.00 |  |  |
| Contingent espenses, Territory of Id | 1889 | 10. 12 |  |  | 10.12 | 10. 12 |  |  |
| Do.... ................ | 1890 |  | 500.00 |  | 500.00 | 500.00 |  |  |
| Salaries, governor, ete, Territory of Mont | 1889 | 2,737. 36 | 16,400.00 |  | $2,737.36$ $16,400.00$ |  |  | $\begin{array}{r} 519.23 \\ 10.598 .47 \end{array}$ |
| Legislative expenses, Territory of Mont | 1888 | 450.00 |  |  | 450.00 | 412.83 | 37.17 |  |
| Do... | 1889 | 6,500.00 |  | 6, 334. 11 | 12,834. 11 | 8,869. 41 |  | $3{ }^{3} 964.70$ |
| Do | 1890 |  | $2,000.00$ 500.00 | 78.44 | 2, 078.44 | 1, 0000.10 |  | 1,078. 44 |
| Contingent expenses, Territory of Mo | 1890 | 10,000. 00 | 500.00 | 396. 20 | 500.00 $10,296.20$ | 1.0,000.00 |  | 250.00 296.20 |
| Salaries, governor, etc., New Mexico. | 1889 | 3, 058. 89 |  |  | 3, 058.89 | 2,660.85 |  | 398. 04 |



Balances of appropriations Unexpended June 30, 1889, and the Amounts carried to the surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations, July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments drring the fiscal year endiug June 30, 1890. | Agreregate available dur. ing the fiscal jear ending June 30, 189. | Payments during the fiscal year' ending June 30, 1890. | Amounts carried to the surplus fnnd June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREABLRY-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$2,791, 742. 23 | \$17, 104, 783.78 | \$2, 459, 503. 41 | \$22, 446, 029.45 | \$19, 804, 708. 84 | \$392, 517. 79 | \$2, 248, 802.82 |
| Washington Asylum, District of Columbi | 1888 | 956.06 |  |  | 956.06 |  | 956.06 |  |
| Do... | 1889 | 1, 000.00 |  | 18. 18 | 1,018. 18 | 892.52 |  | . 125.66 |
| Do.............................................. | 1890 |  | $53,415.00$ | 47.89 | 53, 46\%. 89 | 53,462. 89 |  |  |
| Transportation of panpers and prisoners, District of Columbia | 1888 | 400.87 |  |  | 460.87 |  | 460.87. |  |
| Do ....................................................... | 1859 | 940.22 |  | 510.47 | 1,450.69 | 789.77 |  | 660.92 |
| Do | 1890 |  | 4,000.00 | 743.66 | 4,743.66 | 3, 700.00 |  | 1,043.66 |
| Reform School, District of Colum | 1888 | 884.77 |  |  | 884. 77 |  | 884.77 |  |
| Do...................... | 1890 |  | 39, 896. 00 |  | 39, 896. 00 | 39, 896.00 |  |  |
| Hospital for the Insane, District of Colamluia | 1890 |  | $85,000.60$ | 7, 083. 33 | 92, 083.33 | 92, 083.33 |  |  |
| Colunbia Hospital for Women and Lying-in Asylam, District of Columbia | 1890 |  | 20,000.00 | 4, 122. 47 | 24,122.47 | 24, 122. 47 |  |  |
| Children's Eospital, District of Columbia. ................. | 1889 |  |  | . 10 | . 10 |  |  | . 10 |
| Do ............. | 1890 |  | 5, 000.00 |  | 5, 0c0. 00 | 5, 000.00 |  |  |
| Relief of the poor, District of Colnmbi | 1888 | 406.43 |  |  | 466.42 |  | 466.42 |  |
| Do | 1889 | 18.17 |  | 955.00 | 973.17 |  |  | 973.17 |
| Do ................................ | 1890 |  | 21, 000. 00 | 57.59 | 21,057. 59 | 21, 026. 59 |  | 31.00 |
| St. Ann's Infant Asylum, District of Columbia | 1890 |  | 6,000. 00 | 0.43 | 6, 009.43 | 6, 000.00 |  | 9.43 |
| St. John's Church Orphanage, Jistrict of Columbia | 1890 |  | 1,500.00 |  | 1, 500.00 | 1,500.00 |  |  |
| Industrial Home School, District of Columbia | 1888 | 324.70 |  |  | 17324.70 | 17.324 .00 | . 70 |  |
| Woman's Cbristian Association, District of Columbia .............................. | 1890 |  | 17, 200.00 | 343.91 | 17,54.3.91 | 17,543. 91 |  |  |
| Woman's Cbristian Association, District of Columbia -- | 1890 |  | 4,000.00 |  | 4,000.00 | 4, 000.00 |  |  |
| Washington Hospital for Foundlings, District of Columbia | 1888 | . 40 |  |  | . 40 |  | . 40 |  |
| Bo | 1890 |  | 6, 000.00 |  | 6,000. 00 | 6,000.00 |  |  |
| National Association for Colored Women and Children aren. District of Colnmbia | 1890 |  | 10, 700.00 | 22.00 | 10,722.00 | 10, 700. 00 |  | 22.00 |
| Association for Works of Mercy, Disurict of Colambia.... | 1890 |  | E, 500.00 |  | $5,500.00$ | 5,500.00 |  |  |
| Do ... | 1889 |  |  | 12.23 | 12. 23 | 12.23 |  |  |
| National Homeopathic Hospital Assoeiation, District of Columbia | 1890 |  | 5, 00000 |  | 5, 000.00 | 5, 000.00 |  |  |
| National Temperance Homo, District of Colum bia....... | 1890 |  | 2,500.00 | 100.97 | 2,600.97 | 2, 660.42 |  | . 65 |
| Buildings and grounds, public schools, District of Colum. bis | $\left\{\begin{array}{l} 18878 \\ 1888 \end{array}\right\}$ | -8,892.29 |  |  | 8,892. 29 |  | 7,916. 73 | 975.56 |
| Do | 1880 | 20,000.00 |  | 2.39 | 20,002. 39 | 20,000.00 |  | 2.39 |
| Do | $\left\{\begin{array}{c}1889 \\ 1890\end{array}\right\}$ | 224, 179.85 |  | 28, 699. 76 | 252, 879.61 | 235, 000. 00 |  | 17,879.61 |
| Do. | 1890 |  | 8,985.30 |  | . 8,985. 30 | 8,985,30 |  |  |

Buildings, Metropolitan police, District of Coinmbia -Building, St. Rose Industrial School, District of Columbia Building, German Orphan Asylum Association, District Building Bouso
Building, Bouso of the Good Shepherd, District of CoRumbia.
Building, Reform School, District of Columbia
Building, Washington Hospital for Foundlings, District of Columbia
Building, Columbia Hospital for Women and Lying-in
Asyluat, District of Columbia..................................... Building, As
Bnilding, fire department, District of Colnmbia
Salaries, and contingent expenses, offices, District of Columbia.

## Do. Do. Do.

Do.
Do.
Do.
Salaries sinking fund, District of Combia
Do.
Interest and
nerest and sinking funil, District of Columb
Public schools, District of Columbia.
Do
Metropolitan police, District of Columbia
Do.
Fire departnont District of Columbia ....................................... Do.
Telegraph and telephone service, District of Columbia.

Pay of bailiffs, police courts, District of Columbia.
Courts, District of Colambia
Do....................................................................
Do.
Streets, District of Columbia

Carried forward


| $\begin{array}{r} 19,000.00 \\ 5,000.00 \end{array}$ | 4,799.44 |
| :---: | :---: |
| 10,000.00 |  |
| 15, 000.00 |  |
|  |  |
|  | 3,796.89 |
|  | 12.23 115.50 |
|  | .90 |
|  |  |
| 164, 477.00 | $2,686.35$ $9,988.52$ |
|  | 37.70 |
| $\begin{array}{r} 2,700.00 \\ 1,213,947.97 \end{array}$ | 44,610.00 |
| 1, $1,33.20$ |  |
| $1,03.20$ | 1, 356.73 |
| 658, 526.00 | 8,074.31 |
|  | 8, 243.45 |
| 448, 640. 00 | 30, 642.91 |
|  | 1,549.38 |
| 136,390.00 | 14,6.54. 21 |
|  | 217.50 |
| 16, 800.00 | 374.98 |
| 48,540.00 | 151.33 $3,828.59$ |
|  |  |
|  | 6.40 |
|  | 75. 30 |
|  | 5. 63 |
| 16, 118.00 | 554.44 |
|  | 33.00 |
| 20, 246, 659.25 | 2,638, 108. 88 |

*And prior years.

| 23, 799. 44 | 23,673.99 |  | 125.45 |
| :---: | :---: | :---: | :---: |
| $5,000.00$ | $5,000.00$ |  |  |
| 10,000.00 | 10,000.00 |  |  |
| $15,000.00$ 7.15 | 15, 000, 00 |  | 7.15 |
| 5,000.00 |  |  | 5,000.00 |
| 4,196.89 | 4,196. 89 |  |  |
| 12. 23 |  |  | 12. 23 |
| 115.50 |  |  | 115.50 |
| 2.20 |  |  | 2. 20 |
| ..$^{80}$ |  | . 90 |  |
| $\begin{array}{r} 45.81 \\ 978.99 \end{array}$ |  | 889.21 | 45.81 89.78 |
| 2, 706. 10 | 13.00 |  | 2, 693.10 |
| 174, 465. 52 | 174, 432. 03 |  | 33.50 |
| 155.85 |  | 155.85 |  |
| 26270 |  |  | 262. 70 |
| 2, 700.00 | 2, 550.00 |  | 150.00 |
| 1,258, 557.97 | 1, 258, 557.97 |  |  |
| 1, 56. 02 |  |  | 56. 02 |
| 7,637. 18 | 1, 035.44 | 3, 805.08 | 2, 796.66 |
| 6, 021. 89 | 668, 20.68 |  | 6, 001. 21 |
| 6066, 600. 31 | 666, 600. 31 |  |  |
| 1,583.03 |  | 1,583. 03 |  |
| 8, 269.44 |  |  | $8,269.44$ 57.21 |
| 479, 282.81 $1,953.16$ | 479, 225.70 |  | 57.21 12.81 |
| $\begin{aligned} & 1,953.16 \\ & 1,549.38 \end{aligned}$ |  | 1,940.35 | 12.81 $1,549.38$ |
| 151, 044.21 | 151, 044.1! |  | 1, 10 |
| $\begin{array}{r} 127.64 \\ 5,214.49 \end{array}$ |  | 127.64 | 5,214.49 |
| 17, 174.98 | 17, 174.98 |  |  |
| 151. 33 |  |  | 151.33 |
| 52, 368.59 | 52, 368.59 |  |  |
| 9, 400.00 |  |  | 9,400.00 |
| 6.49 |  | 6.40 |  |
| 1, 026.03 | 12. 50 | 654.89 | 358. 64 |
| 1.25. 63 | 14.00 |  | 11.63 |
| 16.672 .44 | 16, 672. 44 |  |  |
| 2.43 |  |  | 2. 43 |
| 33.00 |  | 33.00 |  |
| 25, 971, 816. 62 | 23, 246, 500.89 | 412, 400.09 | 2,312, 345.64 |

Balances of Appropriations Unexpended June 30, 1889, and the amounts carried to the Surplus Fund, etc.-Continued.

| Specifio acts of appropriations. | Year. | Balances of ap. propriations July 1, 1889. | Appropriations for the fiscal year ending. Jane 30, 1890. | Repayments during the fiscal year ending June $30,1890$. | Aggregate available during the fiscal year ending J゙nne 30, 1890. | Payments dnr. ing the fiscal year ending June 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| treasury-continued. |  |  |  |  |  |  |  |  |
| Brought forwa |  | \$3, 087, 085. 49 | \$20, 246, 652. 25 | \$2, $638,08.88$ | \$25, 971, 816.62 | \$23, 246, 500. 89 | \$412, 400. 09 | \$2, 312, 945. 64 |
| Streets, District of Columhia. | $\left\{\begin{array}{l}1887 \\ 1888 \\ 18\end{array}\right\}$ | 2,944. 55 |  |  | 2,944. 55 |  | 2, 944. 55 |  |
| Do. | 1884 | 19,859.03 | 3, 745.21 | 1,508. 24 | 25, 112.48 | 25, 112.48 |  |  |
| Do. | j890 |  | 495, 275.00 | 2,502.60 | 497, 777.60 | 420,000.00 |  | 77,777.60 |
| Miscellaneous expenses, District | 1885 | 19. 69 |  |  | 19.69 |  | 19.69 |  |
| Do.... | 1886 | 14: 79 |  |  | 14.79 |  |  | 14. 79 |
| Do. | 1887 | 55.37 |  |  | 55.37 |  |  | 55.37 |
| Do. | 1888 | 16. 01 |  |  | 16.01 |  |  | 16. 01 |
| Do. | 1889 |  |  | 132.67 | 132.67 |  |  | 132.67 |
| Do. | 1890 |  | 19,800.00 | 430.89 | 20, 230.89 | 20,230. 89 |  |  |
| Contingent expenses, District of Columbia | 1888 | 3, 280. 13 |  |  | 3,280. 13 |  | 3,280. 13 |  |
| Defending suits in claims against District of Colnmbia.. | 1888 | 1, 939.25 |  |  | 1,939. 25 |  | 1,939. 25 |  |
| - Do.......................... | 1889 | $2,002.25$ |  |  | 2,002. 25 |  | 1, | 2,002. 25 |
| Writ Do ............. | 1890 |  | 2,500. 00 |  | 2,500.00 | 567.25 | -.......... | 1,932. 75 |
| Writs of lanacy, District of Colambia | 1890 | ............... | 2, 000, 00 | 555. 63 | 2,555. 63 | 2,555. 03 |  |  |
| Emergency fund, District of Columbia | 1889 |  |  | 2. 55 | 5. 25 |  |  | 2.55 |
| W ater fond, District of Columbia | 1890 | 45,902.00 | $5,000.00$ $38,725.09$ | 285. 00 | $5,285.00$ $84,627.09$ | 1,050.00 |  | 4,235.00 |
| Water fand, District of Copartment (revmbursable), District of Columbia. | 1887 | 45, 902.00 | 38, 725.09 14.18 |  | $\begin{array}{r}84,627.09 \\ \hline 14.18\end{array}$ | 14. 18 |  | 84,627.09 |
| Do.. | $\{1887\}$ |  | 43. 30 | 43.90 | 87.20 | 87.20 |  |  |
| Do. | 1889 |  | 82, 446. 30 | 3,836.96 | 86,283. 26 | 86, 283.26 |  |  |
| Do............................................ | 1890 |  | 131, 267. 81 | 3,342.19 | 134,610.00 | 134, 610.00 |  |  |
| Expenses of assessing real property, Districtof Colnmbia |  | 2,500.00 |  |  | 2,500.00 | 2, 500.00 |  |  |
| Washington redemption fund, District of Columbia | ..... | 94.30 | 3, 065.05 | 322.95 | 3,482. 30 | 2,500.81 |  | 981.49 |
| W ashington speeial-tax fund, District of Columbia |  | 5, 191. 63 | 4, 093.67 | 2, 901.96 | 12, 187. 26 | 2, 700.80 |  | 9, 486.46 |
| Surplus fund, District of Columbia. |  | 86.00 |  |  | 1186. 00 |  |  | 86.00 |
| Reiunding taxes, District of Columbia.................... |  |  | 10, 076.95 | 923.05 | 11,000.00 | 11,000. 00 |  |  |
| Refunding water rent and taxes, District of Columbia... |  |  | 558.93 | 811.07 | 1, 400. 00 | 1, 400.00 |  |  |
| Redemption of tax-lien certificatee, District of Columbia. | ..... | 375.14 | 1,219. 12 | 2, 933. 01 | 4,527.27 | 2,933.01 |  | 1,594.26 |
| Redemption of Pennsyl rauia averue paving certificates, District of Columbia |  | 611.31 |  |  | 611.31 |  |  | 611.31 |
| Redemption of Pennsylvania avenue paving script, District of Columbia |  | . 117.05 |  |  | 117.05 |  |  | 117.05 |
| Redemption of assessment certificates, District of Columbia $\qquad$ |  |  | 275. 46 | 79. 25 | 354.71 | 79.25 |  | 275.46 |
| Guaranty fund, District of Columbia |  | 7, 579.95 | 46, 622, 04 | 4,420.45 | 58, 622. 44 | 54, 707.29 |  | 3,915.15 |
| Payment of referees, Courtof Claims, District of Columbia . |  | 380.00 |  |  | 380.00 |  |  | 380.00 |
| Interest on 3.65 bonds ... |  |  | 13, 499. 52 |  | 13, 499. 52 | 13, 499.52 |  |  |

Columbia trict of Columbia District of Columbia

Militia, District of Colum, Dist

Do.
Do
${ }^{\text {Do }}$
General ex
Do

Do
Do.
Steam-launch, Coast Survey

Police relief fund, District of Columbia.
Firemens' reliof fund, District of Columbia
Washington Aqueduct, District of Columbia
Increasing the water supply of Washington, District of
Water supply, District of Columbia............................................................. Keeping open the Potomac River, District of Columbia erection of fish-ways at Great Falls
Purchase and reconstruction of the Aqueduct Bridge Bridge across the Eastern Branch of the Potomac River, District of Columbia............................................

Zölogical Park, District of Colambia, .......................
Examination of sewerage system, District of Columbia. Judgments, District of Columbia
Deficiency in the sale of bonds retained from contractors,
Special counsel case of Samuel Strong, District of Co.
To maintain public order, District of Columbia.
To maintain public order, District of Columbia
Salaries, Coast and Geodetic Survey

Do

Do .....

Publishing observations, Coast and Geodetic Surrey..
Do..................
Alaska boundary survey............................
Transisontinental work, Coast and Geodetic Surve
Points for State surveys, Coast and Geodetic Survey
Repairs of vessels, Coast Survey..

Carried forward

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## -... <br> …

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\section*{| .. | $\cdots$ |
| :---: | :---: |
| $\cdots$ | $\cdots$ |
| . | 18 |
| . | 18 |
|  | 18 | <br> 188} 188

1888
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1888
1 .... 1

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188




Balances of appropriations Unexpended June 30, 1889, and of the Amounts carried to the Surplus Fund, etc.-Continued.



Balances of Appropriations Unexpended June 30, 1889, and the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific act of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal jear euding June 30, 1890. | Repayments during the fiscal year ending June 30, 1800. | Aggregate available during the tiscal year ending June 30, 1890. | Payments dur ing the fiscal year ending June 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| treasury - continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$4, 482, 343.14 | \$24, 163, 858.10 | \$2, 837, 933. 58 | \$31, 484, 134.92 | \$27, 680, 422.84 | \$542, 123. 83 | \$3, 261, 588.25 |
| Transportation of reports and maps to foreigu countries. | 1890 |  | 100.00 |  | 100.00 |  |  | 100.00 |
| Building for Army Medical Museum and Library ........ |  | 1, 140. 61 | 1,550.00 | 1; 601.25 | 4,291. 86 | 3, 100.00 |  | 1,191. 86 |
| Support and medical treatment of destitute patients | 1889 | 1,416.74 |  |  | 17, 416.74 | 1, 416.74 |  | 1716.74 |
| Maintenance of Garield Hospita | 1890 1888 | 3.07 | 17,000.00 |  | $17,000.00$ 3.07 | 15,583. 26 | 3.07 | 1,416. 74 |
| Do....................... | 1889 |  |  | 1. 87 | 1. 87 |  |  | 1.87 |
| Do | 1890 |  | 12,500. 00 | 1, 367.33 | 13, 867. 33 | 13, 867.33 |  |  |
| Care ard maintenance of Wasbington Monumen | 1890 |  | 10,500. 00 | 282.54 | 10, 782.54 | 10,774. 80 |  | 7.74 |
| Do...................... | 1889 |  |  | 119.10 | 119.10 |  |  | 119.10 |
| Completion of Washington Monument...................... |  | 10, 068. 61 |  | 882.00 | 10,950. 61 | 10,950. 61 |  |  |
| Monument at Washington's Headquarters, Newburg, N.Y |  | 11,500.00 |  |  | 11,500.00 | 11,500.00 |  |  |
| Prevention of obstructions and injurious deposits within the harbor and adjacent waters of New York City .... |  | 15, 310.00 |  | 43. 16 | 15, 359. 16 | 15, 310.25 |  | 42. 91 |
| Do ................................--................ | 1890 |  | 94, 070.00 | 317.88 | 94, 387.88 | 67, 470.00 |  | 26,917. 88 |
| Salaries, office Secretary of the Navy | 1888 | 979.37 |  |  | 979.37 |  | 979.37 |  |
| Do | 1889 | 2,780.58 |  |  | 2,780. 58 |  |  | 2,780. 58 |
| Do...................... | 1890 |  | 51,690.00 | ..-. . .-. | 51, 690.00 5.55 | 50, 800.31 | 5.55 |  |
| Salaries, Bureata of Ya ras and Mo................. | 1889 | 5. 02 |  |  | 5. 02 |  | 5.55 | . 02 |
| Do. | 1890 |  | 10,980.00 |  | 10,980.00 | 10,609.12 |  | 370.88 |
|  | 1889 | 15. 03 |  |  | 15.03 |  |  | 15.03 |
| Do................................................. | 1890 |  | 13,180. 00 |  | 13, 180.00 | 13, 046.57 |  | 133.43 |
| Salaries, Bureau of Navigation | 1888 | 332.41 |  | , | 332.41 |  | 332.4] | 354.67 |
| Do.... | 1889 | 354.67 |  | , | -354.67 |  |  | 354.67 |
| Salaries, Bureau of Ordnamce | 1890 | 1,670.77 | 9,600. 00 |  | 9, 600.00 $1,670.77$ | 9, 195. 32 |  | 404.68 $1,670.77$ |
| Salaries, Do................. | J 1890 | 1,60.77 | 12,480.00 |  | 12,480.00 | 10,414.12 |  | 2,065. 88 |
| Salaries, Bureau of Construction and Repairs ............. | 1888 | 529.45 |  |  | 529.45 |  | 529.45 |  |
| Do........................ | 1880 |  | 13,980.00 | ........... | 13, 980.00 | 12, 371.86 |  | 1, 608. 14 |
| alaries, Bureau of Steam Engineer | 1889 | 1,250.01 |  |  | 2, 250.01 |  | 1, 883.77 | 2,250.01 |
| Do | 1890 |  | 11, 090.00 | 72.53 | 11, 162. 63 | 11,090.00 |  | 72. 53 |
| Salaries, Bureau of Provisions and Clotbing | 1888 | 1, 759. 53 |  |  | 1, 759.53 |  | 1,759. 53 |  |
| Do Do | 1889 | 2,516.61 | 37, 840.00 |  | 2,516.61 | 37, 246.77 |  | $2,516.61$ 593.23 |
| Salaries, Burean of Medicine and Surgery | 1889 | 218.66 | , | 6.87 | ${ }^{27} 22.53$ |  |  | 225.53 |
| Do....................... | 18.00 |  | 9,460.00 |  | 9, 460.00 | 9, 356. 72 |  | 103.28 |
| Salaries, office of Judge-Advocate-General U.S. Navy | 1888 | 49. 45 |  |  | 49.45 |  | 49.45 |  |



Balances of approrblations Unexprended June 30, 1889, and the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fis. cal year ending June 30, 1840. | Aggregate available during the tiscal year ending June $30,1890$. | Payments dur. ing the fiscal year enting Jane 30, 1890. | Amonnts car. ried to the surplus fund :June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| THEASUKY-continued. |  |  |  |  |  |  | . |  |
| Brourht forward ............................. |  | \$4, 57], 224. 36 | \$25, 411, 874.10 | \$2, 849, 330. 74 | \$32, 832, 429. 20 | \$28, 928, 013.06 | \$565, 057. 59 | \$3,339, 358. 55 |
| Contingent expenses, Wost-Oftice Department-Cont'd. |  |  |  |  |  |  |  |  |
| Carpets.. | $\begin{aligned} & 1890 \\ & 1888 \end{aligned}$ | 1,543.75 | 3,000.00 |  | $3,000.00$ $1,543.75$ | $3,000.00$ | 75 |  |
| I) 0. | ík89 | 2, 242.66 |  |  | 2,242.66 | 25.00 | 1,543. 75 | 2,217,66 |
| Do | 1890 |  | 3,500.00 |  | 3,500.00 | 3,500.00 |  |  |
| Furniture | 1888 | 3, 818. 88 |  |  | 3, 818.88 |  | 3, 818. 88 |  |
| Do. | 1889 | 749.45 |  |  | 749.45 | 195.85 |  | 553.50 |
| Do | 1890 |  | 3,000. 00 |  | 3, 000. 00 | 3, 000.00 |  |  |
| Horses and wagons | 1888 | 752.47 |  |  | 752.47 |  | 752. 47 |  |
| Do.. | 1889 1890 | 200. 68 | 1,500.00 |  | 200.68 $1,500.00$ | $\begin{array}{r} 37.70 \\ 1,500.00 \end{array}$ |  | 162.98 |
| Havelware | 1888 | 928.46 |  |  | 1,928.46 |  | 928.46 |  |
| 10. | 1889 | 311.49 |  |  | 311.49 | 49.56 |  | 2 Cl .93 |
| Jo. | 1890 |  | 1,000. 00 |  | 1,000.00 | 1,000.00 |  |  |
| Miscellaneous items | 1888 | 4, 024, 72 |  |  | 4, 024.72 |  | 4, 024.72 |  |
| Do | 1889 | 2, 417.36 |  | 255, 31 | 2, 672.67 | 1, 300.00 |  | 1,372.67 |
| Do....... | 1800 |  | 12,000.00 |  | 12,000. 00 | 12, 000.00 |  |  |
| Official postal guide | 1888 | 1,979.30 |  |  | $1,979.30$ $5,428.95$ |  | 1,979.30 |  |
| Do | 1889 1890 | 5, 4:8.95 | 18,200. 00 |  | $5,428.95$ 18200.00 | 12, 7500.00 |  | $4,873.23$ $5,500.00$ |
| Postal-route maps | $18: 8$ | 357.22 | 12,200.00 |  | 18, 15 -. 22 | 12, 00.00 | 157.22 | 5, |
| Do............ | 1889 | 4,506. 96 |  | 1,260.39 | 5, 767.35 | 4, 500.00 |  | 1,267.35 |
| Do.. | 1890 |  | 18,000. 00 | 2,807. 50 | 20,807. 50 | 18,000.00 |  | 2,807. 50 |
| Postage, Post-Ofice Departmeu | 1888 | 31. 00 |  |  | 31.00 | ............... | 31.00 | a0 |
| Do | 1889 | 30.00 |  |  | 30.00 |  | ................ | 30.00 |
| Do. | 1890 |  | 750.00 |  | . 750.00 | 550.00 |  | 200.00 |
| Reut of buildings, Post-Office Department | 1889 | 2, 875.00 |  |  | - 2,875.00 | 2, 875.00 | -......... |  |
| Do........................................... | 1890 |  | 17,000. 00 | 133.67 | $17,000.00$ $3,103.83$ | $17,000.00$ 275.88 | ............... | 2, 827.93. |
| Removal of Washington City Post-0ffice.. | 1889 | 5,500.00 |  | 133.67 | $\begin{array}{r}\text { 3, } \\ \text { 5, } 500.00 \\ \hline\end{array}$ |  |  | 2,800.00 |
| Ueticiency in postal revemues......... | 1887* |  |  | 324, 963. 09 | 321, 963.09 |  | 32t, 963.09 |  |
| Do. | 1888 |  | . $700,000.00$ |  | $700,000.00$ | 700, 060.00 |  |  |
| Do. | 1889 |  | 3, 000,000. 40 |  | 3, $6000,000.00$ | $3,060,000.00$ |  |  |
| Do. | 1890 |  | 3,500,000.00 |  | 3,50u, 000. 00 | 3. $500,000.00$ |  |  |
| Mail transportation, Pacific raile ads | 1887 |  | 250, 78 |  | 250.78 | 250.78 |  |  |
| Do. | 1888 |  | 9.04 |  | 9.04 | 9.04 |  |  |
| Do | 1889 |  | 322,115.32 |  | 322, 115. 32 | 322, 115.32 |  |  |
| Do.. | 1890 |  | 922, 075.68 |  | 922,075.68 | 922.075 .68 |  |  |



Balances of Appropriations Unexpended June 30 , 1889, and the Amounts carried to the Surplus Fund, etc.-Continued.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Specific acts of appropriations. \& Year. \& Balancea of ap. propriations July 1, 1889. \& Appropriations for the fiscal year ending. June 30, 189. \& Repayments during the fiscal year ending June 30, 1890. \& Aggregate available during the fiscal year ending
June 30; 1890. \& Payments during the fiscal year ending
June \(30,1890\). \& A mounts carried to the surplas fund June 30, 1890. \& Balances of appropriations June 30, 1800. \\
\hline TREASURY-continued. \& \& \& \& \& \& \& \& \\
\hline Brouglt forward \& \& \$4, 747, 804, 59 \& \$34, 922, 044. 92 \& \$3, 178, 891. 25 \& \$48, 848, 740.76 \& \$38, 337, 373. 27 \& \$907, 571.44 \& \$3, 603, 796. 05 \\
\hline \begin{tabular}{l}
Department of Agriculture-Contioned. \\
Investigating the history and habits of insects .......
\end{tabular} \& 1887 \& 32.24 \& \& \& 32.24 \& \& \& 32.24 \\
\hline Do................................................. \& 1888 \& 61.50 \& \& \& 61.50 \& \& 61.50 \& \\
\hline  \& 1889 \& 64.70 \& 20,000.00 \& 75.76 \& 20, \(\begin{array}{r}14000.46 \\ 0\end{array}\) \& \[
\begin{gathered}
140.24 \\
18,512.99
\end{gathered}
\] \& \& 1,487.01 \({ }^{22}\) \\
\hline Investigations in ornithology and mammalogy ....... \& 1888 \& 42.68 \& \& \& 42.66 \& \& 43. 66 \& \\
\hline Do. \& \(\left\{\begin{array}{l}1889 \\ 1890\end{array}\right\}\) \& 200.00 \& \& 90.74 \& 290.74 \& 243.89 \& \& 46. 85 \\
\hline Do.. \& 1890 \& \& 6,000.00 \& \& ©, 000.00 \& 5,958.05 \& \& 41.95 \\
\hline Report on \& 1883 \& 3. 90 \& \& \& 36. 90 \& \& 3.90 \& \\
\hline Do.. \& 1889
1890 \& 266. 57 \& \&  \& 266.57
\(8,000.00\) \& 265.60
\(7,972.75\) \& \& 27.95 \\
\hline \({ }_{\text {sill }}^{\text {Do cuit }}\) \& 1890
1888 \& . 04 \& 8, 000. 00 \& \& \(8,000.00\)

7104 \& 7,972.75 \& . 04 \& <br>
\hline Do. \& 1889 \& \& \& ${ }^{712} 24$ \& 712.24 \& 712.24 \& \& 727.81 <br>
\hline  \& 1890 \& 000.00 \& 30,000. 00 \& \& $31,627.81$
10000.00 \& 30,900. 00 \& $\cdots 1,000.00$ \& <br>
\hline Postage \& 1889 \& 1, 20.00 \& \& \& 120.00 \& 5.00 \& 1,00.00 \& 15.00 <br>
\hline  \& 1890 \& \& 4,000.00 \& \& $4,000.00$
$3,353.00$ \& 4, ${ }^{4}, 317.54$ \& \& <br>

\hline | Agricultaral mapsand charts |
| :--- |
| Investigating Enropean statistical methods ........... | \& 1889 \& 3,353.00 \& \& . 36 \& 3, 353.00 \& 3, 317.54 \& . 36 \& 35.46 <br>

\hline Location for artesian wells \& \& \& 20,000.00 \& \& $20,000.00$ \& 7,50000 \& \& 12, 900.00 <br>
\hline Agricultural experiment statio \& 1888 \& 15, 14.00000 \& \& \& 15, 000.00 \& $15,000.00$
2 \& \& <br>
\hline Do \& 1889 \& 14, 813. 39 \& 630, 000. 00 \& \& $14,813.39$
$630,000.00$ \& 2, $28,144.10$

62, \& \& $$
\begin{array}{r}
12,125.29 \\
7,855.24
\end{array}
$$ <br>

\hline Galaries, Burean of Labor \& 1889 \& 190.30 \& \& \& 190. 30 \& \& 190.30 \& <br>
\hline Galaries, Department of L \& 1889 \& \& \& 2,187. 32 \& 2, 187. 32 \& \& \& 2, 1871 32 <br>
\hline Wiscll Do.......... \& 1890 \& \& 84,540.00 \& 11.82 \& 84, 551.88 \& 82, 420.10 \& 24. 49 \& <br>

\hline Miscellaneous expenses, Bnreat of Labor Miscellaneons expenses, Department of $L$ \& 1888 \& | 34. 49 |
| :--- |
| 11. 99 | \& \& 428.37 \& - $\begin{array}{r}34.49 \\ 440.36 \\ \hline\end{array}$ \& 10.00

19008 \& \& 250.28 <br>
\hline Do. \& 1890 \& \& 47, 500. 00 \& 34.06
847
8 \& 47, 534.06 \& 47, 500.00 \& -.......... \& $\begin{array}{r}34.08 \\ 847 \\ \hline 97\end{array}$ <br>
\hline Stationery, Department of Labo Do. \& 1890 \& , \& 2,000.00 \& 847. 97 \& 847.97
$2,000.00$ \& 1, 116. 67 \& \& 847.97
883.38 <br>
\hline \& 1889 \& \& \& 1. 58 \& 1. 58 \& \& \& 1.58 <br>
\hline - ${ }_{\text {Do }}$ \& 1890 \& \& 1,000.00 \& \& 1,000.00 \& 1,00000 \& \& <br>
\hline Postage to Postal Union conntries, Dopartment of Labor. \& 1890 \& \& 200.00
4.000 .00 \& \& 200.00
$4,000.00$ \& 4, 2000.00 \& \& <br>
\hline Rent Department of Labor.............................. \& 1889 \& \& 4.000 .00 \& \& 4, 000.00 \& \& \& .09 <br>
\hline Continge expenses, Departe.................. \& 1890 \& \& 5,000.00 \& 191.66 \& 5, 191. 66 \& 5,191.66 \& \& <br>
\hline Statistics of marriage and divoree, Department of \& 1888 \& 2.67 \& \& \& 2.67 \& \& 2.67 \& <br>
\hline
\end{tabular}

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salary of judge United States court, Indian Territory... |  | *, 700.00 |  |  | 4,700.00 | 4,115. 67 |  | 584, 33 |
| Salaries and expenses of Reporter of the Supreme Coart. Distributing reports of Supreme Court | 1890 |  | 7, 500.00 |  | 7,500.00 | 7,500.00 |  |  |
| Salaries, Justices, өtc., Supreme Court ......................... | 1888 | 8,347.45 |  |  | 8, 347459 |  | 8,347, 45 |  |
| Do.. | 1889 | 6,001. 24 |  |  | 6, 001.24 | 39. 56 |  | 5,961. 68 |
| Do.. | 1890 |  | 107, 900. 00 |  | 107, 900.00 | 102, 407.42 |  | 5, 492. 58 |
| Salaries, circuit judges | 1890 |  | 60, 000.00 |  | 60, 000.00 | 58, 900. 03 |  | 1,099.97 |
| Salaries, district jud ${ }^{\text {de }}$ | 1888 | 990.42 |  |  | 990. 42 |  | 990. 42 |  |
|  | 1889 | 2,263. 45 |  |  | 2. 263.45 |  |  | 2, 263.45 |
| ${ }_{\text {ries }}{ }^{\text {Dotir }}$ |  |  | 216, 336.66 | 589.90 | 217, 026.56 | 214, 184.80 |  | 2, 841. 78 |
| Salaries, distr | 1888 | 15.90 | 45,623.60 |  | $\begin{array}{r}\text { 45, } 623.60 \\ 15 \\ \hline 10\end{array}$ | 45, 623.60 | 15.90 |  |
| Du. | 1889 | 4,251.00 | 50.00 |  | 4, 301. 00 | 4,061.40 |  | 239.60 |
| Do | 1890 |  | 20, 751.74 | 4. 35 | 20,756.09 | 19, 399. 14 | 18 | 1,356. 95 |
| Salaries, district marsb Do.......... | 1888 | $\begin{array}{r} 18.24 \\ 3,120.66 \end{array}$ | . 0 |  | 3, 178.66 | 2, 628.31 | 18.24 | 35 |
| Do. | 1890 |  | 13.362. 73 |  | 13, 362.73 | 12, 110. 59 |  | , 252. 14 |
| Salaries, justices and.jndges supreme conrt, District of Columbia | 1889 | 600.04 |  |  | 600.04 |  |  | 600.04 |
| Do. | 1890 |  | 24, 500. 00 |  | 24, 500.00 | 24, 500.00 |  |  |
| Interstate Commerce | 1889 | 20, 904. 68 |  | 3, 476. 32 | 24, 381.00 | 11, 842.04 |  | 12, 538.96 |
| Salaries, Stiea | 1890 |  | $200,000.00$ |  | $200,000.00$ | $161,552.99$ $206,500.00$ |  | 38, 447.01 |
| Salaries and expenses special inspectors for vessels |  |  | 14, 546.62 |  | 14,546 62 | 14, 516.62 |  |  |
| Contingent expenses, Steam-boat Inspeetion Servic |  | 219, 418.07 |  |  | 219, 418. 07 |  |  | 219,418.07 |
|  |  |  | 38, 046. 15 | 725. 40 | 39,671. 55 | 39, 671. 55 |  |  |
| Contiugent expenses, Steam-boat Inspection Service, certified claims |  | 27.60 |  |  | 27.60 |  |  | 27.60 |
| International Medical Congress |  | 1.12 |  |  | 1.12 |  | 1.12 |  |
| Services and expenses joint commission Signal Service and Surveys |  | 337.50 |  |  | 337.50 |  |  | 337.50 |
| Unveiling the statue of James A. Garfield |  | 640.95 |  |  | 640.95 |  | 640.95 |  |
| Pedestal for statue of James A. Garield |  |  |  |  |  |  |  |  |
| Duplicate of certain Frenoh and American modals ...... |  | 12.24 |  |  | 12. 24 |  | 12.24 |  |
| Statue to the memory of General La Fayette and,compatriots |  | 46, 491.62 |  |  | 46,491. 62 | 25, 000.00 |  | 21, 491. 62 |
| Erection of a monumental column at Yorktown |  | 5, 176. 74 |  |  | 5,176. 74 |  | 5, 176. 74 |  |
| Monament to Thomas Jefferson at Monticello, $\nabla$ a |  | 1, 628.13 |  |  | 1,628. 13 |  |  | 1, 628.13 |
| Monument to mark the birthplace of George Washing. ton. |  | 24, 711.93 |  |  | 24, 711. 93 |  |  | 24,711.93 |
| Eagraving statues of Lewis Cass, John Peter Gabriẹl Mullenlburg, and Robert Fulton. |  | 1,500.00 |  |  | 1,500.00 | 1,435. 00 |  | 65.00 |
| Medal awarded to Joseph Francis for services in connection with the construction of life-saving appliances |  |  | 1,980.80 |  | 1,980,80 | 1,980.80 |  |  |
| Rayment to special policemen, Sen |  | 18.00 |  |  | 18.00 |  |  | 18.00 |
| Carried forward |  | $5 \mathrm{t} 134,079.41$ | 36, 742, 433.22 | 3,189, 897. 00 | 45, 066, 409. 63 | 40, 156, 362. 45 | $924,100.81$ | 3, 885, 946.36 |

Balances of Appropriations unexpended June 30,1889 , and the Amounts carried to the Surplus Fund, etc.-Continued.

| Specifo acts of appropriations. | Year. | Balances of. appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June $30,1890$. | Aggregate available during the fiscal year ending June 30, 1890. | Payments during the fiscal year ending June 30, 1890. | Amonnts carried to the surplus fund June 30, 1890. | Balances of appropriations, June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREASU̇RY-continued. |  |  |  |  |  |  |  |  |
| Grouglit forward |  | \$5, 134, 079.41 | \$36, 742, 433. 22 | \$3, 189, 897.00 | \$45, 066, 409. 63 | \$40, 156, 362 46 | \$924, 100.81 | \$3, 985, 946. 36 |
| Portrait of the late James N. Burnes |  | 200.00 | 500.00 | 1,180, 807.00 | 700.00 | 194.00 |  | 506.00 |
| Payment to the widow of James N. Burn |  | 545.51 |  |  | 545.51 | 545.51 |  |  |
| Portrait of the late Edward W. Robertson |  | 503.00 |  |  | 500.00 | 496.30 |  | 3. 70 |
| Portrait of the late John A. Logan |  | 99.30 |  |  | 99.30 |  |  | 99.30 |
| Portrait of the late Seth C. Moflatt |  | 132.50 |  |  | 132.50 |  |  | 132. 50 |
| Portraits of the late Abraham Dowdny, John Arnot, jr., Lewis Beach, Wm. T. Price, W. H. Cole, and Austin F. Pike |  |  |  |  |  |  | ? |  |
| Pedestal for statue of General Philip H. Sherilan |  | 375. 38 | 40, 000.00 |  | 375.38 $40,000.00$ |  |  | 375.38 $40,000.00$ |
| Pedestal for statue of General John A. Logan.... |  |  | $40,000.00$ | --..-........ | 40, 000.00 |  |  | $40,000.00$ |
| Pedestal for statuo of General Winfield Scott Hancock |  |  | 40, 000.00 |  | 40, 000.00 |  |  | 40,000.00 |
| Pagment to Willian Forsyth for surveping. |  | 350. 09 |  |  | 350.00 |  |  | 350:00 |
| Payment to J. C. Kuowlton ................. |  | 245.25 |  |  | 245.25 | 245. 25 |  | ........ |
| Payment to widow of W. F. Price. | . | 1, 648.93 |  |  | 1, 648.93 | 1, 648.93 |  |  |
| Re-imbursement to the estate of D. O. Adkinson |  | 174.35 |  |  | 174.95 | 174.85 |  |  |
| Relief of P. Gough Edelin |  | 4:. 96 |  |  | 42. 96 | 42.96 |  |  |
| Relief of A. P. Swinetord. |  | 611.38 |  |  | 611.38 | 611. 38 |  |  |
| Relief of Lahan Heath \& Co |  |  | 13, 621. 21 |  | 13, 621. 21 | 13, 621.21 |  |  |
| Relief of Daniel V. O'Leary .... |  |  | 3, 5366. 60 |  | $3,536.60$ |  |  | 3, 536.00 |
| Paymeut of surplus proceeds of lands sold for direct taxes |  | 129, 167.04 |  |  | 129, 167.04 | 2,351. 20 |  | 126, 815.78 |
| Treasury building, Washiogton, D. C | 1889 |  |  | 8.13 | 8.13 |  |  | - 8.13 |
| Do........................ | 1890 |  | 11,000.00 | 179.63 | 11,179.63 | 11,1.9.63 |  |  |
| Treasury building, Washington, D. C.; repairs ............ | 1888 | 57. 6:3. |  |  | - 57.60 |  | 57.60 | ............... |
| Treasury buikding, Washington, D. C., silver vanlts..... |  | 27.83 |  |  | 27.83 |  | 27. 83 | .............. |
| Treasary building, Washington, D. C., freight elevator . |  | 16.55 |  |  | 16.55 |  | 16.55 | .............. |
| Treasary building, Washiugton, D.C., special repairs |  | 6,000. 01 | 6, 450.00 |  | 12,450.00 | 12, 450.00 |  |  |
| Building for Bureau of Engraving and Printing. |  | 11, 350.35 |  |  | 11,350. 35 |  |  | 11,350. 35 |
| Building for Quartermaster's corral sewer |  | . 47 |  |  | 58.47 |  | 58.47 | .............. |
| Pay of assistant custodians aud jimitors | 1887* | . 12 |  | 583.68 699.20 | 583. 68 699.32 | 699. 20 | 583.68 | ............... |
| Do. | 1889 |  |  | 102. 20 | 102. 20 | 102. 20 | . 1. |  |
| Lo. | 1890 |  | 500, 000.00 |  | 500,000.00 | 500, 000.00 |  |  |
| Yospector of furniture and other furuishings for public buildings | 1888 |  |  | 758.28 | 75828 |  | 758.28 |  |
| Do........ | 1890 |  | 5, 000.00 |  | 5,00*? 00 | 5, 100.00 |  |  |
| Furniture and repairs of same, pablic buildings | 1888 | 2, 737.27 |  | 1, 396.84 | 4, 134. 11 | 232.18 | 3,901.93 |  |
| D. | 1889 | 73, 803.46 |  | 674.77 | 74, 568.23 | 72, 905. 32 |  | 1,662.91 |
| 10 | 1890 |  | 200,000.00 | 4, 559.74 | 204, 559. 74 | 175, 898.83 |  | 28;660.91 |



Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June 30, 1890. | Aggregate available dur. ing the fiscal year ending June 30, 1890. | Payments dur. ing the fiscal year ending June 30, 1890. | A mounts car. ried to the surplus fand June 30, 1890. | Balances of appropriations June $50,1890$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREASURY-continued. |  |  |  |  |  |  |  |  |
| Brought |  | \$9,387, 322. 65 | \$38, 926, 541. 03 | \$3,206, 917.45 | \$51, 580, 781. 13 | \$43, 654, 903.88 | \$961, 016. 13 | \$6, 964, 801.12 |
| Court-house and post-office, Clarksburgh, |  | 5, 673. 78 |  | 116. 48 | 5, 790.26 | -515.95 |  | - 5,274.31 |
| Court-honse, post-office, etc., Columhus, Ohio |  | 5,506.09 |  | 1, 177.82 | 6,683. 91 | 2; 264.84 |  | 4,419.07 |
| Court-bouse, post-otice, otc. (elevator), Columbas, Obio. |  |  |  | 315.94 | 315. 94 | 315.94 |  |  |
| Post-office, court-house, ete., Concord, N. HI . ............. |  | 89. 80 |  |  | 89.80 | 32.98 |  | 56. 82 |
| Post-office, court-hoase, etc., Council Bluffs, Io |  | 13, 969.93 |  |  | 13,969.93 | 5, 762.09 |  | 8,207.84 |
| Court-house, post-olfice, etc., Charlotte, N. C |  | 83, 039. 22 |  |  | 83, 039. 22 | 39, 716.92 |  | 43, 322, 30 |
| Court-house, post-oflice, etc., Dallas, Tex |  | 7, 094. 22 |  | 19.23 | 7, 113.45 | 3,894. 37 |  | 3, 219.08 |
| Court-house, post-oftice, ete, |  | 85, 207, 81 |  |  | 85, 174.44 | 52, 824.62 |  | 174.44 $32,383.19$ |
| Court-house, post-office, etc., Des Moines, Iowa |  | 26, 930. 74 |  | 4, 168.22 | 31, 098. 96 | 20,771.35 |  | 10,327. 61 |
| Court-house, post-office, etc., Detroit, Mich |  | 954, 782.64 |  | 2, 236. 08 | 957, 018.72 | 7, 989. 69 |  | 949, 029.03 |
| Court-honse, custom-bouse, post-office, etc., Duluth, Minn |  | 149, 950.21 |  |  | 149, 950.21 | - 19, 242.49 |  | 130, 707. 72 |
| Court-house, post-ofiice, etc., Denver, Colo |  | 295, 664. 44 |  | 9,628. 97 | 305, 298.41 | 153, 083.18 |  | 152, 211.23 |
| Branch mint, Denver, Colo..... |  | 24, 130. 30 |  |  | 24, 130.30 |  |  | 24, 130.30 |
| Court-honse, post-office, eto., Erie, Pi |  | 7, 291. 77 |  | 1, 018.39 | 8,310. 16 | 4, 183. 94 |  | 4,126. 22 |
| Court-house, post-office, eto., Fort Scott, Kans |  | 25, 555, 04 |  | 5, 999.78 | 31, 554.82 | 28, 646.17 |  | 2,908.65 |
| Conrt-house, post-office, etc., Fort Smith, Ark |  | 33, 246. 60 | 1,000.00 | 2, 667. 23 | 36, 913.83 | 32, 859. 48 |  | 4, 051. 35 |
| United States jail, Fort Smith, Ark |  | 857. 03 | 5,000.00 | 1, 273.71 | 7, 130.74 | 105.47 |  | 7, 025.27 |
| Court-house, post-office, etc., Fort Wayne, In |  | 9,883.63 | ................. | 40.15 | 9,923. 78 | 6,826. 62 |  | 3, 097. 16 |
| Conrt-house, post-office, etc., Frankfort, Ky |  | 11, 911.08 |  |  | 11, 911.08 | 5,740.31 | - | 6,170. 77 |
| Courthouse, post-offico, etc., Greensborough |  | 67,647. 91 |  |  | 67 657. 91 |  |  | 6857. 81 |
| Conrt-house and post-office, Greenvilie, S. |  | 87, 640.70 |  |  | 87, 640. 70 | 3, 894. 38 | -1.........0.... | $83,746.32$ |
| Court-house and post-office, Helena, Post-office, Hoboken, N. |  | $74,696.16$ $29,972.71$ |  |  | $74,696.16$ $29,972.71$ | $4,557.82$ $1,338.62$ |  | $70,138.34$ $88,634.09$ |
| Post-office, Hannibal, Mo |  | 171.08 |  |  | 171.08 | 1, 30.01 |  | $\therefore 141.07$ |
| Court-house, post-office, etc., Harrisonburgh, Va |  | 548.71 |  | 735.10 | 1,283.81 | 1,153. 77 |  | 130.04 |
| Post-office, etc. (site and building), Houston, Tex......... |  | 25,834. 75 | 15,000.00. | 2,420.19 | 43, 204. 94 | 20, 406. 17 |  | 22,848. 77 |
| Court-house, post-office, etc. (site and building), Huntsville, Ala. |  | 68,989. 53 |  |  | 68, 989. 53 | $62,191.62$ |  | 6,787.91 |
| Court-house, post-office, etc., Indianapolis, Ind |  | 1, 439.22 |  |  | 1, 439.22 | 1,374. 25 |  | 64. 97 |
| Court-house, post-office, ete., Jackson, Teun |  | 618.86 |  |  | 618. 86 |  |  | 618.88 |
| Court-house, post-office, etc., Jackson, Miss |  | 32.92 |  |  | 32.92 |  | 32.92 |  |
| Post-office, Jackson, Mich .-................................. |  | 60,000.00 |  |  | 60, 000.00 | 13,732. 75 |  | 46, 267. 25 |
| Post-office, couct-house, etc. (site and building), Jacksonville, Fla. |  | 108, 639. 38 |  |  | 108, 639.38 | 538.13 |  | 108, 101. 25 |
| Court-house, post-office, etc. (site and building), Jefferson, Tex |  | 12, 072.92 |  |  | 12,072. 92 | 8,525. 02 |  | 3, 547.90 |
| Conrt-house, post-office, etc., Jefferson City, Mo |  | 179.80 |  | 557.43 | 737.23 | 540.01 |  | 197.22 |

Court-house, post-office, etc. (approaches), Jefferson City, Mo.
Post-office, etc., Jersey City, N. J
Post-oftice, Kalamazoo, Mich
Courthouse, post-office, etc., Keokak, Io wa
Conrt-house, post-office, etc., Key West, Fla
Post-oftice, Lansing, Mic
Cost-omite, Lowell, Mass
Court-house, pust-office, etc,, Lancaster, Pa
Conrt-house and post-oftice (site and building), Los A geles, Cal
Court-house, post-office, etc., Leavenworth, Kans....................................................... Court-house and post-office, Lincoln, Nebr.
Court-house, post-office. etc., Louisville, Ky
Post-office, etc., Lexington, KJ..................
Court-house, post-oftice, ete., Lynchburgh,
Courthouse, post-office, eto., Lynchburgh
Court-house, post-ofice, etc., Macon, Ga......... Manchester,
Conrt-house, post-otfice, etc, Marquette, Mi
Post-office, custom-house, and court-house, Milwauke.
Wis
Post-office, etc., Minneapolis, Minn
Post-office, etc. (heating apparatus), Minneapolis, Mina Court-house, post-oftice, etc., Montgomery, Al
Post-office, court-house, etc., Montpelier,
Court-house, post-office; etc., Monroe, La.
Court-bouse, post-office, eto., New Albany, Ind
Court-bouse, post-oftice, etc. Nebraska City N......... Mint bnilding (repairs) New Orleans, La
Court-honse and post-office Opelousas, La
Post-office, etc. (site and building), Owensborough, $\bar{K} \bar{y}$ Court-house, post-office, etc. (site and building), Oshkosh, Wis.
Post-office, Ottumwa, Iowa
Court-house, post-office, etc., Oxford, Miss
Court-house, custom-house, and post-offce, Omaba, Nebr Post-uffice, etc., Paterson, N.J
Court-honse, post-office, etc., Parkersburgh, W. Va ... Post-office, conrt-house, etc., Peoria, 111 .
Court-house, post-office, Pensacola, F
Post-0fice, etc., Poughzeepsie, N. Y
Post-ottice, etc. (approaches), Poughkeepsie, $\mathbf{N} . \ddot{\mathbf{Y}}$
Court-house, post-office, etc., Pittsburgh, Pa ...
Mint bailding, Philadelphia, Pa
Mint bnilding (removing steam-power plant), Philadel
 Post-office, Reading, P'a

Carried forward

| Specific acts of appropriations. | Year. | Balanees of ap. propriatious July 1, 1889. | Appropriations tor the fiscal <br> jear ending <br> June 30, 1890. | Repayments during the fiscal $y$ ear euding Jnie 30,1840 . | Agorogate araitable dur. ing the fiscal year ending June 30, 1890. | Payments during the fiscal jear ending June 30, 1890. | Amonnt carried to the surplus fund June 30, 1890 | $\begin{gathered} \text { Balance of } \\ \text { approprrations } \\ \text { June 30, } 1890 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| jreasury-continued. |  |  |  |  |  |  |  |  |
| Brougbt forwar |  | \$15, 604, 358.59 | \$30, 063, 787.65 | \$3,345, 300.13 | \$58, 013, 446. 37 | 418, 433. 36 | \$961, 321. 35 | \$11, 633, 691.66 |
| Coart-house, post.office, etc., Rochester, |  | 152, 619.12 |  | 1,176.00 | 153, 795. 12 | 98, 254.84 |  | 55, 540. 28 |
| Post-office, etc., San Jose, |  | 107, 774. 20 | 200, 000.00 |  | 260 $107,000.00$ | 556. 16 |  | $\begin{aligned} & 200,000.00 \\ & 107 ; 218.04 \end{aligned}$ |
| Court-bouse, pust-office, etc. (site aud buibing), San |  |  |  |  |  |  |  |  |
| Antonio, Tex ......................... |  | 930.93 | 10,000.00 |  | 84, 930.93 | 47, 399. 67 |  | 37,531. 26 |
| Court-house, ete, Santa Fe, |  | 3, 6334.44 |  | 448.85 | 4.083. 29 | 3, 769. 20 |  | 314.09 |
| Post-oftice, court-bouse, etc., San Frauci |  | 349, 718.47 | 450, 0360.00 |  | 789, 718.47 | 12.15 |  | 799, 706.32 |
| nab, Gas............. |  | 161, 428.39 |  | 220.64 | 161, 649.03 | 15, 443.00 |  | 146, 206. 03 |
| Post-otfice, etc., St. Josepb, M |  | 69, $330.8 \pm$ |  |  | 69, 330.84 | 56, 356. 93 |  | 12, 973.91 |
| Post-ottice and court-house, Shrevep |  | 51.71 |  |  | 51.71 |  |  | 51.71 |
| Post-ottice, etc., Springfield, Ohio |  | 62,591. 58 |  |  | 62,591. 58 | 43, 169. 47 |  | 19,422.11 |
| Post-office, etc. (site and building), Springfie |  | 81, 648.88 |  |  | $81,648.86$ | $62,7 \geq 2.86$ |  | 18, 926.00 |
| Court-house and post-ottice, Springfield, M |  | 49, 930.00 |  |  | 49, 930.00 | 20,610. 31. |  | 29, 319.69 |
| Post-office, court-house, etc., Syracuse, ${ }^{\text {Court-house and }}$ post-oftice, Statesville, |  | $3,920.79$. 74.961 .20 |  | 107. 78 | $4,028.57$ $74,961.20$ | 5, ${ }^{426.39 .79}$ |  | $3,60 \geq 24$ $69,211.41$ |
| Court-house and post-0ftice, Statessille, |  | 74, 4 , 054.92 |  |  | 74, 4 , 651.92 | 5, 3 603. 27 |  | 69, 211.41 |
| Court-bouse, post-oftice, etc., Tallabass |  | 74, 952. 45 |  |  | 74,952. 45 | 723.04 |  | 74, 229.41 |
| Post-office and conrt-bouse, Troy, N. Y |  | 195, 160.97 | ............. |  | 195, 160.97 | 407.41 |  | 194, 753. 36 |
| Post oftice, etc., Terse Haute, Ind |  | 9, 899.48 |  |  | 9, 8999.66 | 4, 195. 95 |  | 5. 704.11 |
| Court-house and post-office, Tyler, Tex |  | 2, 134.48 |  | 27. 12 | 2, 161.60 | 943.81 |  | 1,217.79 |
| Court-house and post-office (fence), Tyler, Tex |  | 543.00 |  |  | 543.00 | 8.40 |  | 534.60 |
| Court-house and post-ofice, etc., Texarkana, Ark. and Tex. |  | 99, 974. 90 |  |  | 99, 974.90 | 9,355. 22 |  | 90, 618.98 |
| Court-house, post-office, and custom-house, Vic |  |  |  |  |  |  |  |  |
| Miss.... |  | 99, 960. 76 |  |  | 99, 960. 76 | 33, 360. 95 |  | 6,599.81 |
| Courthouse, post-office, etc., Waco, Tex |  | 1, 674.78 |  |  | 1, 664. 78 | 1,128. 07 |  | 536.71 |
| Court-buuse, post-office, etc. (approacles), Waco, |  | 371.82 |  |  | 371.82 | 371.82 |  |  |
| Court-house, post-ofice, etc. (site and building), Wilmington, $\mathrm{D}_{\mathrm{el}}$ |  | 118, 132.82 |  |  | 118, 132: 82 | 24.75 |  | 18, 108.07 |
| Post-office, court-house, etc., Wichita, Kans |  | 92, 533.09 |  |  | 92, 533. 09 | 84, 876.49 |  | 7, 656. 60 |
| Conrt-house, post-office, etc., Williamspart |  | 121, 342. 51 |  |  | 121, 342.51 | 58,414.99 |  | 62,927. 52 |
| Court-house, post-office, ete., Winona, Minn |  | 82, 224. 39 |  |  | 82, 224.30 | 18,768. 01 |  | 63, 4.56. 38 |
| Post-ofice, custom house, etc. (site and building), Wilmingron, N. C |  | 114, 095.41 |  | 11, 181. 38 | 125, 276.79 | 77, 389.94 |  | 47,886. 85 |
| Post oftice, etc., Worcester, |  | 170, 736.98 |  |  | 170, 736.98 | 733.31 |  | 170, 003.67 |
| Post-office, etc., Watertown, N . |  | 74, 009.47 |  |  | 74, 909.47 | 15, 783.98 |  | 59, 125,49 |

$90,618.98$
669.81
536.71

118, 108.07 7, 656.60
$62,927.52$ 63, 4.56. 38 47, 886.85
$170,003.67$ 59, 125. 49

Removal of quarautine station from Ship Island, Miss . San Francisco quarantine station hospital buildings, etc Custom-house, post-office etc. Belfist, Me
Custom-house, etc., Bangor, Me
Custom-honse and post-office, Buffalo, $\overline{\mathrm{N}} . \overline{\mathrm{Y}}$
Custom-bonse and po-t-ottice repairs to sidewalk, Buffalo, N . $\mathbf{Y}$
Cape Charles quarantine station (site and buildings, ete.) Custom-house, etc. (repairs), Charleston, S. C
Custom-house, etc. (whart), Charleston, S. C
Custom house and sub-treasury (repairs), Chicago, Ili... A ppraisers' stores, etc. (site and huilding), Chicago, Ill. Custom-bonse, Cleveland, 0 .
Custom house and post-office, Cincinnati, O
Delaware break ater quarantine auqque, Iowa..........
Custom house and post-office, Eastport, Me ...............
Custom-house, post-office, etc. (site and building), El Paso, Tex.
Custom-honso, post-office, etc., Galveston, Tex. Custom-house, post-office, ete., Kansas City, Mo
Custom house and post-office (elevator), Nash ville, Tenn. Custom-house, post-office, etc. New Bedford, Mass
Customi-house, post-office, etc. (purchase of land), New Bedford, Mass
Appraisers' warehouse (site), New York
Custom-house, post-ottice, etc., New Haren, Conn
Cnstom-house and post-office, Newark, N. J
Custom house and postotiice, New Orleans, La
Custom-house, post-otfice, etc., Port Townsend, W
Custom-house, Philadelpbia, Pa.
Constom-honse, etc., Ricumond, V a ........................... Old custom-bouse, St. Lonis, Jo
Custom-house, etc. (purchase of land), St. Painl, Minn.... South Atlautic quarantine stacion (buildings, etc.).
Custom-house, court-house. otc., TColedo, 0
Custom-house, Wheeling, W, Marine hospital (laundry appatus), Baltimore, Mä... Marine hospital (approaches and breakwater), Chicago, Marine hospital (boiler and engine house), Detroit, Mich Marine hospita, Evansrille, In
Marine hospital, Key West, Fla.
Marine hospital, Memphis, Tenn
Carried forward.


* Transferred from Customs Ledger.

14, 386. 76 $102,000.00$
433.89 433.89
9.91 9.9 l
$10,000.00$ 409.00 $\begin{array}{r}13.48 \\ \hline\end{array}$ 62, 848.19 4.52
120
051 120, 051. 33 50, 773:38 $271,494.97$

$19,219.48$ 19, 219.48 | $2,474.72$ |
| :--- |
| $1,348.6$ | 44,509. 43 $44,509.43$

$97,323.03$ 175,503. 50 174, 642. 51 $\begin{array}{r}151.70 \\ \\ \hline\end{array}$ 308.40
$97,171.87$ 6, 088.65 849, 586. 55 10.51
$275,793.67$ $275,793.67$
$160,815.68$ 211, 801.68 $\begin{array}{r}211,801.68 \\ 831.70 \\ \hline 60.600 .\end{array}$ $26,800.64$
3.94 53, 838.81 64. 943.87 15, 000. 00 $4,760.50$
$25,940.92$ $25,964.92$
$3,064.66$
13.45
$4,864.17$

14, 785.60 $14,506.92$
506. 100, 000.00 6.66
$2,647.99$

64, 298, 527. 61


Balances of Appropriations Unexpended June 30, 1889, and the Amounts çarried to the Surplus Fund, etc.-Continued.


| D | 1889 | 160,583.06 |  | 7, 236.18 | 167, 819.24 | 160, 809. 16 |  | $7,010.08$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | 1890 |  | 471, 000.00 | 4,332.76 | 475, 332. 76 | 345, 667.11 |  | 129, 665.65 |  |
| Salaries consular cl | 1848 | 953.43 |  |  | 953.43 |  | 953.43 |  |  |
| Do | 3889 | 5,691. 38 |  | 59.68 | 5, 651. 06 | 4,383.15 |  | 1, 267. 91 |  |
| Do. | 1890 |  | 14, 200.00 |  | 14, 200.00 | 10,600. 54 |  | 3,593,46 |  |
| Allowances for clerks atconsulates | 1888 | $\begin{array}{r}838.30 \\ \hline 8.3\end{array}$ |  |  | ${ }^{2} 838.30$ |  | 838.30 |  |  |
| Do........................... | 1889 1890 | 26, 022.13 | 72,480.00 | 77. 34 180.66 | $26,999.47$ $72,060.66$ | $25,531.55$ $49,869.11$ |  | $\begin{array}{r} 1,464.92 \\ 22,791.55 \end{array}$ |  |
| Do.. Salaries cons | 1890 | 1, 752.48 | 72, 480.00 | 180.66 | $\begin{array}{r} 72,060.66 \\ 1,752.48 \end{array}$ | 49, 869. 11 | 1,752.48 | 22, 791. 55 |  |
| Do.. | 1887 | 1, 69.30 |  |  | $1{ }^{1} 69.30$ |  |  | 69.30 |  |
| Do | 1888 | 207.98 |  |  | 207.98 | 74.56 |  | 133.42 |  |
| Do | 1889 | 4,226. 80 |  | 20.13 | 4,246.93 | 3, 199.82 |  | 1, $04 \%$ \% 11 |  |
| Do | 1890 |  | $6,000.00$ | 202.79 | 6, 262.79 | 6,259. 52 | 17 | 3.27 |  |
| Salaries of marshals for consulas courts | 1888 | 971.87 |  | 1.04 | 972.91 |  | 972.91 | 617\% |  |
| Do. | 1889 | 4,024. 20 |  |  | 4,024. 20 | 3,412.50 |  | 611.70 |  |
| Salaries of ${ }^{\text {do }}$ | 1899 |  | 9,000.00 |  | 9, 0000.00 | 5,510.25 | 750.01 | 3,489.75 |  |
| Salaries of ${ }^{\text {Do }}$ | 1889 | 6,844.34 |  | 28.11 | 6,872.45 | 5,621.87 | 750.01 | 1,250.58 |  |
| Do...-............................. | 1890 |  | 15, 000.00 |  | 15, 000.00 | 9; 052. 24 |  | 5, 947. 76 |  |
| Expenses of interpreters and guards, in Tarkish Domivions. | 1888 | 1,696. 13 |  |  | 1,690. 13 |  | 1, 696. 13 |  |  |
| Do..................................... | 1889 | 2,410.35 |  |  | 2,440.35 | 947,90 |  | 1,492.45 |  |
| Do | 1890 |  | 5,00.00 |  | 5, 000.00 | 2,881. 20 |  | 2,118.80 | 0 |
| Steam-launch for legation at Constantioop | 1888 |  |  | 274. 26 | 274.26 | .......... | 274.26 |  | F |
| Do. | 1889 |  |  | 29.78 | - 29.78 |  |  | 29.78 | Q |
| Doat Do..o........................... | 1890 |  | 1, 800. 00 |  | 1,800. 00 | 1,034. 02 |  | 765.98 | \% |
| Boat and crew for consul at Hong-Kon, | 1889 | 250. CO | 500.00 |  | 250.00 500.00 | 250.00 375.00 |  | 125.00 | 寝 |
| Boat and crew for consul at Osaka and Hiogo | 1888 | 151.03 |  |  | 151.03 |  | 151.03 |  | 4 |
| Do.............................. | 1889 | 500.00 |  |  | 500.00 | 426.64 |  | 73.36 | ${ }_{0}$ |
| Do. | 1890 |  | 500.00 |  | 500.00 | 260.29 |  | 239.71 |  |
| Loss by exchange, diplomatio service | 1888 | 1,342.01 |  |  | 1,342. 01 |  | 1, 342. 01 |  |  |
| Do | 1889 | 1,533. 43 | 500.00 | 89.96 40.45 | $1,623.39$ $2,540.45$ | 995.00 $2,079.29$ |  | 628.39 461.16 |  |
| Loss by exchange, consular ser | 1887t |  |  | 4.70 | , 7.70 | 2, 7.70 |  |  |  |
| Do.......... | 1888 | 12.22 |  | 12.03 | 24.25 | 24. 13 | 12 |  |  |
| Do | 1889 | 2, 622. 12 |  | 36.67 | 2, 658. 79 | 2, 653.53 |  | 5. 26 |  |
| Do. | 1880 |  | 4, 000.00 | 18.00 | 4, 018.00 | 2,162.45 |  | 1,855. 55 |  |
| Buildings and grounds, | 1888 | 133: 05 |  |  | 183.05 |  | 133.05 |  |  |
| Do | 1889 | 850.00 |  |  | 850.00 | 750.00 |  | 100.00 85000 |  |
| Do. | 1890 |  | 3, 100. 00 |  | 3,100. 00 | 2, 250. 00 |  | 850.00 |  |
| Building for legation in Japau | 1890 |  | 3,400. 00 |  | 3,400.00 | 3,400. 00 |  |  |  |
| Contingent expenses, United States consulates, certified claims. |  | 8.61 |  |  | 8.61 |  |  | 8.61 |  |
| Contingent expenses, United States consulates | $1887+$ |  |  | 64.95 | 54.95 |  | 54.95 |  |  |
| Do..................................... | 1887 |  |  | 31.47 | 31. 47 | 31.47 |  |  |  |
| Do. | 1888 | 574.49 |  | 89.21 | 603.70 | 663.70 |  |  |  |
| Do. | 1889 | 37, 322.15 |  | 2,768.65 | 40,090. 80 | 39,529.08 |  | 561.72 |  |
| Carriel forward |  | 563, 877.02 | 1, 102, 967. 36 | 19,731. 63 | 1;686,576. 01 | 1,100,813. 19 | 61,476. 07 | 524, 186.75 |  |
| * Transferred fromi Customs Ledger |  |  | And prior years. |  | $\pm$ And prio | years, transfer | acconnt. |  | C0 |

Balances of Appropriations Unexplended June 30, 1889, and of tife amounts carried to the Surplus Fund, etc.-Coutinued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June 30, 1890. | Aggregate available dur. ing the fiscal. year ending Juse 30, 1890. | Pajments during the fiscal Jear ending June 30, 1890. | Amonuts carried to the surplus find June 30, 1890. | Balances of appropriations June 30, 1800. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIPLOMATIC-continued. |  |  |  |  |  |  |  | - |
| Brought forward. ${ }^{\text {B }}$ Co................ |  | \$563,877.02 | \$1, 102, 967. 36 | \$10,731: 63 | \$1, 686, 576.01 | \$1, 100, 913.19 | \$61,476.07 | $\$ 594,186.75$ |
| Contingent expenses, United States consnlates.......... | 1890 1888 |  | 150, 000.00 | 264.76 | $150,264.76$ $22,602.45$ | $133,416.56$ 356.27 |  | $16,818.20$ |
| Emergencies in the diplomatic aud consular service...... | 1888 | 22,602.45 |  |  | $22,602.45$ $33,575.00$ | 356.27 | 22,246.18 | 33, 575.00 |
| Do | 1800 |  | 80,000.00 |  | $80,000.00$ | 21,300.00 |  | 58,700.00 |
| Expenses under the neutrality act | 1888 | 15,000.00 |  |  | - 15,0c0.00 |  | 15,000. 00 |  |
| Do. | 1889 1890 | 13,315. 25 | 15,000.00 |  | $13,315.25$ $15,000.00$ | 4,855 09 |  | $13,315,25$ $10,144,91$ |
| Annual expenses Cape Spartal Lig | 1888 | 38.04 | 15,000.00 |  | $15,000.00$ 33.04 | 4,850.09 | 33.04 |  |
| Do.................. | 1889 | 325.00 |  |  | 325:00 | 300.00 |  | 25. 00 |
| Do. | 1890 |  | 325. 00 |  | 325. 00 |  |  | 325.00 |
| Allowances to widows and beirs of diplomatic offecers who died abroad. | 1888 | 4,563,31 |  |  | 4,563.31 |  | 4,563. 31 |  |
| Do...... | 1889 | 4,788. 28 |  |  | 4,788. 28 | 41.03 | 4,562.31 | 4,747.25 |
| Do................-. . . . . . . . . . . . | 1890 |  | 5,000.00 |  | 5,000.00 | 228. 01 |  | 4,771.99 |
| Transporting remains of ministers and consuls to their bomes for interment | 1888 | 9,157. 20 |  |  | 9, 157. 20 |  | 9, 157. 20 |  |
| Transporting remains of diplowatic officers, consuls, and consular clerks | 1880 | 9,165. 30 |  |  | 9, 165. 30 | 503. 46 |  | 8, 66i. 84 |
| Do........................................... | 1890 | 0,105.30 | 10,000.00 |  | 10,000.00 | 559.13 |  | 9,440. 87 |
| Fees and costs in extradition oases | 1888 | 4,803.75 |  |  | 4,803.75 |  | 4, 803. 75 |  |
| Do | 1889 | 4,491. 51 |  |  | 4,491.51 |  |  | 1, 491. 51 |
| Do.......... | 1890 |  | 5, 000.00 |  | 5,000.00 | 235. 06 |  | 4,764.94 |
| Bringing howe criminal | 1888 | $3,001.33$ $3,887.49$ |  | 180.23 | $3,001.33$ $4,067.72$ | 1, 373.73 | 1,627.60 | 3, 810.92 |
| $\overrightarrow{\text { Do }}$ O $^{\text {d }}$ | 1890 | 3,88.49 | 5,000.00 | 180.23 90.04 | 5,090.04 | 24.8 362.59 |  | 4, 727.45 |
| Expenses of prisons for American convic | 1888 | 9, 129. 29 |  |  | 9,129.29 |  | 9, 129.29 |  |
| Do. | 1889 | 11, 030.69 |  | 32. 78 | 11,063. 47 | 2, 700.92 |  | 8, 362. 55 |
| Do... | 1890 |  | 14, 600. 00 |  | 14, 600. 00 | 4, 432.99 |  | 10, 167. 01 |
| Foreign bospital at Panama | 1889 | 125.00 |  |  | 125.00 | 185.00 |  |  |
| Do.. | 1890 |  | 500.00 |  | 500.00 | 375.00 |  | 125.00 |
| Rescuing shipwrecked American seamen | 1888 | 1,294. 41 |  |  | 1, 294. 41 |  | 1,294.41 |  |
| Do... | 1889 |  |  | 384.65 | 384.65 4500.00 | 175.00 |  | 209, 65 |
| Relief and protcction of American seamen, certified | 1890 |  | . 4, 500.00 |  | 4,500.00 | 1,233. 30 | ......- | 3,266. 70 |
| Relief and protection of American seamen, certified clains |  | 263.20 |  |  | 268.20 |  |  | 263.20 |
| Relief and protection of American seame | 1887* |  |  | 183.22 | 188. 22 | 188. 22 |  |  |
| D.0...-. | $1887{ }^{1888}$ | ……2.... 216 |  | 255.64 | 255. 64 | 5 | 255.64 ${ }^{\text {- }}$ | ............. |



Balandes of Appropriations Unexpended June 30 , 1889, and of the Amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the iscal year ending June $30,1890$. | Repayments during the iscal year ending June 30, 1890 . | Aggregate available during the fiscal year ending June 30, 1890. | Payments during the fiscal year ending Juee $30,1890$. | Amonnts carried to the surplus fund June 30, 1890. | Balances of ap. propriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| diplomatic-continued. |  |  |  |  |  |  |  | - |
| Brought forward. |  | \$1, 857, 306.35 | \$1, 628, 275, 71 | \$62, 546.57 | \$3, 548, 128.63 | \$1, 709, 840. 38 | \$153, 476. 11 | \$1,684, 812.14 |
| Relief of claimants for destruction of the private armed brig General Armstrong |  | 16,396. 52 |  |  | 16,396. 52 |  |  | 16,396. 52 |
| Testimonials to umpires of United States and Spanish Claims Commission |  | 1,055 00 |  |  | 1,055. 00 |  |  | 1,055.00 |
| Ro-imbursement to Union Bank of Australia, Limited.... |  | ${ }^{1} 982.78$ |  |  | ${ }^{1} 982.78$ | 982.78 |  |  |
| Total diplomatic. |  | 1, 875, 740, 65 | 1, 628, 275.71 | 62,546. 57 | 3, 566, 562. 93 | 1,710, 823.16 | 153, 476.11 | 1,702, 263.66 |
|  |  |  |  |  |  |  |  |  |
| Salaries, Department of Justice. | 1888 | 1985. 21 |  |  | 1985. 21 |  | 985.21 |  |
|  | 1889 | 1,255. 17 | 142,570.00 |  | $11,255.17$ $142,570.00$ | 140, 087. 16 |  | $\begin{aligned} & 1,255.17 \\ & 2,482.84 \end{aligned}$ |
| Contingent expenses, Depariment of Justice: |  | 4.68 |  |  |  |  | 4.68 |  |
| Furniture and repairs ... | ${ }_{188}^{1888}$ | 4.68 |  | 20.95 | 4.68 20.95 |  | 4.68 | 20.95 |
| Do | 1890 |  | 1,000.00 |  | 1,000.00 | 1,000.00 |  |  |
| Books for Departmeut Library | 1886 | 0.50 |  |  | 6.50 |  | 6.50 |  |
| Books for office of Solicitor | 1890 |  | $\begin{aligned} & 2,500.00 \\ & 500.00 \end{aligned}$ |  | $2,500.00$ 500.00 | $\begin{array}{r} 2 ; 500.00 \\ 500.00 \end{array}$ |  |  |
| Stationery ................. | 1888 | 558.12 |  |  | 558.12 |  | 558.12 |  |
| Do... | 1889 | 100.00 |  | 278.36 | 378.36 |  |  | 378.36 |
| Do.. | 1896 |  | 1,750.00 |  | 1,750.00 | 1.750.00 |  |  |
| Transportation | 1888 | 83.10 100.00 |  | 3.40 | 83.10 103.40 |  | 83.10 | 103 - 9 |
| Do | 1890 | 10.00 | 500.00 |  | 500.00 | 450.00 |  | 50.00 |
| Miscellaneous items | 1887 | 16. 08 |  |  | 16. 08 |  | 16. 08 |  |
| Do. | 1883 | 718.11 |  |  | 718.11 |  | 718.11 |  |
| Do | 1889 |  | 7,160.00 | 15 | 7, 160.15 | 7,160.00 |  | . 15 |
| Postage, Department of Just | 1888 | 95.00 |  |  | 9, 95.00 |  | 05.00 |  |
| Do.. | 1889 | 100.00 |  |  | 100.00 |  |  | 100.00 |
| Do. | 1890 |  | 50.00 |  | 50.00 |  |  | 50.00 |
| Salary of warden of the jail, District of Colnmbia........ Salaries of employes court-louse, District of Colum- | 1890 |  | 1,800.00 |  | 1,800.00 | 1,800.00 |  |  |
| bia...................... | 1889 |  |  | 43.48 | 43.48 |  |  | 43.48 |
|  | ${ }^{1890}$ |  | 11, 760.00 | 580.17 | 12, 340.17 | 12,060.00 50.00 |  | 280.17 157.50 |
| Building Dep | ${ }_{1888}$ | 240.15 |  |  | 240.15 |  | 240.15 | 15.50 |



Balances of Aprropriations Unexpended June 30, 1889, and of the amounts carried to the Surplus Fund, etc.-Continued.



Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Xear. | Balanuces of ap propriations July 1, 1889. | $\begin{aligned} & \text { Appropriations } \\ & \text { for the fiscal } \\ & \text { year ending } \\ & \text { June 30, 1890. } \end{aligned}$ | Repayments during the fiscal year ending June 30, 1890. | Aggregate available dur. ing the fiscal Joar ending June $30,1890$. | Payments during the fiscal year ending June 30,1890 June 30,1890 . | Amounts carried to the suiplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| customs-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$759, 499. 67 | \$8, 400, 788.52 | \$196, 228. 30 | \$9, 356, 516.49 | \$8, 249, 208.17 | \$19, 362.18 | \$1, 087, 946. 14 |
| Exponses of revenue-catter service, certit.......... | 1890 |  | 2335,101.05 | 18,783.62 | 353, 884.96 | 345, 713.12 |  | 171. 15 |
| Do.......... | 1889 | 3, 944. 18 |  | 1, 876.66 | $5,820.84$ | ${ }_{5}{ }^{5} 813.34$ |  | 7.50 |
| Do. | 1888 | 307. 50 |  | ${ }^{66.51}$ | 374.01 | 307.28 | 66.73 |  |
| Repairs and incidental exp | ${ }_{1890}^{1881}$ |  | ${ }^{\text { }} 331,936.18$ | $\begin{array}{r}\text { 455. } \\ \\ 10 \\ \hline 16154 \\ \hline\end{array}$ | 342, ${ }^{\text {439. }} 397.72$ | 336, 955. 91 | 455. 93 | 5,441.81 |
| Repan Do................. | 1889 | 1, 099.36 |  | 12, 292.68 | 13, 392.04 | 10,766.87 |  | 2, 625. 17 |
| Do |  | 2.54 | ... | 1, 046.50 | 1, 049.04 | 1,041.05 | 7. 99 |  |
| Salaries of keepers of light.hons | 1890 |  | ${ }^{4} 610,083.89$ | 70, 542.86 | 689, 626.75 | 686, 791. 07 | 377,60 | 2, 835.68 |
| Do.................. | 1889 | 2, 562.58 | 14, 799.88 | 2,559.00 | 19, 921.46 | 19, 775.96 |  | ${ }_{145.50}$ |
| Do | 1888 | 18.97 | . | 4, 029.102 | ${ }^{20.07}$ | 13.04 |  |  |
| Inspecting li | 1890 |  | 3,00000 | 4, 02.92 | $3,000.00$ | $2,775.00$ |  | 225.00 |
| ${ }^{\text {D }}$, | 1889 | 1, 298.61 |  | 530.48 | 1, $\varepsilon 23.131$ | 14.65 |  | 1, 808.48 |
| Expenses ${ }^{\text {do }}$ | 1880 | 8.31 | S214, 40000 | 28,546. 24 | 242, 946.24 | 235, 113.12 | 82.31 | 833:12 |
| Do.. | 1889 | 4, 600.59 |  | 397.58 | 4,998.17 | 4,991. 94 |  | 6. 23 |
|  | 1888 | 264.78 8.13 |  | 856.09 | 1,120. 87 | 264.78 | 856.09 |  |
| Expenses of light ves | 1890 | 8.13 | ${ }^{6} 59,451.26$ | 760.99 | 60, 212.25 | 57,536.76 |  | 8.13 $2,675.49$ |
| Do.. | 1889 | 4,148. 35 |  | 1,488.93 | 5, 637.28 | 4, 596.12 |  | .1,041.16 |
| Do. | 1888 | . 50 |  |  | 1.00 |  | 1.00 | , 1 |
| $\xrightarrow{\text { Do }}$ | ${ }_{1890}^{1887}$ |  | ${ }^{2} 321,327.62$ | 13, 218.158 | $\begin{array}{r}\text { 234, } 515 \\ \hline 368\end{array}$ | 325, 855. 38 | 2.15 | 690. 92 |
| Do.. | 1889 | 3, 305. 02 |  | 1, 724.01 | 6, 029.03 | 5, 029.03 |  |  |
| Do | 18त8 | 510.87 |  |  | 510.87 | 510.87 |  |  |
| Lighting of | 1890 |  | ${ }^{8} 253,000.00$ | 10,764.92 | 263, 764.92 | 263, 769.92 |  |  |
| Do. | 1889 | 601.24 4.096 .88 |  | $\begin{array}{r} 1,648.37 \\ 4.00 \end{array}$ | 2,249. 61 $4,100.88$ 3 | $2,238.82$ $4,096.88$ |  | 10.79 |
| Completing the lighting and buoyage of the ohio River |  | 3, 194.07 |  |  | 3,194.07 |  |  | 3, 194.07 |
| Estalishment and manufacture of lighted buoys |  | . 51 |  |  |  |  |  |  |
| Survey of light-nouse sites. | 1890 |  | 1, 000.00 |  | 1, 000.00 | 400.00 |  | 600.60 |
| Do............. | 1889 | 307.01 |  |  | 307. 58 |  |  | 307.58 |
| Heating apparatus for pub | 1888 | 317.80 |  | 114.66 | 432.46 | 66.51 | 365.95 |  |
| Heatung apparatus tor pubt |  | 8. ${ }^{88} .07$ |  |  | 8.40 28.07 |  |  | 8.40 28.07 |
| Marine-Hospital Service |  | ${ }^{9} 69,308.24$ | 565, 660.10 | 41,192.82 | 676.361.16 | 546,329.32 |  | 130, 031.84 |
| Life-Saving Servico.. | 1890 |  | 921, 160.00 | 1,280. 81 | -922, 440. 81 | 879, 580. 84 |  | 42, 859. 97 |



Balances of Appropriations Unexpended June 30, 1889, and of the Amounts carried to the Subplus Fund, etc-Continued.

| Specific acts of appropriations. | Year. | Balances of ap. proptiations July $1,188$. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year euding Jane 30, 1890. | Aggregate available dur. ing the fiscal year ending June 30, 1890. | Payments dur. ing the fiscal year ending June 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLSTOMS-continued. |  |  |  |  |  |  |  |  |
| B |  | \$1, 319, 919, 90 | \$12,231, 758.50 | \$432, 233.09 | 13, 983, 911.49 | \$12, $344,993.12$ | \$59, 629. 16 | \$1, 579, 289.21 |
| Crab-tree Ledge light station, Maine |  | 28, 773. 59 |  |  | 28,773. 59 | 28,769. 59 |  | 4.00 |
| Lubec Narrows light station, Maine |  | 38,316.60 |  |  | 38, 316.60 | 38, 316. 60 |  |  |
| Mount Desert Rock fog-signal, Maine |  | 4,500. 00 |  |  | $4,500.00$ | 10.85 |  | 4,489.15 |
| Bear Island light station, Maine |  | 3, 750.00 |  |  | 3,750. 00 | 3,750.00 |  |  |
| Great Dnck Island light station, Mai |  | $28,000.00$ |  | 98.92 | 28, 093.92 | 18,700.00 |  | 0,393.92 |
| Hero Island ligbt station, Vermont |  | 976. 26 |  |  | 976. 26 |  | 976.26 |  |
| Revenue Marime store-house, Woods Holi, M |  | 18. 04 |  |  | 18.04 |  |  | 18.04 |
| Deer Island light station, Massachusetts.. |  | 30, 802. 69 |  | 296.00 | 31, 098. 69 | 30,811. 21 |  | 287. 48 |
| Great Round Sboal light-ship, Massachuset |  | 59, 500. 00 |  |  | $59,500.00$ | $\therefore \quad 2,852.82^{\circ}$ |  | 66, 647.18 |
| Wickford Harbor light station, Rhode Islan |  | 2, 665. 72 |  |  | 2, 665. 72 |  |  | 2,665. 72 |
| Castle Hill light station, Rbode lsland |  | 18,639. 15 |  |  | 18,659. 15 | 18, 659. 15 |  |  |
| Beaver Tail fog-signal, Rhode Island.. |  | 3, 500.00 |  | 177.00 | 3,677.00 | 3,500. 00 |  | 177.00 |
| Gull Rock light station, Rhode Island |  |  |  | 223.12 | 223.12 |  |  | 223.12 |
| Stonington Breakwater light house, Connect |  | 6, 500.00 |  |  | 6, 500.00 | 4,200. 00 |  | 2,300.00 |
| Cold Spring Harbor light station, New York |  | 16, 710.57 |  |  | 16,710.57 | 16,710. 57 |  |  |
| Throg Neck light station, Now York |  | 1, 648.36 |  |  | 1, 648.30 |  | 1,648.36 |  |
| Lights on Hudson River, New York |  | 2, 247.38 |  |  | 2, 2477.38 | 200.00 |  | 2, 047.38 |
| E!m Treelightstation, New York.. |  | - 1,551.25 |  |  | 1,551. 25 |  |  | J, 551.25 |
| Tarrytown Point light station, New Yo |  | 3,193. 77 |  | 43. 50 | 3,237. 27 |  |  | 3,237. 27 |
| Watch Point light station, New York.. |  | 484.61 |  |  | 484.61 |  | 484: 61 |  |
| A nchorage of vessels in port of New York |  | 29, 265.00 |  |  | 29, 265. 00 | 15, 501. 10 |  | 13, 763. 90 |
| Coney Island light station, New Fork |  | 25, 000.00 |  |  | 25, 000. 00 | 19,500.00 |  | 5, 500.00 |
| Absecom light station, New Jersey |  | 21, 728.55 |  |  | 21, 7i8. 45.55 |  |  | 21, 728.55 |
| Baruegat light station, New Jersey .. |  | 45.47 $20,000.00$ |  | 23.66 | 45.89 $20,023.86$ | 73.66 |  | 45.89 $19,950.00$ |
| Sandy Hook light-sbip, New Jersey.. |  | 59, 500.00 |  |  | 59, 500. 00 | 2, 85.83 |  | 56, 047.17 |
| Cape May boat-house, New Jersey |  |  |  | 1,367.44 | 1, 367. 44 | 1, 367.44 |  |  |
| A idsecon buoy ciepot, New Jersey |  |  |  | 2, 151. 44 | $2,151.44$ | 2, I51. 44 |  |  |
| Fog bell below Sandy Point light station, No |  | 5.13 |  |  | 5.13 |  |  | 5.13 |
| Cob Point Bar light station, Maryland |  | 9, 900.00 |  |  | 9, 90000 | 9, 900. 00 |  |  |
| Holtand's lislaud Bar light station. Marylan |  | 24, 500.00 |  |  | 34,500. 00 | 24, 500.00 |  |  |
| Shark's Fin Shoal light station, Maryland |  | 25, 000. 00 |  |  | $25,000.00$ | 11,006. 00 |  | 13,994. 00 |
| Greenbury Point light station, Maryland |  | 25, 000.00 |  |  | 25,000.00 | 11, 005. 00 |  | 13,995. 00 |
| Portsmonth depot, Virgivia. |  | 4,500.00 |  |  | 4,500. 00 |  |  | 4, 5 ¢0. 00 |
| Bush's Bluff light station, Virgin: |  | 57,385. 46 |  | 59.76 | 57, 445. 22 | 2, 963. 58 |  | 54, 482,63 |
| Depot, Sth district, Virginia |  | 7,363.01 |  |  | 7,363. 01 |  |  | 7, 363.01 |
| Cape Clark light station, Virginia |  | 20, 167. 60 |  |  | 20, 167. 60 | 20, 167. 60 |  |  |
| Tangrier Sound light station, Virginia |  | $19,900.00$ $5,000.00$ |  |  | $19,900.00$ $5,000.00$ | 19, 960. 00 |  | 5,000.00 |

Lubec Narrows light station, Maine
Mount Desert Rock fog-signal, Maine
ear
Hero Island light station, Vermont.
Revenue Marime store-house, Woods Holi, Mass
Deer Island light station, Massachusetts.
Wickford Farbor light station Phode Islond
Castle Hill light station, Rbode laland
Gull Rock light station, Rhode Island
Conington Brealswater light house, Connecticut
信
Lights on Hudson River, New York
Elm Tree light station, New York..
Watch Point light
A nchorage of vessels in port of New York
Absecom light station, New Jerser
arnegat light station, New Jersey
Squan inlet light station, Nem Jerse
Cape May boat-house, New Jersey
Absecon buos depot, New Jersey
Cob Point Bar light station, Maryland.
Holland's lislaud Bar light station. Maryland
Greenbury Point light, station, Maryland
Portsmonth depot, Virginia
Bush's Bluff light station, Virgin:
Depot, Sth distict, Virginia. .......
Cape Clark light station, Virginia.
Hog Island wharf and roadway, Virginia.
FRASER

Great Wicomico River light station, Virginia. Newport News light station, Virginia Winter Quarter Shoal light-ship, Virginia Cape Charles light-ship, Virginia. Purchase of a wharf at Wilnington, N. C. Diamond Shoal light station, North Carolina Pamilico Point light station, North Carolin
Hanting Island light station, South Carolina
Bull's Bay beacon South Carolina. Carolina Sand Lsland beacon, South Carolina Lights on Savannah River, Georgia Dry Tortngas light station, Florida Florida Reef beacons, Florida
Anclote Keys light station, Florida.
Repairs of iron light-houses, Elorida.
Lights for channel leading to PGnsacola, Florid. St. John's River lights, Florida
Crooked River hight station, Florida
Fernandin Harbor rance lights, Florida
Re-establishment of light houses, Texas
Reint Isabel light station, Texas.
Lake Borgne light station, Mississippi
Pascagoula River ranges, Mississippi
Peall River light station, Mississsippi
South Pass pier-lights, Mississippi River, Lonisiana .............................. Calcasieu range lights, Louisiana. Red River lights, Louisiana
Amite River light station, Louisiana
Aids to navigation, mouth of Mississippi River, Louisiana Point Peninsula light station, Michigan
Grosse Isle light station, Michigan
La Pointe fog-signal, Michigan
Presque Isle fog-signal, Michigan
Point Iroquois fog-signal, Michigan
Seul Choix Point light station, Michigan
Cedar River Point light station, Michigan
Beaver Island fog-signal, Michigan.
Manistoe fog-signal, Michigan.
Siminons Reef light station; Michigan
Lights on the Minois River, Ilinois
Chcaro Breakwater ligat station, llinois
Devil's Island light station, Illinois
Cleveland Breakwater for signal, Illinois.
Gray's Harbor light station, Washington Territory Destruction Island light station, Waskington Territory. Cape Mears light station, Oregon.

Carried folward


Balances of Appropriations Unexpended June 30, 1889, and of the Amounts carrimd to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Xear. | Balances of ap propriations July 1, 1889. | Appropriations or the fiscal year ending June $\mathbf{3 0}, 1890$. June 30, 1800. | Repayments during the fiscal year ending Jude 30, 1890. | Aggremate -available during the tiscal year ending Juиe 30, 1890. | Payments during the fiscal year ending June 30,1890 . $\qquad$ | Amounts carried to the surplas fund June 3G, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| cugroms-continned. |  |  |  |  |  |  |  |  |
| Bronght forward |  | \$2, 761, 897. 95 | \$12, 231, 758. 50 | 442, 338.59 | \$15, 435, 995. 04 | \$12,870, 834.88 | \$67, 340. 01 | \$2, 497, 850.15 |
| Ompqua River light station, Oregon |  | $50,000.00$ 59 |  |  | $50,000.00$ 59 500 | $1,000.00$ 200.00 |  | $\begin{aligned} & 49,00.00 \\ & 59,300.00 \end{aligned}$ |
| Colutubia River.light-ship, Oregon.. |  | $59,500.00$ $80,000.00$ |  |  | $59,500.00$ $80,000.00$ | $\begin{array}{r} 200.00 \\ 1,000.00 \end{array}$ |  | $\begin{aligned} & 59,300.00 \\ & 79,000.00 \end{aligned}$ |
| Tillamoor Rock telegrapbl line, Orego |  | 6, 00000 |  | 200.00 | $6,200.00$ | 6, 200.00 |  |  |
| Grand Marias light 3tation, Minnesota |  | 7,05300 |  |  | 7, 052. 00 |  |  | 7, 059. 00 |
| Two Harbors light station, Minnesota |  | 8, 292.60 $5,500.00$ |  |  | $8,292.60$ 5.500 .00 | $\begin{array}{r} 494.70 \\ 5,500.00 \end{array}$ |  | 7, 797. 90 |
| Two Harbors fogs signal, Minuesota. |  | 5,500.00 |  | 875.09 | 5: 500.00 | 5,500.00 |  | 875.09 |
| San Luis Obisko light station, Californ |  | 45, 000.00 |  |  | 45, 000.00 | 32, 909. 38 |  | 12,090.62 |
| Northwest Seal Rock light station, Ca |  | 125, 000. 00 |  |  | $125,000.00$ | 90, 000.00 |  | $3 \overline{5}, 000.00$ |
| Point Loma light station, California |  | $30,000.00$ |  |  | $30,100.00$ | $30,000.00$ 92 81 |  |  |
| Point Sur ind light station, California |  | 8; 500.00 |  |  | 8,500.00 |  |  | 8,500.00 |
| Ballast Point light station, California |  | 25, 000.00 |  |  | 25, 000.00 | 15,000.00 |  | 10,000. 00 |
| Refnge Station Point Barrow, Alaski |  |  | 23,000.00 |  | 23, 000.00 | 16,042. 79 |  | 6, 957. 21 |
| Steam-tender for the forrth light-lous |  | 110.74 |  | 250.00 | 360.74 |  |  | 6 360.74 |
| Steam-tender for Western rivers |  | 6, 247.32 |  | 538.09 | 6,785. 41 | 86. 85 |  | 6,778. 56 |
| Tender for the Gulf coast. |  | 12, 385. 32 |  | 818.87 | 13,204.19 | 13, 204.19 |  |  |
| Revenue steaner for sonthern coast |  | ${ }^{95,500.00} 4$ |  |  | 95, 500.00 <br> 4, 732.40 |  |  | $95,500.00$ 4, 732.46 |
| Supply steamer for Atlantic and Gulfe |  | 141, 335. 70 |  | $34,910.58$ | 176, 246. 28 | 95,740.00 |  | 80, 506.28 |
| Reverue ressels for Sonth atlantic co |  | 86, 000.00 |  |  | 86, 000:00 | $20,000.00$ |  | 57, 000.00 |
| Oil-honses for light stations |  | $3,500.00$ $11,000.00$ |  |  | $5,570.50$ $12,668.05$ | 5, 370.50 |  |  |
| Pier lights on the lakes................ |  | $11,000.00$ $79,000.00$ |  | $\begin{array}{r}1,668.05 \\ \hline 464.48\end{array}$ | $12,668.05$ $79,464.48$ | $3,684.20$ $1,450.00$ |  | $8,983.85$ $78,014.48$ |
| Stpam-cender tor the Great Lakes....... |  | 84, 000.00 |  | 158.57 | 84, 158.57 | 1,781. 39 |  | 82, 374. 18 |
| Relief of certain employes and others, twelfth lighthouse district |  | . 31 |  |  | . 31 |  |  | . 31 |
| Reyayment to importers exsess of deposits, act February |  |  |  |  |  |  |  |  |
| 1, 1 ع88 |  | 953.87 |  |  | ${ }^{953.87}$ | 953. 87 |  |  |
| Repayment to importers excoss of deposits (nolimit) ...d |  |  | 3,888,704.19 | 179, 104. 33 | 4, 067, 808. 52 | 4,067, 808.52 |  |  |
| connmissions........................................ |  | 95,647,46 |  |  | 95, 647.46 | 2,419.62 |  | 93, 227.81 |
| Repayment to importers excess of deposits, act March 2 , |  | 183, 780.85 |  | 117.22 | 183, 898.07 | 79,347.91 |  | 104, 550. 16 |
| Debentures, drawhacks, bounties, or allowances (no limit) |  |  | 2, 942, 337. 16 | 275, 275. 62 | 3, 217, 612. 78 | 3,217,612.78 |  |  |
| Dehentures, drawbacks, bounties, or allowances, act Juno 16. 1880 |  | 97.95 |  |  | 97.95 |  |  | 97.95 |

## Digitized for FRASER

http://fraser.ștlouisfed.org/
Federal Reserve Bank of St. Louis

Debentures and other charges.
Uyclaimed merchandise..............
Proceeds of goods seized and sold ...........................................
Extra pay to officers and men who served in the Mexican
Detection and prerention of frauds upon the customs revenue.

Do.
Refunding moneys erroneonsly received and covered
into the Treasury.......................................................
Refunding penalties and other charges erroneousls exactert
Services to American vessels.................................... Salaries and expenses, ship
Payment to G. H. Harris
Relief of J. W. Mears............................................................... Napoleon
Relief of Thomas Mathers and others
Re-imbursement for losses by burning of the light-house


## Total customs


arcied forward


| 170.42 | 170.42 |  |  |
| :---: | :---: | :---: | :---: |
| 4, 572.85 | -4, 572. 85 |  |  |
| 319.57 | 319.57 |  |  |
| 84.00 | 84.00 |  |  |
| 20,000. 00 | 20,000. 00 | . |  |
| 11.80 | 11.80 |  |  |
| 7, 437.87 |  | 7,437.87 |  |
| 133.94 | 133.94 |  |  |
| 14.00 | 14.00 |  |  |
| 23, 788. 70 | 23, 788. 70 |  |  |
| 14, 373.70 |  |  |  |
| 59, 761. 10 | 59, 761. 10 |  |  |
| 325.00 |  |  | 325.00 |
| 200.00 |  |  | 200.00 |
| 1,000. 00 | ],000. 00 |  |  |
| 2, 897. 80 | 2,897. 80 |  |  |
| 2,205. 00 |  |  | .2, 205. 00 |
| 20,000.00 |  |  | 20,000. 00 |
| 24, 198, 016. 13 | 20, 700,611.57 | 74, 777, 88 | 3,422, 626. 68 |
| 12,159.70 |  | 12, 150. 70 |  |
| 4, 449.93 |  |  | $4,449.93$ |
| 213, 750.60 | 2)0,000.00 |  | 3, 750.60 |
| 4, 002. 20 | 3,500.00 |  | 502.20 |
| 1,718.42 | 87.01 | 1, 631.41 |  |
| 2, 975. 38 | 545.33 |  | 2, 430. 05 |
| 2,500. 25 | - 1, 572.68 |  | 927.57 |
| 27, 719.59 |  | 27, 719.59 |  |
| 45,536.08 | 40,000. 00 |  | 5,536.08 |
| 161, 558.15 | 156, 000.00 |  | 5, 558. 15 |
| 571.59 $19,119.26$ | 13.61 | 571.59 $19,105.65$ |  |
| 55, 673.90 | 23,500.00 | 19,105. | 32,173.90 |
| 120; 048.70 | 113,385. 82 |  | 6, 662. 97 |
| 2.09 8.64 |  | 2. 09 | $8.64$ |
| 500. 00 | 300.00 |  | $\begin{array}{r} 8.04 \\ 200.00 \end{array}$ |
| 672, 294. 57 | 548,904.45 | 61, 190, 03 | 62, 200. 09 |

Balances of Appropriations Unexpended June 30, 1889, and of the Amounts carried to thy Surplus Fund, etc.-Continucd.



Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap. propriations July 1, 1889. | Appropriations for the fiscal year eadjng June 30, 1890. | Repayments during the fiscal jear ending June $30,1890$. | Aggregate arailable dur. ing the fiscal jear ending June 30, 1890. | Payments dur. ing the fiscal year ending June 30, 1800. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriatious June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR CIVIL-continued. |  |  |  |  |  |  |  | . |
| Brought forward. <br> Office of surveyor-general of Arizona: |  | \$\$81, 238. 69 | \$4, 463, 304. 00 | \$183, 302.61 | \$5, 127, 845.30 | \$4, 593, 607. 51 | \$146, 659.44 | \$387, 578.35 |
| Salaries.............................. | 1888 | . 15 |  |  | . 15 |  | . 15 |  |
| Do... | 1889 |  |  | 1.64 | 1. 64 |  | . 15 | 1. 09 |
| Do........ | 1890 |  | 5,500.00 | 1.61 | 5, 500.00 | 5,500.00 |  | ............... |
| Contiogent expenses | 1888 | 25. 62 |  |  | 25.62 35.76 | 6,500.00 | 25.62 |  |
| Do................... | 1889 1890 |  |  | 35. 76 | 35.76 $1,500.00$ |  |  | 35.76 |
| Office of surveror-general of California: | 1800 |  | 1,500.00 |  | 1,500.00 | 1,500.00 |  |  |
| Salarjes ................................. | 1888 | 8.30 |  |  | 8.30 |  | 8.30 |  |
| Do........ | 1889 |  |  | 256.78 | 256.78 |  |  | 256. 78 |
| Do...... | 1890 |  | 12,750.00 | 90.35 | 12, 839.35 | 12,839.35 |  |  |
| Contingent expenses. | 1888 | 501. 72 |  |  | 501. 72 |  | 501.72 |  |
| - Do.............. | 1889 |  |  | 548.41 | 548.41 |  |  | 548.41 |
| Do.......................... | 1890 |  | 2,000.00 | 759.16 | 2,759.16 | 2,759.16 |  | . 1 |
| Ofice of sutveyor•general of Colorado: Salaries............................ | 1888 | 1.66 |  |  | 1. 66 |  | 1.66 |  |
| Do............ | 1889 |  |  | . 87 | . 1.87 |  |  | .87 |
| Do. | 1890 |  | 8,500.00 |  | 8,500.00 | 8,500.00 |  |  |
| Contingent expenses............... | 1890 |  | 1,500.00 |  | 1,500.00 | 1,500.00 | .............. | ................. |
| Oftice of survesor ${ }^{\text {Seneral of Dakota: }}$ Salaries ......................... | 1888 | 2,250.00 |  |  | 2,250.00 |  | 2,250.00 |  |
| Salaries....... | 1889 | 2, 250.00 |  | 1,351.98 | 1,351.98 | …...1, $1,027.11$ | 2,250.00 | -..........3.8.87 |
| Do. | 1890 |  | 9,000.00 | 1,027. 11 | 10, 027.11 | 10,027.11 |  |  |
| Contingent expenses. | 1888 | 277.18 |  |  | 277.18 |  | 277.18 |  |
| Do............... | 1889 |  |  | 236.53 | 236.58 | 230. 53 |  | 6. 05 |
| Do.............. | 1890 | .....-........... | 1,500. 00 | 230.53 | 1,730.5i | 1,730.53 |  |  |
| Office of surveyor.general of Florida: Salaries | 1890 |  | 3, 600.00 | 185. 80 | 3,785. 80 | 3,785.80 |  |  |
| Contingent expenses.... | *1887 |  |  | 25.00 | - 25.00 | 3,785. 80 | 25.00 |  |
| Do............... | 1888 | 221.00 |  |  | 221.00 |  | 221.00 |  |
| Do | 1889 |  |  | 219. 20 | 219. 20 |  |  | 219.20 |
| Do........................... | 1890 |  | 1, 000.00 | 168.48 | 1, 168. 48 | 1,168. 48 |  |  |
| Office of surveyor-general of Idaho: <br> Salaries. | 1589 |  |  | . 67 | . 67 |  |  |  |
| Do....... | 1890 |  | 4,000.00 | . 67 | 4,000.60 | 4,000.00 |  | . 67 |
| Contingent expenses................. | 1890 |  | 1,500.00 |  | 1,500.00 | 1,500.00 |  |  |
| Oficc of survegor-ggeral of Louisiana: Salaries. | 1888 | 750.00 |  |  | 750.00 |  | 750.00 |  |
| Do | 1890 |  | 6,800.00 |  | $6,800.00$ | 6, 8, 800.00 | 750.00 |  |
| or FRASER |  |  |  |  |  | + |  |  |
| er.stlouisfed.org/ |  |  |  | 0 |  |  |  | , |



## - 4 gLSIDTq

Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the tiseal year ending Junc 30, 1890. | Repayments ? cluring the fiscal year ending June 30, 1890. | Aggregato arailable dur. ing the fiscal Year ending June $30,1890$. | Payments dur. ing the fiscal year ending June 30, 1890. | Amounts carried to the surplns fund Juve 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR CIVIL-continucd. |  |  |  |  |  |  |  |  |
| Bronght forward. |  | \$489, 646. 24 | \$4, 571, 754. 00 | \$193, 547.51 | \$5, 254, 947.78 | \$4, 710, 098. 45 | \$153, 092. 77 | \$391, 756.56 |
| Office of survegor-general of Washington-c Contingent expenses. | 1889 |  |  | 216. 99 | 216.29 |  |  | 216.29 |
| Do............................... | 1890 |  | 1,500.00 | 268.27 | 1,768. 27 | 1,768. 27 |  |  |
| Office of surveyor general of W yoming: Salaries. | 1888 | 414.00 |  |  | 414.00 |  | 414.00 |  |
| Do......-.................... | 1889 | 250.00 |  | 345.00 | 595.00 |  | 414.00 | 595.00 |
| Do. | 1890 |  | 5,500.00 | 366.80 | 5, 866. 80 | 5,866. 80 |  |  |
| Contingent expenses | 1888 | 791.42 |  |  | 791.12 | , | 791. 42 |  |
| Do...... | 1889 | 125.00 |  | 548.37 | 673.37 |  |  | 673.37 |
| Relief of settlers and purchasers of lands in | 1890 |  | 1,500.00 | 334.60 | 1,834.60 | 1,834. 60 |  |  |
| Nebraska |  | 212, 289.78 |  |  | 212, 289. 78 | 2,045. 25 |  | 210, 244. 53 |
| Salaries and commissions of registers anci rec | 1887* |  | 24.27 | 1,059.41 | 1, 083. 68 | 1,083. 68 |  |  |
| Do.................................... | $1887 \dagger$ |  |  | 279.64 | 1-279.64 |  | 279.64 | 1.23500 |
| Do.. Do. | 1887 | 12, 235.90 |  |  | 1,235ิ. 90 |  |  | 1, 235.90 |
| Do Do. | 18889 | 12, 221.64 |  | $1,091.08$ $11,077,14$ | $13,313.62$ $33,836.52$ | 885.36 10.211 .49 |  | $\begin{aligned} & 12,428.26 \\ & 23,625: 03 \end{aligned}$ |
| D,o. | 1880 | 2, 76.3 | 550, 000.00 | 12, 758.49 | 562, 758.49 | 545, 016. 23 |  | 17, 742.26 |
| Contingent expenses land offices | 18877 |  | 175.81 | 320.87 | 496.71 | 496. 71 |  |  |
| Do......... | 1887t |  |  | 282. 69 | 282. 69 |  | 282. 69 | 5.00 |
| Contingent expenses land offices, certified cla |  | 10.32 |  |  | 10.32 | 4.33 | 860969 | - 5.09 |
| Contingent expeuses land offices | 1888 | $8,380.69$ $4,687.86$ |  | 668.27 2.197 .93 | $9,048.96$ 6885.79 | 356.27 4.901 .51 | 8, 692.69 |  |
| Do..... | 18890 | 4,687. 86 | 183, 000.00 | $2,197.93$ $: 3,378,03$ | $6,885.79$ $186,378.03$ | 174, ${ }^{4}, 953.61$ |  | 11, 724. 42 |
| Expenses of depositing public moneys | 1887 | 574.37 |  | ${ }^{\text {- }} 116.25$ | 1890.62 |  |  | 690.62 |
| Do.... | 1887* |  | 6.00 |  | 6. 00 | 6. 00 |  |  |
| Do. | 1888 | 1, 576.34 |  | 130.08 | 1, 706.42 | 69.31 |  | 1,637.11 |
| Do. | 1889 | 5,485. 35 |  | 1, 011.34 | 6, 496.69 | 596. 47 |  | 5,900. 22 |
| Do. | 1890 |  | 10, 000.00 | 550.65 | 10,550.65 | 6,803.37 |  | 3,747. 28 |
| Contingent expenses Oklahoma laud office |  | 306. 85 |  | 451.95 | 848.80 | 848.25 |  | . 55 |
| Depredations on public lands, cartifed claims |  | 434.54 |  |  | 434.54 |  |  | 434. 34 |
| Depredations on public lands. | 18877 |  |  | 1, 110.00 | 1, 110.00 |  | 1, 110. 00 |  |
| Do. | 1888 | 7 1.20 |  | 136. 10 | 137.30 | 8. 800 | 129.30 |  |
| Do. | 1889 | 7,727.09 |  | 1,097,60 | 8, 824. 69 | 5,888.08 |  | 2,936. 61 |
| Do.......... | 1890 |  | 92, 963. 15 |  | 92, 962. 15 | 68, 100. 96 |  | 24,861. 19 |
| Protecting pnblic lands......i.... | 1887 |  |  | 8.91 | 8.91 118.89 | 8.91 |  | 113.64 |
| Protecting public lands, certitied clain | 1888 | 118.89 <br> 35.97 |  |  | 118.89 35.97 | 12. 25 | $\ddot{23.7}{ }^{3}$ | 113.64 |
| Do...- | 1889 | 11, 002.01 |  | 5.00 | 11, 097.01 | 8, 304. 77 | 23. 54 | 2,7929 |


| Do | 1890 |  | 119, 500. 00 | 1,600.00 | 121, 100.00 | 97, 083. 12 |  | 24, 016. 88 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Expeuses of hearings in land entries | 1887* |  |  | $2,358.60$ | 2,358. 60 |  | 2, 358.60 |  |
| Do................... | 1887 t |  | 4.71 | 205.53 | 210.24 | 210.24 |  |  |
| Do | 1888 | 1, 191, 61 |  | 5,962. 49 | 7,154. 10 | $6,837.25$ | 316.85 |  |
| Do | 1889 | 9,001. 63 |  | 14, 707. 97 | 23, 709.60 | $9,886.61$ |  | 13, 822. 99 |
| Do | 1890 |  | 30, 000. 00 | 2,286,54 | 32, 286. 54 | 9, 899. 30 |  | 22, 387.24 |
| Transeript of records and plats | 1888 | 159.77 |  |  | 159.77 |  | 159.77 |  |
| Do...................... | 1889 | 2,200. 00 |  | 193.62 | 2, 393. 62 |  |  | $2,303.62$ |
| Do | 1890 |  | 12,500. 00 |  | 12, 500. 00 | 11, 500. 00 |  | 1, 000. 00 |
| Spttlement of claims forswamp lands, etc., certified claims |  | 8.55 908.73 |  |  | 8.55 208.73 |  |  | 8.55 |
| Settlement of claims for swamp lands, etc................. | . 1888 | 908.73 $2,909.71$ |  |  | 208.73 $3,545.37$ | 41.20 $2,063.18$ | 167.53 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | 1889 1890 | 2,909.71 | 20, 000.00 | 635.66 1.00 | $3,545.37$ $20,001.00$ | $2,063.18$ $16,574.95$ |  | $1,482.19$ $3,426.05$ |
| Geological S | 1887* |  | 20,00. | 23. 00 | -23.00 |  | 23.00 |  |
| Do....... | 1888 | 1,853.48 |  | 53.61 | 1,907.09 | 43.59 | 1,863. 50 |  |
|  | 1889 | 39,315.91 |  | 15,277.94 | 54, 593.85 | 52, 439.25 |  | 2, 154.60 |
| Do. | \{18899 | 40,000. 00 |  | 9.38 | 40, 009. 38 | 40,000. 00 |  | 9.38 |
| Do. | 1890 |  | 670,700. 00 | $6,410.03$ | 677, 110. 03 | 644, 029.53 |  | 33, 087.51 |
| Geological maps of the United Stat | 1890 |  | 45,000.00 |  | $45,000.00$ | 17, 0i0. 00 |  | 28,000.00 |
| Sarreying the publie lands .......... | 1887* |  |  | 17,607.41 | 17, 607. 41 |  | 17, 607.41 |  |
| Surreying the public lands, certified cer |  | 574.44 |  |  | 574.44 | 320.72 |  | 253. 72 |
| Surveying the public lands.. | 1888 | 10, 468.72 |  | - 128.85 | 10,597. 57 | 10,597. 57 |  |  |
| Do............ | 1889 | 80, 161.38 |  | 985.57 | 81, 146.95 | 24, 708. 81 |  | 56, 438. 14 |
| Do. | 1890 |  | $210,000.00$ | 1, 150.00 | 211, 550.00 | 32, 496. 63 |  | $178,653.37$ |
| Surveyjng Sioux Reservation |  |  | 100, 000.00 |  | 100;000.00 |  |  | $100,600.00$ |
| Surveyiug private land claims in California, certified claims |  | 195.70 |  |  | 195. 70 |  |  | 195. 70 |
| Surreying private land clains in New Mexico | 1888 | 392. 04. |  |  | 992.04 |  | 392.04 |  |
| Do....... | 1887* |  |  | 600.00 | 600.00 |  | 600.00 |  |
| Do................. | 1890 |  | 3,000.00 | 1,194.40 | 4, 194.40 | 3,994.40 |  | 200.00 |
| Surveying private lands claims in Nevada |  | 30,000. 00 |  |  | 30,000. 00 |  |  | 30,000.00 |
| Surresing lands in suit against the Montana Improving Compauy |  |  |  | 350.00 | 350.00 |  |  | 350.00 |
| Surveying Hanson grant, Florida |  |  |  | 399.95 | 399. 95 |  | 399.95 |  |
| Repair of the rnin of Casa Grande, Ariz. |  |  | 2,000.00 |  | 2,000.00 |  |  | 2,000.00 |
| Resurveying lands in suit against Sierra Lumber Company, California |  | 168.00 |  |  | 168.00 |  |  | 168.00 |
| Survoy of the boundary line between the public lands occupied by Uncompahgre and White River Utes. |  | 500.00 |  |  | 500. 00 |  |  | 500.00 |
| Examination of public survoys, certified claims. ......... |  | 104.25 |  |  | 164.25 |  |  | 164.25 |
| Ex:mination of public surveys. | 1888 | 10,000.00 |  |  | 10,000.00 |  | 10,000.00 |  |
| A ppraisement and sale of abandoned military reservations |  | 10, 431.34 |  |  | 10,431. 34 | $5,298.33$ |  | 5.133 .01 |
| Re-imbursement to receivers of public moneys for excess of deposits, certified claims |  | 246. 41 |  |  | 246.41 | 241.02 |  | 5. 39 |
| Preservation of abandoned military reservations Do | $\begin{array}{r} 1889 \\ 1890 \end{array}$ | 2,000.0: | 2,000. 00 | 7.68 | $\begin{aligned} & 2,007.68 \\ & 2,000.00 \end{aligned}$ | $\begin{aligned} & \mathbf{1}, 100.00 \\ & 2,000.00 \end{aligned}$ |  | -907.68 |
| Ca |  | 1, 022, 406. 51 | 6,631,126.97 | 305, 508.43 | 7, 959, 041.91 | 6, 538, 233.05 | 198, 704. 70 | 1,222, 104. 16 |
|  | * And prior years. |  | $\dagger$ And prior years, transfer account. |  |  |  |  |  |

Balances of Appropriations Unexpended fune 30，1889，and of the Amounts Carried to the Surplus Fund，etc．－Continued．

| Specific acts of appropriations． | Year． | Balances of ap－ propriations July 1， 1889. | Appropriations for the fiscal year ending June 30， 1890. | Repaymects during the fiscal year ending Juno $30,1890$. | Aggregate available dur． ing the fiscal fear euding June 30， 1890. | Payments dur－ ing the fiscal year ending June 30， 1890. | Amounts car－ ried to the surplus fund June 30， 1890. | Balauces of ap－ propriations June 30， 1890. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR CIVIL－continued． |  |  |  |  |  |  |  | 。 |  |
| Brought forward |  | \＄1，022，406．51 | \＄6，631，126．97 | \＄305， 508.43 | \＄7，959， 041.91 | \＄6，538，333． 05 | \＄198，704． 70 | \＄1．222，104． 16 |  |
| Annual repairs of the Capitol | 1889 | ． 95 |  | 366.42 | 367.37 |  |  | 267．37 |  |
| Do．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1890 |  | $39,000.00$ |  | 39， 000.00 | 39， 000.00 |  |  |  |
| Iropruving the Capitol Grounds ．．．．．．．．．．．．．．．．．．．．．．． | 1888 | 93.76 .37 |  |  | 93.76 2.711 | 93.76 |  |  | 包 |
|  | 1889 | ． 37 |  | 24.74 1.00 | 2．3． 11 $30,001.00$ |  |  | 25． 11 | 嵒 |
| Lightiog the Capitol and gronnd | 1888 | 460.91 | 30， 000.00 |  | 30， 001.00 .91 | 30，060．00 | 460，91 | 1.00 | 0 |
| Do．．．．．．．．．．．．．．．．．．．．．．．． | 1889 |  |  | 2.13 | 2.13 |  |  | 2.13 | － |
| Do． | 1890 |  | 24，000．00 |  | 24， 000.00 | 18， 000.00 |  | 6， 000.00 | － |
| Capitol terraces |  | 71，940． 05 | 21，500． 00 | ．－．－．．－．．．．．0．0． | 93，440．05 | 73，000．00 |  | 20，440．05 | － |
| Repairing and regilding frames of historical paintings， rotunda of the Capitol |  |  | 1，000．00 |  | 1，000．00 | 660．00 |  | 400.00 | $\stackrel{8}{2}$ |
| Protertiog paintings in rotunda of the Capitol．．．．．．．．．．．． |  | 100.00 |  |  | 100.00 |  |  | 100.00 |  |
| Electic－light plant，Senate ．．．．．．．．．．．．．．．．．．．．．． |  | 16，350． 00 |  |  | 16，350．00 | 1，651．85 |  | 14，698．15 | 号 |
| Ventilation．Seuate wing of the Capitol |  |  | 8，000．00 | ．．．．．．．．．．．．．． | 8，000．00 | $8,000.00$ |  |  | 盏 |
| Senate stable and engine－house．．． | 1890 |  | 600.00 | ．．．．．．．．．．．．．．．． | 600.00 | 600.00 |  |  | 잔 |
| Steamr boilers，House of Representatives |  | －1，000．00 |  |  | 1，000．00 | 1，090． 00 |  |  |  |
| Elerator，Honse of Representatives．．．．． |  | 3，000．66 |  | ．．．．．．．．．．．．．．． | 3，000． 66 | 1，854． 80 |  | 1，145，86 | － |
| Alterations and repairs Armory Building |  | $1,000.00$ 2 |  |  | 1， $2,000.00$ | $1,000.00$ $2,189.72$. |  |  | 2 |
| Ventilation，Supreme Court ．．．．．．．．．．．．．．．．．．．．．．．．． |  | 2，500．00 |  | ．．．．．．．．．． | 2，500．00 | 2，189．72 |  | 310．28 | \＄ |
| eeble－minded children，District o bia | 1887 | 409.57 |  |  | 409． 57 |  | 409.57 |  | Z |
| Do | 1888 | 162.50 |  |  | 162.50 |  | 162.50 |  | $\beta$ |
| Do． | 1889 | 2，500．00 |  |  | 2，500．00 | 2，367．50 |  | 132.50 | 岂 |
| Do． | 1890 |  | 3， 000.00 |  | 3，000．00 |  |  | 3， 000.00 |  |
| Penitentiary builing，Territory of Idaho ．．．．．．．．．．．．．．．．． |  | 25，000．00 |  |  | 25，000． 00 | 5， 013.20 |  | 19，986． 50 |  |
| Penitentiary building，Territory of Utah．．．．．．．．．．．．．．．．．． |  | 100，000．00 |  |  | 100，000．00 | 4，695．00 |  | 95，305． 00 |  |
| Penitentiary building，Territory of Wroming |  | 29，000．00 |  |  | 29，000．00 | 26，812． 62 |  | 2，187． 38 |  |
| Buileling for Library of Congress（site）．．．．．．．．．．．．．．．．．．．．－ |  | 4，522．73 |  |  | 4，522．73 |  |  | 4，522．73 |  |
| Building for Library of Congress（construction）．．．．．．．．． |  | 256，518．33 |  |  | 256，518．33 | 10，959． 39 |  | 245， 567.94 |  |
| Rebuilding wharf，Government Hospital for the Insane． |  | 3，500．00 |  | ． 67 | 3，500．67 | 3，500． 67 |  |  |  |
| Buildings and grounds，Government Hospital for the In－ <br> sane |  | 23，568． 03 | 28，900．00 | 3，515． 16 | 55， 983.10 | 51，800．00 |  | 4，183．19 |  |
| Gorernment Hospital for the Insane | 1888 | 10.72 |  | 3，515．10 | 10．72 |  | 10.72 | ， 18.10 |  |
| Do．．．．．．．．．．．．．．．．．．．．．．．． | 1889 |  |  | 23.67 | 23.67 |  |  | 23.67 |  |
| Do． | 1890 |  | 217， 5 C0．00 |  | 217，500．00 | 217， 500.00 |  |  |  |
| Bnildings and grounds，Howard University |  | 24.69 | 3， 000.00 |  | 3， 024.69 | 3， 000.00 |  | 24． 69 |  |
| Howarl Univarsity．．．．．．．．．．．．．．．． | 1890 1888 | 196.67 | 20，000．00 |  | $20,000.00$ 196.67 | 20，600． 60 | 19067 |  | － |



| 1889 | 1,875.00 |  | 67.57 | 1,942.57 | 1,875.00 |  | 67. 53 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | 1,875.00 | $54,025.00$ | ........ | 54,025.00 | 50,000.00 |  | $44_{1} 025.00$ |
| 1890 |  | $55,000.00$ | 2,632,91 | 57, 632.91 | 57, 632.91 |  | - |
|  |  | 6, 654.97. | ........... .... | 6, 654.97 | 6,654.97 |  |  |
|  | 2, 954. 35 | 796.76 |  | 3, 751. 11 | ${ }^{6}$ 376. 22 |  | 3, 37489 |
|  | 189.67 |  |  | 189.67 |  |  | 189.67 |
|  | 3,292. 57 |  |  | 3,292. 57 |  |  | 3,292. 57 |
|  | 980, 000.00 | $-3,075,000.00$ | 10,065.00 | 4, 065,065.00 | 685, 000. 00 |  | 3,430, 065.00 |
|  |  | 250, 0100.00 |  | 250, 000. 00 | 189, 709.20 |  | 60, 290.80 |
|  |  | 5, 000.00 |  | $5,000.00$ | 3,000.00 |  | 2, 000.00 |
|  |  | 1, 000, 000. 00 |  | 1, 000, 000.00 | 190, 000.00 |  | 810,000.00 |
|  | 765, 452. 57 | 1, 112, 314. 79 | 16,548. 56 | 1, 894, 315.92 | 101, 423.33 |  | 792, 892.59 |
| (*) | 39, 753.41 | 3,200. 00 | 1, 513, 12 | 44,466. 53 | 6,500.00 |  | 37, 966. 53 |
| 1889 | 233.47 |  |  | , 233.47 | 233.47 |  |  |
| ( $\dagger$ ) | 4, 199. 53 | 13,090.00 |  | 17, 289: 53 |  |  | 17, 289.53 |
|  | .4,229.77 |  |  | 4, 2-29. 77 | 1,987. 57 |  | 2,242. 20 |
|  |  | 6, 145. 01 |  | 6,145. 01 | 6,145. 01 |  |  |
|  |  | 209,759.85 |  | 209, 759.85 | 209, 759.85 |  |  |
|  |  | 619.64 |  | 619.64 | 619.64 |  |  |
|  |  | 113,443.74 |  | 113,443.74 | 113,443. 74 |  |  |
|  |  | 17,205. 21 |  | 17, 205. 21 | 17,205. 21 |  |  |
|  |  | 5,822. 07 |  | 5, 822.07 | 5,822. 07 |  |  |
|  |  | 3,161. 16 |  | 3, 161. 16 | 3,161. 16 |  |  |
|  |  | 13.00 |  | 13.00 | 13.00 |  |  |
|  |  | 2,660. 50 |  | 2,660.50 | '2, 660.50 |  |  |
|  |  | 381.74 |  | 381.74 | 381.74 |  |  |
|  |  | 87.98 |  | 87.98 | 87.98 |  |  |
|  |  | 572.61 |  | 572. 61 | 572.61 |  |  |
|  |  | 131.98 |  |  |  |  |  |
|  | $43,790.32$ $16,000.00$ |  |  | $\begin{aligned} & 43,790.32 \\ & 16,000.00 \end{aligned}$ | $\begin{aligned} & 43,790.32 \\ & 16,000.00 \end{aligned}$ |  |  |
|  | $35,500.40$ |  |  | 35, 500.00 |  |  | 35,500.00 |
|  | 500.00 |  |  | 500.00 |  |  | 500.00 |
|  | 351.93 |  |  | 351.93 |  |  | 351.93 |
|  | $3,462,569.04$ | 11, 962, 712.98 | 340, 269. 38 | 15; 765, 571.40 | 8, 725,050.04 | 199,945. 07 | $6,840, \overline{576.29}$ |
|  |  |  | $\dagger$ In | efinite. |  |  |  |

Balances of Approprlations Unexpended June 30,1889 , and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap. propriations, July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending Jane 30, 1890. | Aggregate available during the fiscal jear ending June 30, 1890. | Payments during the fiscal year ending June 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interion clvil-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$3, 462.589.04 | \$11, 062, 712.98 | \$340, 269, 38 | \$15, 765, 571. 40 | \$8,725, 050.04 | \$199,945.07 | \$6, 840, 576. 29 |
| Payment to John W. Gilmore |  | 26.10 |  |  | 26.10 |  |  | - 26.10 |
| Repayment for lands erroneously sold |  |  | 57, 632.48 |  | 57, 632.48 | 57,632.48 |  |  |
| Total interior civil |  | 3, 462, 615.14 | 12,020, 345.46 | 340, 269.38 | 15, 823, 229. 98 | 8, 782, 682. 52 | 199, 945. 07 | 6, 840, 602. 39 |
| Internal revenue. |  |  |  |  |  |  |  |  |
| Expenses of assessing and collecting internal revenuc.. | 1875* |  |  | 838.29 | 838.29 |  | 838. 29 |  |
| Salaries and expenses of agents ${ }_{\text {L }}$ etc., certified claims.... |  | 101. 56 |  |  | 101.56 |  |  | 101.56 |
| Salaries and expenses of agents, etc | 1888 | 1,781.70 |  |  | 1,781. 70 | 374. 25 |  | 1,407.45 |
| Do ..... | 1889 | 22, 065. 52 | 110,000.00 | 7,969.70 | 140, 035.22 | 138, 638.45 |  | 1,396. 77 |
| Do | 1890 |  | 1, 950, 000.00 | 12,959.50 | 1, 962, 959.50 | 1,928,754. 25 |  | 34, 205.25 |
| Salaries and expenses of collectors, | 1888 | 125, 174. 33 |  |  | 125, 174.33 | 991.71 | 124, 182 . 62 |  |
| Do.. | 1889 | 75, 765. 15 |  | 3, 342.02 | 79, 107.17 | 27, 034. 63 |  | 52, 072.54 |
| Allowance or drawbacks | 1890 |  | $1,800,000.00$ | 2,950.59 | 1,802, 950. 59 | 1,713, 217.23 |  | 89, 733. 37 |
| Alowance or dravion of stamps. |  |  | 26, 800.25 |  | 46, 8800.25 | $47,680.98$ $26,800.25$ |  |  |
| Rebate of tax on tobacco.......... |  | 208, 156.01 |  |  | 208, 156.01 |  |  | $208,156.01$ |
| Refunding moneys erroneonsly received and covered into the Treasury |  |  | 6.00 |  | 6.00 | 6.00 |  |  |
| Refunding taxes on spirits destrojed by casualty |  |  | 203.40 |  | 203.40 | 203. 40 |  |  |
| Refunding taxes illegally collected.... |  |  | 4, 25̄3. 17 |  | 4, 253.17 | 4,253.17 |  |  |
| Punishment for violation of internal-revenue laws. | 1888 | 26.77 |  |  | 26.77 |  | 26.77 |  |
| Do | 1889 | 12, 467.44 |  |  | 12,467.44 | 4, 039.09 |  | 8. 428.35 |
| Do ............................................... | 1890 |  | 25, 000.00 | -...-6....... | 25, 000.00 | 21, 295.07 |  | 3,704.93 |
| Prevention of manufacture or sale of adulterated food or drugs in the District of Columbia. | 1890 |  | 5,000.00 |  | 5,000. 00 |  |  | 5,000.00 |
| Paper for internal-revenue stamps | 1888 | 4,270. 43 |  |  | 4, 270.43 |  | 4,270.43 |  |
| Do. | 1889 | 4,393.62 |  | 1, 340.91. | 5, 734. 53 | $283.84$ |  | 5, 450.69 |
| Relief of Samuel B. Seat, administrator Christian | 1.890 |  | 50,000.00 | 530.99 | 50,530.99 | 33,430. 22 |  | 17, 100. 77 |
| Kropps |  | 983.72 |  |  | 933.72 |  |  | 933.72 |
| Relief of John T. Higgins. |  | 130.00 |  |  | 130.00 | 130.00 |  |  |
| Relief of Hardin County, Ky |  |  | 8, 821.78 |  | 8,821. 78 | 8,821.78 |  |  |
| Relief of Faran \& McLean ... |  |  | 2, 046.00 |  | 2, 046.00 | 2,040.00 |  |  |
| Total internal-revenue |  | 455, 266. 25 | 4, 029, 811.58 | .29, 932.00 | 4,515, 009. 83 | 3,958,000. 31 | 129, 318. 11 | 427, 691.41 |

## Redemptions:

Gold certificates, act March 3, 1863
Gold certificates, act March 3,1863
Silver certiticates....
Certificates of deposits
Refuncling certificates
Old demand notes
Legal tender notes:
Fraetional currency.
One-Year notes of 1863
Two-year notes of 1863
Componnd-interest notes
Seven-thirties of 1864 and 1865
Loan of July and August, 1861 ( $1881^{\circ}$ s)
Loan of Jaly and August, 1861 ( 1881 's), continuted at $3 \frac{1}{2}$ per cent.
Five twenties of 1862
Loan of 1863 ( 1881 's)
Loan of 1863 ( 1881 's), contiuned at 3 per cent
Ten-fortios of 1864
Five-trenties of June, 186
Five twen ties of 186
Consols of 1865
Fanded loan of 188

Funded loan of 1881, contianed at 3is per cont
Funded loan of 1907
Loan of July 12, 1883, 3 per cent

## Total redemptions

## Interest

Refunding certificates
Navy pension fund
Two-year notes of 1863
Compound intes of 1863
Seven-thirties of 1864 and 1865
July and August, 1861 (1881's)
July and Angust, 1861 ( 1881 's), continued at $3 \underset{2}{ }$ per cent. Five twenties of 1862
Loan of 1863 (1881's)
Loan of 1863 continued at $3 \frac{1}{2}$ per cent
Ten-forties of 1864 ............
Carried forward
Carried formard

|  |  | 9,740.00 |  | 9, 740.00 | 9,740.00 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $45,545,833.00$ |  | 45,545, 893.00 | 45, 545, 833.00 |  |  |
|  |  | 55, 569, 995.00 |  | $55,569,995.00$ | 55, 569, 995. 00 |  |  |
|  |  | $28,285,000.00$ |  | 28, 285, 000.00 | 28, 285, 000.10 |  |  |
|  |  | 15, 780.00 |  | 15,780. 00 | 15, 7:0 60 |  |  |
|  |  | 410.00 |  | 410.00 | 410. 10 |  |  |
|  |  | 78, 132, 000.00 |  | 78, 132, 000. 00 | 78, 132, 000.00 |  |  |
|  |  | $\begin{array}{r}5,179.50 \\ \hline 490.00\end{array}$ | - | 5, $\begin{array}{r}179.50 \\ 490.00\end{array}$ | 5, 179. 50 |  |  |
|  | ................-- | 490.00 100.00 |  | 490.00 100.00 | 490.00 100.00 |  |  |
|  |  | 3,290.00 |  | 3, 290.00 | 3, 290.00 | -............. |  |
|  |  | 300.00 |  | 300.00 | 300.00 | . | -.-.......a.es. |
|  |  | 4,100.00 |  | 4, 100.00 | 4,100.00 |  |  |
|  |  | 3,300.00 |  | 3,300.00 | 3,300, 00 |  |  |
|  |  | 1,850:00 |  | 1,850.00 | - 1,850.00 |  |  |
|  |  | $1,500.00$ 500.00 |  | 3, 500.00 | $3,500.00$ 500.00 |  |  |
|  |  | 3,000.00 |  | 8,000.00 | 3, 1100.00 |  |  |
|  |  | 50.00 |  | 50.00 | 50.00 |  |  |
|  |  | 3, 200.00 |  | 3,200.00 | 3, 200.00 |  |  |
|  |  | 2,750.00 |  | 2,750.00 | 2,750.00 |  |  |
|  |  | 11, 450.00 |  | 11,450.00 | 11, 450.00 |  |  |
|  |  | 4, 800.00 |  | 4, 800.00 | 4,800.00 |  |  |
|  |  | 5, 200.00 |  | 5, 5, 200.00' | 50, 200.00 |  |  |
|  |  | 30, 623, 250.00 |  | $30,623,260.00$ | 30, 623, 250.00 |  |  |
|  |  | 73,923, 500.00 |  | $73,923,500.00$ | 73, 923, 500. 00 |  |  |
|  |  | 47, 800.00 |  | 47,800.00 | 47,800.00. |  |  |
|  |  | 312, 206, 367.50 |  | 312,206, 367.50 | 312, 206, 367.50 |  |  |
|  |  | 6,719.60 |  | 6, 719.60 | 6,719.60 |  |  |
|  |  | 420,000.00 | .-................. | 420, 000.00 | 420, 000.00 |  |  |
|  |  | . 24.50 |  | 24.50 | 24.50 10.00 | .... | ................ |
|  |  | 10.00 | . | 10.00 | 10.00 | ..ano.......... | -.............. |
|  |  | 638.26 | ...-........... | ${ }^{638.26}$ | $\begin{array}{r}638.26 \\ \text { 38.31 } \\ \hline\end{array}$ | ...-............ | ............... |
|  |  | 38.31 162.00 | $\cdots 1$ | 38.31 162.00 | $\begin{array}{r} 38.31 \\ 162.00 \end{array}$ |  |  |
|  |  | 241.02 |  | 241.02 | 241.02 |  |  |
|  |  | 352.95 |  | 352. 95 | 352.95 |  |  |
|  |  | 85.61 |  | 85.61 | 85.61 |  |  |
|  |  | 51.80 |  | 51.80 | 51.80 |  |  |
|  |  | 122.12 |  | 1 22.12 | 122. 12 |  |  |
|  |  | 7.60 |  | 7.60 | 7.60 |  |  |
|  |  | 428,453.77 |  | 428, 453.77 | 428, 453.77 |  |  |

Balances of Appropriations Unexpended June 30,1889 , and of the Amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap propriations July 1, 1889. | Appropriations fur the fiscal year ending June 30, 1890. | Repayments during the Giscal jear ending June 30,1890 . | Aggregate available dar. ing the fiscal year ending June 30, 1890. | Payments during the fiscal yoar ending June 30, 1890. | Amounts carried to the surplas fand June 30, 1890. | Balances of ap. propriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PUBLIC DEBT-continued. |  |  |  |  |  |  |  | - |
| Brought forward |  |  | \$428, 453.77 | - | \$428, 453.77 | \$428, 453.77 |  |  |
| IFive-twenties of 1865 |  |  | 167.17 |  | 167.17 | 167.17 |  |  |
| Cunsols of 1865 |  |  | 91.75 | \$30.00 | 121. 75 | 121.75 |  |  |
| Consols of 1867 |  |  | $1,268.98$ 1.50 |  | 1, 268.98 | 1,268.98 |  |  |
| Central Pacific stock |  |  | 1, 552, 207. 20 | 150.00 | 1,552, 357.20 | 1, 552, 357.20 |  | .-..........os |
| Kansas Pacific stock |  |  | 1, 377, 730.00 |  | 1, 377, 730.00 | 1,377,730.00 |  |  |
| Tuion Pacific stock |  |  | 1, 634, 280.72 |  | 1; 634, 280.72 | 1,634, 280.72 |  |  |
| Central Branch Union Pacific stock |  |  | - 95, 880.00 |  | -95,880.00 | -95,880.00 |  |  |
| Sinux City and Pacific stock ....... |  |  | 97, 699.20 |  | 97, 699. 20 | 97, 699. 20 |  | ...e.,.......... |
| Western Pacific stock ...... |  |  | 118, 233.60 |  | 118, 233.60 | 118, 233.60 |  | ................. |
| 鴀unded loan of 1881 ..... |  |  | 528.82 |  | 528.82 | 528.82 |  |  |
| Wrinded loan of 1881 continued at 3-3 per cent |  |  | 381.82 |  | ${ }^{381.82}$ | 381.82 |  |  |
| Frunded loan of 1891 ........................... |  |  | 5,550, 263. 03 | 81, 064.12 | 5, 631, 327. 15 | 5, 631, 327. 15 |  |  |
| 量runded loan of 1907.* |  |  | 26, 241, 413.53. | 207, 980. 00 | $26,449,393.53$ 682.96 | $26,449,393.53$ 682.96 |  |  |
| Total interest |  |  | 36, 090, 284.05 | 289, 224. 12 | 36, 388, 508.17 | 36, 388, 508.17 |  |  |
| Promium : <br> Eunded loan of 1891. |  |  | 1, 427, 300.87 |  | 1, 427, 300. 87 | 1, 427, 309. 87 |  |  |
| \% unded loan of 1907. |  |  | 18, 876, 923.19 |  | 18,876, 923.19 | 18,877, 923.19 |  |  |
| Total premiums |  |  | 20, 304, 224.06 |  | 20,304, 224. 06 | 20, 304, 224. 06 |  |  |
| Recapitulation: <br> Kirlemptions |  |  | 312, 206, 367. 50 |  | 312, 206, 367. 50 | 312, 206, 367.50 |  |  |
|  |  |  | 36, 099, 284.05 | 289, 224.12 | 36, 388, 508.17 | 36, 388, 508.17 |  |  |
| Pruniums.. |  |  | 20, 304, 224. 06 |  | 2¢, 301, 224, 06 | 20, 304, 224. 06 |  |  |
| Total redemption, interest, and premium |  |  | 368, 609, 875.61 | 289, 224. 12 | 368, 899, 099.73 | 368, 899, 099.73 |  |  |
| INTERIOR-INDIANS. |  |  |  |  |  |  |  |  |
| Pay of Indian agents | 1890 |  | 87, 400.00 | 152.32 | 87, 559. 32 | 74, 294. 90 |  | \$13, 257.42 |
| 110......... | 1889 | \$6.760.35 |  | 7.10 | 6,767.45 | 330.67 |  | 6,436.78 |
| Do | 1888 | 8,490. 94 |  | 11.41 | 8,502. 35 | 660.73 | \$7,841.62 |  |
| Pay of Indian agents, certified claims |  | 6.79 | ............... | 53.05 | 6. 79 | .... |  | 9 |
| Pay of Indian agents | 1887 ¢ |  |  | 53.05 35.48 | 53.05 35.48 | 35.48 | b3. 05 |  |




| Osages. |  |  | 3, 456.00 | 405.16 | 3,861. 16. | 3, 455. 71 | $\|\cdots 0 \cdot 0 \cdot 0 . .$. | 405.45 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Otoes and Missouri |  | 6.77 | 5,000.00 | 16. 13 | $5,022.90$ | 4, 664. 42 |  | 358.48 |  |
| Pawnees |  | 26,707. 82 | 30, 000. 00 | 691. 74 | 57, 402. 56 | 23, 162.33 |  | 34, 240. 23 |  |
| Poncas. |  | 6, 118.79 |  | 513.00 175.68 | $6,631.79$ $23,205.52$ | 10.00 20,629 |  | $\begin{aligned} & 6,621.79 \\ & 7575 \end{aligned}$ |  |
| Pottawatomies............................. |  | 2,382. 24 | $20,647.65$ $361,682.04$ | 175.63 $16,814.13$ | $23,205.52$ $378,496.17$ | 20, 282, 629. 20 |  | $\begin{array}{r} 2,575.72 \\ 05,674.53 \end{array}$ |  |
| Pottawatomies of Hiron................... |  | 25.83 |  |  | 25. 83 |  | 25.83 |  |  |
| Rogue Rivers |  | 2,220. 02 |  |  | 2,220.02 | 323.36 |  | 1,896.66 |  |
| Sacs and Foxes of the Mississip |  | 7, 944. 33 | 51, 000.00 | 1, 207.66 | $60,151.99$ | 51, 202.79 |  | 8,949. 20 |  |
| Sacs and Foxes of the Missouri |  | 3,859.05 | 7, 870.00 | 1. 00 | 11,730. 05 | 7, 882. 45 |  | 3,847.60 |  |
| Seminoles....... |  |  | 28,500.00 |  | 28, 500.60 | 28, 500.00 |  |  |  |
| Senecas |  | 229. 72 | 3,690. 00 | 129.90 | 4, 049: 62 | 3, 551. 33 |  | 408.29 |  |
| Senecas of New Yor |  | 558.01 | 11,902.50 | 155.10 | 12,615. 61 | 11, 906. 70 |  | 708.91 |  |
| Shawnees |  | 10, 863. 82 | 5, 000,00 |  | 15,863. 82 | $5,000.00$ |  | 10, 863.82 |  |
| Shawnees (Eastern) |  | 2, 739.79 | 1,030.00 | 21. 19 | 3,790. 98 | 1, 139.23 |  | 2, 651.75 |  |
| Shoshones |  | 3,925. 22 |  |  | 3, 925. 42 | 530.21 |  | 3,395. 01 |  |
| Sioux of Dakota |  | 112.83 |  |  | 112. 83 |  | 112.83 |  |  |
| Sioux of Yankton |  | 19, 205. 63 | 15,000.00 | 2,817. 84 | 37, 023.47 | 29,543.89 |  | 7,479.58 |  |
| Sioux of the Mississippi |  | 57, 008. 50 |  |  | 57, 008. 50 |  |  | 57, 008.50 |  |
| Sisseton, Wabpeton, aud Santee Sioux of Devil's Lake |  | 8. 29 |  |  | 8. 29 |  |  | 8.29 |  |
| Six Nations of New York. .............................. |  | 38.65 | . 4,500.00 | 11.17 | 4,549.83 | 4,474.31 |  | 75.52 |  |
| S'Klallams.. |  | 584.75 |  |  | 584.75 |  |  | 584.75 |  |
| Winnebagees |  | 8, 54ic. 39 | 44,162.47 | 33, 902.58 | 86,701.44 | 80,640.90 |  | 6, 060. 54 |  |
| Wrandottes |  | 96.26 |  |  | 96. 26 |  |  | 96. 26 |  |
| Yakamas ... |  | 5.043 .07 |  |  | 5, 043.07 |  |  | 5,043.07 | ¢ |
| Kansas, proceeds of lands |  | 8.085. 72 |  |  | 8, 085. 72 |  |  | 8, 083. 72 | 00 |
| Pottawatomies, proceeds of lauds |  | 32, 584. 94 |  |  | 32, 584. 94 |  |  | 3\%, 584. 94 | H |
| Menomonees, proceeds of lands. |  |  |  | 163, 220. 56 | 163, 220.56 | 144, 525. 94 |  | 18, 694. 62 | [20 |
| Sacs and Foxes of the Missouri, |  | 2, 96698 |  | 289. 15 | 3,256.08 | 1, 426.79 |  | 1, 829. 29 | 馬 |
| Shawnees, proceeds of lands. |  | 1,270. 56 |  |  | 1,270. 56 | 70.00 |  | 1, 200.56 |  |
| Winnebagoes, proceeds of lands |  | 20,621.61 |  |  | 20,621. 61 |  |  | 20,621.61 |  |
| laims of settlers on Round Valley Indian Reser |  | 594.37 |  |  | 594.37 |  |  | 594.37 |  |
| Proceeds of New York Iudian lands in Kansas |  | 1, 775.31 |  |  | 1,775.31 |  |  | 1, 775.31 |  |
| Proceeds of Sioux Reservation in Minnesota and Dakota. |  | 11, 925.04 |  | 1, 386. 53 | 13,311 57 | 11, 043.65 |  | 2, 267.02 |  |
| Cirilization fund..... |  | 12, 198. 95 | 208. 04 | - 46.10 | 12,453. 09 | 7, 363. 73 |  | 5, 089.36 |  |
| ndiau moueys, proceeds of labo |  | 132, 105.68 | 60, 418.71 | 704.34 | 193, 228.73 | 39, 395. 49 |  | 153, 883. 24 |  |
| Cherokee Asylum fund |  | 64, 147. 17 |  |  | 64, 147. 17 |  |  | 64, 147.17 |  |
| Interest on.... |  |  | 3, 207. 36 |  | 3, 207. 36 | 3,207. 36 |  |  |  |
| Cherokee national fund |  | 789, 310.90 | 7, 000. 00 |  | 796, 310.90 |  |  | 796, 310.90 |  |
| Interest on |  |  | 74, 975.64 |  | 74,975. 64 | 74, 923: 86 |  | ${ }^{51.78}$ |  |
| Cherokee orphan fund |  | 337, 456. 05 |  |  | 337, 456. 05 |  |  | 337, 456. 05 |  |
| - Interest on |  |  | 18, 206. 20 |  | 18, 206. 20 | 18, 206. 20 |  |  |  |
| cherokee school fund |  | 712,212.15 | 18,000.00 |  | 725; 212, 15 |  |  | $725,212.15$ |  |
| Interest on ........... |  |  | 41, 228.03 |  | 41,228.03 | 41, 131. 86 |  | 950.96. 17 |  |
| Chickasaw national fund |  | 959, 678.82 | 68, 290.68 |  | $\begin{array}{r}\text { 059, } \\ .6788 .82 \\ \hline 18.92\end{array}$ | 63,290.68 |  | $959,678.82$ 236.24 |  |
| hiokasaw incompetent fund |  | 2,000.00 | 60, 290.68 |  | 68, $2,000.90$ 2,00 | 63, 290.68 - |  | $2,000.00$ |  |
| Interest on ....... |  | 2,697. 81 | 100.00 |  | 2, 797.81 |  |  | 2,797.81 |  |
| Carried forward |  | 3, 832, 695.18 | 2, 241, 792.22 | 286, 033.09 | 6,360, 520. 49 | 2, 257, 654. 88 | 37,321. 71 | 4, 065,543.90 |  |
| * And prior jears | 8, tr | sferred accounts |  |  | $\dagger$ And prio | or jears. |  |  | 8 |

Balances of Appropriations Unexpended June 30, 1889, and of the Amount Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of approprialions, July 1, 1889. | Appropriations for the fiscal year ending Jna 30, 1890. | Repayments during the fiscol year ending June 30, 1890. | Aggregate available during the fiscal year eudiug June $30,1890$. | Payments during the fiscal year ending June 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR-INDIANS-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$3, 832, 695, 18 | \$2, 241, 792. 22 | \$286, 033.09 | \$6, 360, 520. 49 | \$2, 257, 654. 88 | \$37, 321. 71 |  |
| Chippewas' Cbristian Indian fund |  | 42,560.36 |  |  | 42,560.36 |  |  | $42,560.36$ |
| Choctaw general fund ................... |  | $\begin{array}{r} 90.99 \\ 48,514.00 \end{array}$ | 2,128.02 | 123.91 | $2,342.92$ $48,514.00$ | 2,128.02 |  | $214.90$ <br> 48, 514. 00 |
| Choctaw general fund Interest on ....... |  | 48,514.00 | 29, 375. 70 |  | $48,514.00$ $29,375.70$ | 29, 375. 70 |  |  |
| Choctaw orphan fund |  | 1, 608. 04 | ........... |  | 1,608.04 |  |  | 1,608.04 |
| Interest on |  |  | 80.40 |  | 80. 40 | 80.40 |  |  |
| Choctaw school |  | 49,472.70 |  |  | 49, 472.70 |  |  | 49, 472. 70 |
| Creek general fund |  | $2,000,000.00$ | 2,473.64 |  | 2,000, 0 , 000.00 | $\pm$ |  | 2,000,000. 00 |
| Interest on .... |  |  | 50,000.00 |  | 2, 50, 000.00 | 50,000.00 |  |  |
| Delaware general fund |  | 673, 894.64 | 80, 000. 00 |  | 753, 894.64 |  |  | 753.894 .64 |
| Intereston |  | 23, 128.81 | 37, 243.54 | 244. 15 | 60,616.50 | 57,512.15 | --..abe.a.a.:- | $3,104.35$ |
| Delaware school fan |  | 11,000.00 |  |  | 11,000.00 |  |  | 11, 6.00 .00 |
| Interest on |  | 13, 733.89 | 550.00 |  | 14, 283.89 |  |  | 14, 283.89 |
| Icwa fund |  | 116, 543.37 | 4, 000. 00 |  | 120, 543.37 |  |  | 120, 543.37 |
| Interest on | -. | 1, 984. 10 | 9,376. 75 | 340.31 | 11, 701. 16 | 9,095.55 |  | 2, 605.61 |
| Kansas school fund |  | 27, 174.41 |  |  | 27, 174. 41 |  |  | 27, 174. 41 |
| Interest on ..... |  | 63.00 $115,574.48$ | 1,358. 72 | 100.65 | $1,522.37$ $115,574.48$ | 1, 000.00 | ............... | $\text { 114. } 382.37$ |
| Kiekapoo gener Int. |  | $115,574.48$ $1,092.85$ | 5,768. 61 | 19.50 | 115,880.96 | 5,514.52 |  | 11, 366.44 |
| Kiokapoo 4 per cent. fund |  | 15, 162.31 |  |  | 15, 162. 31 | 160.14 |  | 15,002. 17 |
| Interest on |  | 1,169.91 | 605.32 |  | 1,775.23 | 804. 56 |  | 970.67 |
| Kaskaskia, Peoria, Wea, and Piankeshaw f |  |  | 6,000.00 |  | 6,000.00 |  |  | 6,000.00 |
| Interest on ......... |  | 1, 813.13 | 3,392. 22 | 41.59 | 5, 216.94 | 4, 619.68 | -.............. | 627.26 |
| Kaskaskia, Peoria, Wea, and Piankeshaw sc |  | 362.58 |  |  | 362.58 | 362.58 |  |  |
| Inderest on .......................... |  | 5,142.30 | 1,449.00 | 73.11 | 6, 664.41 | 1,443.91 | ............... | $5,220.50$ |
| I'Anse and Vieux de Sert Chipperra fund |  | 20, 00J. 00 |  |  | $20,000.00$ $1,048.36$ |  |  | $20,000.00$ |
| Interest on Menomonee fund |  | $\begin{array}{r}\text { 25. } \\ \text { 134, } 09 \\ \hline 39.38\end{array}$ | 1,000.00 | 23, 27 | $1,048.36$ $132,039.38$ |  |  | $1,048.36$ $134,039.38$ |
| Interest on.. |  | 8; 257.29 | 7, 651.96 | 172, 31 | 16, 081.56 | 12,160. 06 |  | 3,921. 50 |
| Omaba fund |  | 191, 766.77 | 48,830. 80 |  | 240, 597.57 |  |  | 240, 597. 57 |
| Interest on |  | 4, 825.18 | 9, 936.63 | 10.74 | 14,772. 54 | 5, 186.17 | ................. | 9,586. 37 |
| Osage fund |  | 8, 042, 91523 | 92, 583. 01 |  | 8, 135, 498. 24 | 141. 28 | ............... | 8, 135, 356. 96 |
| Interest on |  | 594, 133.76 | 403, 095. 30 | 5,514. 50 | 1, 002, 743.56 | 288, 161.23 |  | 714, 582. 33 |
| Osage school fund |  | 119, 911.53 |  |  | 119, 911.53 |  |  | -119, 911.53 |
| Interest on ........... |  | 971.39 | 5,995. 58 | 16.94 | 60, 988.91 | 5, 886.81 | ................ | 1, 097. 10 |
| Otoes and Missouria fund Interest on |  | 412, 116.39 | 178, 659.04 | - | 590, 775.43 | …...... 23.202 |  | 590, 775. 43 |
| Pronca fund. |  | 70,000.00 | 54, 019.07 |  | 70,000.00 | 23, 202.85 |  | 70,000.00 |


| Interest on |  | 117.52 | 3, 500.00 | 48.64 | 3,666. 16 | 3,500.00 |  | 166. 16 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pawnee fund |  | 284, 721.89 | 13, 9013.18 |  | 298, 625. 07 | 3,500.00 |  | 298, 625. 07 |  |
| Interost on |  | 9.828. 10 | 14,301.57 |  | 24,129.67 | 14,159.68 | --.-. | 9,969.99 |  |
| Pottawatomie education fund |  | 76,993: 93 |  |  | 76, 993.93 |  |  | 76. 993.93 |  |
| Interest on |  | 355. 59 | 3, 849.70 | 26. 58 | 4, 231.87 | 2, 409. 85 |  | 1, 822. 02 |  |
| Pottawatomie general fund |  | 89, 618. 57 |  |  | 89, 618. 57 |  |  | 89, 618. 57 |  |
| Interestion . |  | 14, 250.88 | 4, 480. 92 | 10.18 | 18,741.98 | 3, 437. 67 |  | 15, 304. 31 |  |
| Pottawatomie mills fund |  | 17, 482. 07 |  |  | 17,482. 07 |  |  | 17, 482.07 |  |
| Interest on |  | ],553.65 | 874.10 |  | 2,427.75 | 382.18 |  | 2, 045.57 |  |
| Sacs and Foxes of the Mississippi fu |  | 55, 058. 21 |  |  | 55, 058. 21 |  |  | 55, 058. 21 |  |
| Interest on ................... |  | 92.93 | 2,752. 92 | 1,003. 32 | 3, 960.19 | 2,037.75 | ............... | 1, $871 . .44$ |  |
| Sacs and Foxes of the Missouri fund |  | 21, 659. 12 |  |  | $21,659.12$ 10 |  |  | 21, 659.12 |  |
| Interest oa <br> Santee Sioux fund |  | 9,585. 08 | 1, 082.96 |  | 10,608. 04 |  |  | 10,668. 04. |  |
| Santee Sioux fund Interest on .. |  | $\begin{array}{r} 20,000.00 \\ \quad 436.30 \end{array}$ | 1, 000.00 |  | $20,000.00$ 1, 436. 30 |  |  | $\begin{array}{r} 20,000.00 \\ 1,436.30 \end{array}$ |  |
| Beneca fund ... |  | $40,979.60$ | 000.00 |  | 40,979.60 |  |  | 40,979. 60 |  |
| Interest on |  | -47.12 | 2, 046.98 |  | 2, 096. 10 | 2,048.98 |  | 47. 12 |  |
| Seneca fund (Tonewanda band) |  | 86, 950.00 |  |  | 86, 950.00 |  |  | 86,950.00 |  |
| Interest on ................. |  | 4, 666.98 | 4, 347. 50 | 2.30 | 9, 016. 78 | 4,347.50 |  | 4,669.28 |  |
| Seneca med Shawnee fund |  | 15, 140.42 | 757, 02 |  | 15, 140.42 | 757.02 |  | $15,140.42$ 31.12 |  |
| Shawnee fund |  | I, 985. 65 |  |  | 1, 985. 65 |  |  | 1, 985.65 |  |
| Interest on |  | 1,851.95 | 99. 28 |  | , 951.23 |  |  | 951.23 | \% |
| Fastern Shawnee fund |  | 9, 079.12 |  |  | 9, 079.12 |  |  | 0, 079. 12 | - |
| Interestion. |  | , 147.42 | 453.06 | 196.41 | 797.79 | 453.96 |  | 343.83 | $\underline{0}$ |
| Shoshones and Bannock fund |  | $6,000.00$ | 7, 621. 04 |  | 13,621. 04 |  |  | 13, 621. 04 | 0 |
| Interest on . |  | 1,948. 36 | 531.20 |  | 2, 479: 56 |  |  | 2, 479.56 | H1 |
| Stockbridge consolidated fund |  | 75, 988. 60 |  |  | 75, 988. 60 |  |  | 75, 988. 60 | N |
| Interest on |  | 491.51 | 3,799.42 | 82.20 | 4,373.13 | 2, 114.01 |  | 2,259.12 | \% |
| Umatilia schnol fund |  | 59, 461.64 | 2. 2.00 |  | 59, 463. 64 |  |  | 59, 463.64 |  |
| Interest on |  | 776.85 | 2,976. 85 |  | 3,753.70 | 2,474. 53 |  | 1,279. 17 |  |
| Ute 5 per cont. fand |  | 500, 000. 00 |  |  | 500, 000.00 |  |  | 500, 000. 00 |  |
| Intereston. |  | 51, 739.34 | 25, 000.00 | 600.81 | 77, 340. 15 | 11, 817.42 | -.....-a.a.0.... | 65,522.73 |  |
| Ute 4 per cent. fund |  | 1,250, 000.00 |  |  | 1,250, 000.00 |  |  | 1, 250, 000,00 |  |
| Interest on Seminole |  | 1, 33.219.54 | 50,000.00 | 13, 822, 53 |  | 58,050.81 | .-..-........... | $\begin{array}{r} 38,991,26 \\ 1.50000100 \end{array}$ |  |
| Seminole general fund Interest on |  | 1,500, 000. 00 | 37,500.00 |  | $1,500,000.00$ $37,500.00$ | 37, 500.00 |  | 1,500.000.00 |  |
| Payment to North Carolina Cherok |  | 27, 722. 50 | 1,370.45 |  | 29, 092.95 | 1,371.85 |  | 27,721. 10 |  |
| Uintah and White River Ute fund. |  |  | 3,340. 00 |  | 3,340.00 |  |  | 3,340.00 |  |
| Incidentals in- |  |  |  |  |  |  |  |  |  |
| Arizona. | 1890 |  | 4,000.00 | 1, 035.69 | 5, 035.69 | 3,824. 56 |  | 1,211.13 |  |
| Do................ | 1889 | 468.83 |  | 498.31 | 967.14 | 21.85 |  | 545. 29 |  |
| Arizons, certified claim |  | 57.00 |  |  | 57.00 |  |  | 57.00 |  |
|  | 1890 |  | 8,000. 00 | 99. 33 | 8, 099.33 | 6,390. 00 |  | $1,709.33$ $1,229.79$ |  |
| Do........... | 1889 | 1, 038. 72 |  | 457. 57 | 1, 496.29 | 273.50 | 685. 00 | 1,222.79 |  |
| Do | 1887* |  |  | 192.04 | 192. 04 |  | 192.04 |  |  |
| Arizona, snpport and cirilization | 1890 |  | 8,000.00 | 331. 62 | 8,331. 62 | 7,764. 18 |  | 567.44 |  |
| Carried forward |  | 20, 866, 800.00 | 3,483,458.57 | 311,254. 10 | 24, 661,512. 67 | 2, 923, 494.00 | 38, 198.75 | 21,690, 819.92 | $\cdots$ |
|  |  |  | and prior years, |  |  |  |  | - |  |

Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, mtécheotinued.

| Specifio acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal jear ending June 30, 1890. | Aggregate available during the giscal year euding Jume 30, 1890. | Payments daring the fiscal year ending June 30, 1890. | Amounts carried to the surplas fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR-INDIANS-continued. |  |  |  |  |  |  |  |  |
| Brought forward <br> Hncidentals in-Continued. |  | \$20, 866, 800.00 | \$3, 483, 458. 57 | \$311, 254. 10 | \$24, 661, 512.67 | \$2, 923, 494.00 | \$38, 198. 75 | \$21, 699, 81?, 92 |
| Arizona, support and civilization. | 1889 | 257. 13 |  | 77.90 | 335.03 |  |  | 335.03 |
| Do.......................... | 1888 | 2, 534, 06 |  |  | 2,534.06 |  | 2, 534.06 |  |
| Calitornia, support and civilization | 1890 | .......... | 18,000.00 | 238.82 | 18,238. 82 | 18,019.46 | 2, 3 2. 06 | 219.36 |
| Do............................... | 1889 | 9.92 |  | 537, 39 | 547.21 |  |  | 547.21 |
| Do. | 1888 | 1,470.09 | . | 93.97 | 1,564. 96 | 5.00 | 1,559.96 |  |
| Dalifornia emplo | 1887* |  |  | 9.00 | 9.00 $9,000.00$ | 9.00 $7,963.20$ |  |  |
| California, employ Do........... | 1889 | 779.15 | 9,000.00 | . 08 | $9,000.00$ 779.23 | 7,963. 20 |  | $1,036.80$ 779.23 |
| Do. | 1888 | 404.45 |  |  | 404.45 | 92.37 | 312.08 | ............... |
| Do. | 1887* |  |  | 67.70 | 67.70 |  | 67.70 | ............... |
| California, certifed claims |  | 7. 60 |  |  | 7.60 |  |  | 7.60 |
| Colorado.... | 1890 |  | 1,500.00 | 56.84 | 1,556. 84 | 1,120.00 |  | 436. 24 |
| Do. | 1889 | 1, 104. 92 | 1,50.0. | 2. 45 | 1, 107. 37 |  |  | 1,107.37 |
| Do. | ${ }^{1888} 8$ | 973.87 |  | 26. 13 | 1, 000.00 |  | 1, 000. 00 | 107.37 |
| Dakota | $1887{ }^{18}$ |  | 5,000.00 | 322.23 | 5, 322.23 | 5, 172.04 |  | $\cdots 150.19$ |
| Do. | 1889 | 1, 038.69 | 5,00.00 | 720.87 | J, 759.56 | 54.73 |  | 1,704. 83 |
| - Do. | 1888 - | 540.77 |  | 51.18 | - 591.95 | 138.10 | 453.85 |  |
| Du | 1887* |  |  | 12.00 | 12.00 | 12. 00 |  |  |
| Idaho. | 1890 |  | 1,000.00 | 271. 94 | 1, 271.94 | 1, 104.00 | ............... | 167.94 |
| Do | 1880 | 475. 60 | ......... | 147.05 | 622.65 | 225.51 |  | 397.14 |
| Do | $1888{ }^{\circ}$ | 232. 25 | ................ | 8.00 | 240.25 |  | 240.25 | ............... |
| Do. | 1887* |  |  | 147.60 | 147. 60 | 147.60 |  | ...... |
| Montana | 1890 |  | 4, 000.00 | 30.55 | 4, 030.55 | 3,665.90 | ............... | 364.65 |
| Do. | 1889 | - $\begin{array}{r}326.65 \\ \hline\end{array}$ | ................ | 1,813. 51 | 2, 140.16 | 381.55 |  | 1,758. 61 |
| Do. Mevada | 1888 | 1,159.08 | 1,500.00 | 53.90 | 1,212.98 |  | 1,212.98 |  |
| Mevada Do. | 1890 |  | 1,500.00 | 258.62 | 1, 758.62 | 1,220.95 | .............. | 537.67 |
| Do. | 1889 | 263.66 |  | 28.98. | 546.64 | 17.55 | 75085 | 529.09 |
| Do | 1883 | 760.60 |  |  | 760.60 | 3.75 | 756.85 | ................. |
| Nevada, support and civilization | 1890 |  | 15,000.00 | 20. 43 | 60.00 $15,902.43$ | 13, 562.36 |  | 1,440.07 |
| Do............................ | 1889 | 1, 795.64 |  | 12.00 | ], 807.64 | 54. 22 |  | 1, 753.42 |
| Do | 1888 | 509.40 |  | 5.00 | 514.40 |  | 514.40 |  |
| Nevada, employes. | 1890 |  | 6, 000, 00 |  | 6, 000.00 | 5,789. 50 |  | 210.50 |
| Do......... | 1889 | 611.33 |  | 20.80 | 632.13 |  |  | 632. 13 |
| Ner Mexico, support and civilization | 1888 | 312.78 | 5,000.00 |  | 312.78 $5,000.00$ | 4,8822020 | 312.78 | 177.80 |
| Do.............. | 1889 | 516.36 | $5,00.0$ | 300.59 | -816.95 | 208.85 |  | 608. 10 |


| Do. | 1888 | 1, 425. 13 |  | . 25 | 1, 425. 38 | 108. 00 | 1,317.38 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oregon, support and civilization | 18890 |  | 10,000.00 | 2, 881.41 | -12,831.41 | 11, 654.238 |  | $1,177.18$ $1,528.24$ |  |
| Do. | 18889 | 675.75 $1,743.30$ |  | $\begin{array}{r}882.49 \\ 3.34 \\ \hline\end{array}$ | 1, 538.24 <br> $1,746.64$ | $\begin{array}{r}30.00 \\ 12.64 \\ \hline\end{array}$ | 1, 734.00 | 1,528.24 |  |
| Do | $188{ }^{*}$ |  |  | 46.10 | ${ }^{46.10}$ | 46.10 |  |  |  |
| Oregon, emploges | 1890 |  | $\bigcirc, 000.00$ | 185.12 | 0, 185.12 | 6, 145.68 |  | 39. 44 |  |
| Do......... | 1889 | 251. 39 |  | 80.27 | 331.66 | 293.14 |  |  |  |
| Do | 1888 | 54.21 |  |  | 54.21 |  | 54.21 |  |  |
| $\xrightarrow{\text { Do }}$ Oregon, certified | 1887* | 54.00 |  | 1.66 | 1.66 54.00 |  | 1.66 | 54.00 |  |
| Utah........... | 1890 |  | 10,000. 00 |  | 10,000.00 | 8, 656.75 |  | 1, 343.25 |  |
| Do | 1889 | 290.56 | 10,00. | 84.73 | ${ }^{10} 375.29$ | ${ }_{200.50}$ |  | 84.73 |  |
| Dasting | 1888 | 8.2. 32 | 16,000.00 | 941.24 | $\begin{array}{r} 82.32 \\ 16,041.24 \end{array}$ | 15, 430.60 | 83.32 | 1,510.64 |  |
| Do.. | 1580 | 288.86 |  | 1,701.42 | 1, 990. 28 | ${ }^{15} 635.60$ |  | 1,354.68 |  |
| Do | 1883 | 910. 14 |  | 16. 00 | ${ }^{926.14}$ | 570.60 | 355, 54 |  |  |
| Wyomin | ${ }_{1887^{*}}$ |  |  | 227.97 485.69 | 1. $\begin{array}{r}227.97 \\ \hline 8.69\end{array}$ | 227.97 952.03 |  | 533.66 |  |
| Wyoming | 1889 |  | 1,000.00 | 485.69 232.91 | $1,485.69$ 232.01 | 952.03 |  | ${ }_{232} 91$ |  |
| Do. | 1888 | 154. 16 |  | 1.00 | 155.16 |  | 155. 16 |  |  |
| Do. | 18877 |  |  | 3.00 | 3.00 | 3.00 |  |  |  |
| Support of- |  |  |  |  |  |  |  |  |  |
| A paches, Kiowas, and Comanches, clothing <br> Do. | $\begin{aligned} & 1890 \\ & 1889 \end{aligned}$ | 107.00 | 11,000. 00 |  | 11, 000.00 | 10,935. 36 |  | 64.64 10700 | 盗 |
| Apaches, Jiowas, and Comanches, employes .......... | 1890 |  | $7,200,00$ | 3.30 | $7,203.30$ | 7,180.00 |  | 23. 30 | 9 |
| Do.................................. | 1889 | 9. 90 |  | .04 | 9.94 |  |  |  | $\stackrel{\square}{6}$ |
| Arapahoes, Cheyennes, Kiowas, Cowanches, and | 1888 | 399. 25 |  |  | 399.25 |  | 399.25 |  | 筬 |
| Wichitas ........................... ........... | 1890 |  | 250, 000. 00 | 1,483.97 | 251, 483.97 | 237, 759. 30 |  | 13, 724.67 | \% |
| Do. | 1889 | 7, 759. 80 |  | 4, 320.46 | 12, 800.26 | 7, 859.74 |  | 4, 220.52 |  |
| Arickarees, Gros Ventres, and Mandan | ${ }_{1890}^{1888}$ | 5, 153.96 | 30,000. 00 | 404.97 |  | -2,274.57 | 2, 879.39 | 2, 305.95 |  |
| An Do............................... | 1879 | 139.38 | 3,00.00 | 399. 23 | 30, 538.81 |  |  | 538.81 |  |
| Do. | 1888 | 1,703. 15 |  |  | 1, 703. 15 |  | 1, 703. 15 |  |  |
| Assinahoines in Montava.... | 1888 | -642.93 |  |  | ${ }^{642.23}$ |  | ${ }^{6429} 93$ |  |  |
| Blackfeet, Bloods, and Piegaus Bannocks, clothing | 1888 1890 | 1,921. 22 | - 5,000.00 |  | 1, 92122 <br> 5, 000.00 | 4,451.06 | 1,921. 22 | 548.94 |  |
| Do... | 1889 | 1, 849.64 |  |  | 1, 819.64 |  |  | 1,849.64 |  |
| Dannocks, eraploy | 1888 | 773.86 | 5,000.00 |  | 773.86 $5,000.00$ | 4,957.00 | 773. 86 | 43.00 |  |
| Do............ | 1889 | 270.00 |  | 100.85 | 370:85 |  |  | 370.85 |  |
| Choyennes and A rapahoes, clothing | 1888 | 346.90 |  |  | 346.90 |  | 346.90 |  |  |
| Cheyeunes and A A rapahoos, clothing | ${ }_{1838}^{1890}$ | 2,109.18 | 12,000.00 |  | $12,000.00$ $2,109.18$ | 11, 753. 893. | 2,010.18 | 241. 17 |  |
| Cheyennes and Arapabees, employes ................. Do................................. | 1890 |  | 0,500.00 |  | 6,500:00 | 4,711.14 | 2, | 1,788.86 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | 1889 | 104.15 |  | 20.56 | 124.71 |  |  | 124.71 |  |
|  | 1890 | 8.51 | 5,000.00 |  | 5,000.00 | 4, 293.23 | . 91 | 706.7 |  |
| Carried forward |  | 20, 912,114.05 | 3,924, 158.57 | 331, 455.61 | 25, 167, 728. 23 | 3, 356, 290.90 | 61, 549.72 | 21, 749, 287.52 | $\square$ |
| *Pr | years |  |  |  | Prior wears, tr | ransfer account. |  |  | cos |

Balances of Appropriations Unexpended June 30, 1889, and of the amounts carried to the Surplus fund, etc.-Cortinued.

| Specific acts of appropriations. | Year. | Balances of approptiations July 1, 1889. | Appropriations for the fiscal Jear ending June $30,1890$. | Repayments during the fiscal year elding June 30, 1890. | Aggregate availablodur. ing the fiscal year ending June 30, 1890. | Payments dur. ing the fiscal year evding June 30, 1890 , | Amounts car. ried to the surplus fund June 30, 1890 | Balavices of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR-INDIANS-continued. |  |  |  |  |  |  |  |  |
| Supoort of-Conght forward ${ }^{\text {Brought }}$ |  | \$20, 912, 114. 05 | \$3,924, 158.57 | \$331, 455. 61 | \$25, 167, 728. 23 | \$3, 356, 890. 99 | \$61, 549. 72 | \$21, 749, 287. 62 |
| Chippewas of Lake Superior | 1888 | 460.79 |  | 226.66 | 687.45 |  |  | 687.45 |
|  | 1888 | 193.30 |  |  | 193. 30 |  | 193.30 |  |
| Chippewas of the Mississippi | 1890 |  | 4, 060.00 |  | 4, 0000.00 | 4, 000.00 |  |  |
| Do.. | 1888 | 970.00 10.00 |  |  | 970.00 10.00 |  | 10.00 |  |
| Chippewas of Rel Lake and Pembina tir | 1890 |  | 10,000.00 | $\dddot{96.210}$ | 10,096. 21 | 6,192.54 | 10.00 | 3, 903.67 |
| Do................. | 1898 | 1,967. 13 |  | 102.51 | 2, 069. 64 | 1,075.00 |  | 994.64 |
| Do.................................... | 1888 | 4, 572.74 |  | 2.68 | 4, 575. 42 |  | 4, 575. 42 |  |
| Chippewas of Red Lake and Pembina tribe, certifiod claims |  | 158.62 |  |  | 158.62 |  |  | 158.62 |
| Chippewas of Turtle Mountain hand ................. | 1890 1889 |  | 7,000.00 |  | $7,000.00$ 66.97 | 6,027.50 |  | 972.50 |
| Do....... | 1888 | 24.90 |  | 31.97 | 66.97 24.90 |  | 24.90 | 66.97 |
| Do. | $\left\{\begin{array}{c}1889 \\ 1890\end{array}\right\}$ | 60.75 |  |  | 60.75 |  |  | 60.75 |
| Cbippewas of White Earth Reserv | 1890 |  | 10,000.00 | 80. 06 | 10,080.06 | 9, 975.32 |  | 104.74 |
| Do....... | ${ }_{1888}^{1889}$ | 814.08 $2,304.71$ |  | 343. 88 | ${ }_{2}^{1,1504 .} 71$ | 775.00 | 2,304.71 | 382.96 |
| Columbias and Colvill | 1890 |  | 6,000.00 | 400.83 | 6,400. 83 | 5; 751.84 |  | 648.99 |
| Do... | 1889 | 431.09 $1,750.00$ |  | 635.00 | 1, $1,750.00$ |  | ,750.00 | 1, 066.09 |
| Confederated tribes and bands in middle Oregon | 1890 |  | 6,000.00 |  | 6, 000.00 | 5, 638.34 | ,50.00 |  |
| Do............................................ | 1889 | 438.15 |  | 158.25 | 596.40 | 5, |  | 59640 |
| Do................................. | 1888 1890 | 105.02 |  |  | 105.02 $30,6 \div 0.42$ | $\begin{array}{r}3.34 \\ 30.194 .39 \\ \hline\end{array}$ | 101.68 |  |
| Confent..................................... | 1889 | 174.75 | 30, 2.20 .00 | 400.42 .90 | $\begin{array}{r}30.620 .42 \\ \\ \hline\end{array}$ | 30, 174.75 |  | 426.03 .90 |
| Do | 1888 | 5, 616. 09 |  |  | 5, 616.09. |  | 5,616. 09 |  |
| Confederated bauds of Utes, employes | 1890 |  | 13,50000 | 1.08 | 13, 520.00 | 12,810.33 | 1.08 | 700.68 |
| Do......................... | 1889 | 1, 049, 01 |  | 130. 21 | 1,179.22 | 30.00 |  | 1,149.22 |
| Do.. | 1888 | 112.56 |  | 3. 12 | 115.68 |  | 115.68 |  |
| Confederated bands of Do.................. | 1890 |  | 30,000.00 | 408.54 154.55 | 30,408.54 440.00 | 30, 139. 76 |  | 268.78 440.00 |
| Do. | 1888 | 461.23 |  |  | 461.23 | 68 | 60.55 | 44.00 |
| Do | 1887* |  |  | 1. 27 | 1.27 |  | 1.27 |  |
| Crows, clothing | 1890 |  | 15,000.00 | 13.77 | 15, 013.77 | 14, 996. 93 |  | 16.84 |
| Crows, emplojes | 1889 | 513.93 | 7,500.00 | .............. | - 7, 500.00 513.93 | 6,717.36 |  | 782.64 513.93 |



Balances of Appropriations Unexpended June 30, 1889, and of the amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap propriations July 1; 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June 30, 1890. | Aggregate avàilable during the fiscal year ending June 30, 1890. | Payments during the fiscal jear ending Juve 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR-INDIANS-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$20, 976, 584. 13 | \$4, 374, 398.57 | \$351, 846.44 | \$25, 702, 820. 14 | \$3, 803, 342.47 | \$101, 392.55 | \$21, 798, 094. 12 |
| Support of-Contiuned. | 1888 | 24.94 |  |  | 24.94 |  | - 24.94 |  |
| Navajoes ... | 1880 |  | 7,500.00 | 245.21 | 7,745.21 | 7,384,45 |  | 360.76 |
| Do... | 1889 | 70.62 |  | 249. 71 | 320.33 | , 18.1 |  | 320.33 |
| Nez Porces | 1888 | 903.57 |  | $\cdots$ | -903. 57 |  | 903. 57. |  |
| Nez Pcrces Do.... | 1890 |  | 6,000.00 | 266.76 | 6, 266.76 | $5,821.93$ |  | 444.83 |
| Do.. | 1885 | 3, 933.74 |  | 133.00 | 4, 066.74 | 3, 104. 12 |  | 962.62 |
| Nez Percess in İ...... | 1888 | 348. 30 |  |  | 6 348.30 | 6036-7 | 348.30 |  |
| Nez Perces in Idal Do........... | 1890 |  | 6, 500.00 | 437.30 | 6,937. 30 | 6, 936. 76 |  | . 54 |
| Do. | 1889 | 2, 976.54 |  | . 55 | 2,977.08 | 311.51 |  | 2,665. 58 |
| Do.. er Per | 1888 1890 | 215. 15 | 15,000,00 | 00000 | 16, 915.15 |  | 215.15 |  |
| Do.. | 1889 | $9,183.70$ | 15,000.00 | 1, | 19, 183.70 | 13, 035.2 |  | 9,183.70 |
| Do. | 1888 | 2,520.40 |  |  | 2,520. 40 |  | 2,520. 40 |  |
| Northern Cheyennes and Arapaboes, beneficial objects. | 1889 | 1,334. 28 |  | 1,144. 03 | $2,478.31$ | 108.30 |  | 2,370, 01 |
| Do...-............... | 1888 | 261. 28 |  | 1,144.03 | +261.28 | . 10.1 | 261.28 | ............... |
| Northern Cheyennes and Arapaloes, clothing | 1890 |  | 12,000.00 |  | 12,000.00 | 11,493.42 |  | $506.58$ |
| Do............................................ | 1889 | 3, 025.46 |  |  | 3, 025.46 |  |  | $3,025.46$ |
| Do............................................. | 1888 | 483. 61 |  | 99.00 | 582.61 |  | 582.61 |  |
| Northern Cheyennes and Arapahoes, certified claims Northern Cheyennes and Arapahoes, entployés..... | 1890 | 170.00 | 9,000.00 | 78.50 | 170.00 $9,078.50$ |  |  | 2 276.00 |
| Northern Cueyennes and arapaioes, entptoyes........ | 1889 | 721. 44 | 9,000.00 | 78.50 | $9,078.50$ 721.44 | $\begin{array}{r}6,856.60 \\ 69.48 \\ \hline\end{array}$ |  | $2,221.90$ 651.96 |
| Do. | 1888 | 319.31 |  |  | 319.31 | 112.00 | 207.31 |  |
| Northorn Cheyennes and Alapahoes, subsistence | 1890 |  | 35,000. 00 | 563. 66 | 35, 563.66 | 34,439.41 |  | 1,124. 25 |
| Omahas in Wisconsin .............. ... . . . . . | 1889 | 1,082.98 |  |  | 1, 082.98 |  |  | 1,082. 98 |
| Pawnees, schools. | 1890 |  | 10,000.00 | 2.00 | 10, 002.00 | 10,002. 00 |  |  |
| Do... | 1889 | 2,677.38 |  | 25.70 | 2, 703.08 |  |  | 2, 703.08 |
| Do............. | 1888 | 2,316.77 |  |  | 2,316.77 |  | 2, 316. 77 |  |
| Pawnoes, employés Do........... | 1890 | 486.57 | 6,600.00 | 32.64 | 6, 600.00 | -6,332.81 |  | 267.19 519.21 |
| Do. | 1888 | 411.17 |  |  | 411.17 |  | 411.17 |  |
| Pawnees, iron, steel, eto | 1890 |  | 500.00 |  | 500.00 | 385.98 | 411. 17 | 1i4.0i |
| Do. | 1889 | 137. 16 |  |  | 137.16 |  |  | 137.16 |
| Do...-1...... | $18 \times 8$ | 238. 80 | ---0.0.0.0. |  | 238.80 |  | 238.80 |  |
| Poneas, civilizatiou | 1890 |  | 18,000.00 | 61. 39 | 18, 061.39 | - 16,513.34 | .... .......... | 1,548. 05 |
| Do. | 1889 | 126. 11 |  | 316. 70 | 442.81 |  |  | 442.81 |
| Do. ${ }_{\text {Pras, subsiste }}$ | 1888 |  |  | 42.20 | 8, 25.71 | 0 | 25.71 | ..........79 695 |



Balances of Appropriations Unexpended June 30 , 1889, and of the Amounts carried to the Surplus Fund, etc.-Continued.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Specific acts of appropriations. \& Year. \& Balances of appropriations July \(1,1889\). \& Appropriations for the fiscal year ending \(J\) une \(30,1890\). \& Repayments during the fiscal year ending June 30, 1890. \& Aggregate available dur. ing the fiscal! yoar euding June 30, 1890. \& Payments during the fiscal year ending June 30, 1800. \& Amounts carried to the surplus fand June 30, 3890. \& Balances of appropriations June 30, 1890. \\
\hline INTERIOR-INDIANS-continued. \& \& \& \& \& \& \& \& \\
\hline Brouglt forward \& \& \$21, 139, 117. 15 \& \$5, 721, 698.57 \& \$379, 421. 33 \& \$27, 240, 237. 05 \& \$5, 243, 029.65 \& \$132, 938.17 \& \$21, 864, 269.23 \\
\hline \begin{tabular}{l}
Support of-Coninued. \\
Sious of diflurent tribes, Santee Sioux and Crow \\
Creek A rencies
\end{tabular} \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Creek Agencies \\
Do.
\end{tabular} \& 1890
1889 \& \& 6, 000. 00 \& 139.98 \& 6,

139.000 \& 5,991. 40 \& -............. \& $$
\begin{array}{r}
8.60 \\
139.98
\end{array}
$$ <br>

\hline Do \& 1888 \& 45. 85 \& \& \& 45.85 \& \& 45.85 \& <br>
\hline Sioux Medawakantou band, \& \& 8,000. 00 \& 12, 000.00 \& \& 20,000.00 \& 8, 180.00 \& \& 11, 820.00 <br>
\hline \$iour of Lako Traverse................ \& 1890 \& .......... \& 6,000.00 \& \& 6,000.00 \& 5,026.66 \& \& 973.34 <br>
\hline Do. \& 1889 \& 9. 01 \& \& \& 9.01 \& \& \& 9.01 <br>
\hline Do................ \& 1888
1890 \& 26.53 \& 35,000.00 \& \& 35, $\begin{array}{r}26.53 \\ \hline 14.33\end{array}$ \& 35, 694. 94 \& 26.53 \& 19.39 <br>
\hline Sioux of Yankton tribe \& 1889 \& 22.27 \& 35,000.00 \& 71.33
29.40 \& 35, 714.33 \& 35, 694.94 \& \& 19.39
51.67 <br>
\hline Do \& 1888 \& 69.18 \& \& \& 69.18 \& \& 69.10 \& <br>
\hline S'Klallams \& 1890 \& \& 4,000.00 \& \& 4, 000.00 \& 1,230.13 \& \& 2,769.87 <br>
\hline Do.. \& 1889 \& 2, 390. 56 \& \& 131.02 \& 2,521.58 \& \& \& 2,521.58 <br>
\hline Do \& 1888 \& 2,680.02 \& \& \& 2, 680.02 \& \& 2,680. 02 \& <br>
\hline Tonkawas \& $1887{ }^{k}$ \& \& \& 52.49 \& 52.49 \& 451974 \& 52.49 \& <br>
\hline Tonkaras \& 1890
1889 \& 756.08 \& 5,000.00 \& \& 5, 000.00

756.08 \& 4,519.74 \& \& $$
\begin{aligned}
& 480.26 \\
& 756.08
\end{aligned}
$$ <br>

\hline Do \& 1888 \& 1, 642. 32 \& \& \& 1, 642. 32 \& \& 1,642.32 \& <br>
\hline FValta-Walla, Cayuse, and Uma \& 1890 \& \& 6, 500.00 \& \& 6, 500.00 \& 4,796. 44 \& \& 1, 703.56 <br>
\hline Do................ \& 1889 \& 367.42 \& \& 100.18 \& 467.60 \& \& \& 467.60 <br>
\hline Do. \& 1888 \& 11.19 \& \& \& -11.19 \& \& 11.19 \& <br>
\hline Takamas and other I \& 1890 \& \& 12,000.00 \& 453.19 \& 12, 453.19 \& 10, 644.77 \& \& 1, 808. 42 <br>
\hline Jo. \& 1889 \& 2, 881.10 \& \& 187.64 \& 3, 068.74 \& \& \& 3, 966.74 <br>
\hline Dodin Do... \& 1888 \& 1, 069.49 \& \& \& 1, 069.49 \& \& 1, 069.49 \& <br>
\hline Iudian schools ${ }^{\text {Do... }}$ \& 1890 \& \& 685, 000. 00 \& 12,477.31 \& 697, 477.31. \& $625,670.50$ \& \& 71, 806.81 <br>
\hline Do.
Do. \& 1889 \& $139,193.20$
$13,152.62$ \& \& $\begin{array}{r}9,405.53 \\ 886.67 \\ \hline\end{array}$ \& $148,598.73$
$14,039.29$ \& 97, 239.75 \& 13,177.30 \& 51,358.98 <br>
\hline Do \& 1887 $\dagger$ \& \& \& 75.00 \& 75.00 \& 75.00 \& \& <br>
\hline Endiau schools, in States \& 1890 \& \& $63,180.00$ \& \& 68, 180.00 \& 39, 846.88 \& \& 23, 333.12 <br>
\hline Do \& 1889 \& 4, 934.51 \& \& \& 4, 934. 51 \& 4,934. 51 \& \& <br>
\hline Do \& 1888 \& 210.58 \& \& \& 210.58 \& \& 210.58 \& <br>
\hline Do..... \& $1887 \times$ \& \& \& 170.40 \& 170.40 \& \& 170.40 \& <br>
\hline Indiau schools, stock cattle \& 1890 \& \& 10, 000.00 \& 183.00 \& 10, 183. 00 \& 5,376.00 \& \& 4, 807.00 <br>
\hline Do. \& 1889 \& 3, 492.00 \& \& 365. 00 \& 3,857.00 \& \& \& 3,857.00 <br>
\hline Eadian schools transportation \& 1888 \& 4,665. 50 \& \& \& $4,665.50$

$28,036.95$ \& $$
\begin{array}{r}
200.00 \\
27.757 .44
\end{array}
$$ \& 4,465. 50 \& <br>

\hline | zadian sehools, transportation |
| :--- |
| Do | \& 1889 \& $3,399.12$ \& 28, 000.00 \& \[

$$
\begin{array}{r}
36.95 \\
1,713.98
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
28,036.95 \\
5,113.10
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
27,757.44 \\
2,752.85
\end{array}
$$

\] \& \& \[

$$
\begin{array}{r}
279.51 \\
2,360.25
\end{array}
$$
\] <br>

\hline
\end{tabular}



Balanche of Approphiations Unexpended June 30,1889 , and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations rear ending June 30, 1890. | Repayments during the fiscal year ending June 30, 1890. | Aggregate arailable during the fiscal year endiug June $30,1890$. | Payinents during the fiscal year ending June 30,1890 . June 30, 180 | A mounts car- ried to the surplis fund $J_{u v e} 30,1890$. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| interior-mindian-continued. |  |  |  |  |  |  | - |  |
| Brought |  | \$21, 541, 508. 36 | \$7, 030, 246. 70 | \$427; 248.95 | \$28, 999, 004.01 | \$6,605,530.09 | \$177, 082.19 | \$22, 266, 391.73 |
| dian school at- |  |  |  |  |  |  |  |  |
| Mismesota, for Clippewas' supp | $\begin{aligned} & 1890 \\ & 1880 \end{aligned}$ | 3,777.50 | 15, 000.00 |  | $15,000.03$ 3 | $9,666.25$ <br> $3,50 \%$ <br> 15 |  | 5, 373.75 74.75 |
| Pierre, Dak | 1890 | 3,7\%. 50 | 35, 000.00 |  | 35, 00000 | 10, 273.41 |  | 24, 726. 59 |
| Salem, Oreg | 1890 |  | 36,500. 00 | 187. 36 | 36, 687. 36 | 20, 853.38 |  | 6, 833. 98 |
| Do. | 1889 | 5, 427. 24 |  | 3, 652.37 | $9,079.61$ | 3, 163.70 |  | 5,910. 91 |
| St Do.............. | 1888 | 2,685. 91 |  |  | 2, 685.91 |  | 2,685.91 |  |
| St. Ignatius Mission | 1889 | 5,625.00 | 45, 000.00 |  | $\begin{array}{r}\text { 45, } \\ 5 \\ 5 \\ , 62500.00 \\ \hline\end{array}$ | $20,382.53$ $5,625.00$ |  | $24,617.47$ <br> 20. |
| Wabash, | 1890 | 5,63.00 | 10,020.00 |  | 10, 020.00 | 7,515.00 |  | 2,505.00 |
|  | 1889 | 2,505.00 |  |  | 2,505.00 | 2,503.00 |  |  |
| Aiding Indian allotters, act February 8, 1887, (re-imbursable) |  | 30,000:00 | 30,000.00 | 215.30 | 60, 215. 30 | 6, 140.98 |  | 64,074. 32 |
| Appraisal and sale of lands patented to certain Flatheads in M.ontana (te-imbursable) |  | 500.00 |  |  | 500.00 | 500.00 |  |  |
| Appraisal of the Pipestone Indian Reserration (re-imbursable) |  | 460.00 |  |  | 460.00 | 439.37 |  | 20.63 |
| Advance interest to Chippewas of Minnesota (re-imbursable) |  | 90,000.00 |  |  | 90,000. 00 |  |  | 90, 000. 00 |
| Bridge, Wind River Reserration, Wyoming |  | 10,000. 00 |  |  | 10, 000.00 | 20.00 |  | 9, 980.00 |
| Bridges, Santee Sioux and Ponca Reservations |  | 608.71 |  | 11 | 608.82 |  |  |  |
| Civilization of Winuebagoes . ${ }^{\text {che.......... }}$ |  | 15, 149.10 |  |  | 149.10 |  | 149.10 |  |
| Commission to negotiate with Sioux Indians............ Commission to negotiate with Cherokee and other Indi- | . | 15,000.00 |  | 399.67 | 15, 399. 67 | 15, 305. 25 |  | 94. 42 |
| momission to negotiate with Cherokee and other ans |  | 25,000. 00 |  |  | 25,000.00 | 25, 000.00 |  |  |
| Commission on condition of Indians in Alaska |  |  |  | 200.00 | 12.200.00 |  | 200.00 |  |
| Ditches and reservoirs for Navajoes Do | $\stackrel{*}{*}_{(*)}^{1838}$ | $12,535.87$ $4,662.97$ |  | 64.00 | $\begin{array}{r} 12,599.87 \\ 4,662.97 \end{array}$ | 2,422. 14 | 4,662.97 | 10,177. 73 |
| Enrollment of Cheroke freedmen, Delaware and Shawnees (re-imbursable) |  |  | 5,000.00 |  | 5,000.00 | 4, 000.00 |  | 1,000.00 |
| Expenses of litigation for eastern baud of North Carolina Cherokees |  | 2,500.00 |  |  | 2,500. 00 |  |  | 2,500.00 |
| Farn and school, Umatila Reservation (re-imbursable).. |  | 10, 000000 |  |  | 10,000.00 |  |  | 10, 000.00 |
| Gratuity to certain Ute Indians |  | 119.71 | 4,000. 00 | ... | 4, ${ }^{4}, 119.71$ |  |  | 4, 119.71 |
| Homesteads for Indians.......... |  | 10, 436.50 |  |  | $10,436.50$ $4,285.27$ | 39. 00 |  | 10, ${ }^{497.55}$ |
| In restigating Indian depredation cla |  | 4, 392.88 | 20,000.00 | 414.38 | - $20,2807.278$ | 19, 267.81 |  | 4, 539.45 |
| Irrigating ditches, Indian reserrations |  | 16,568.58 |  | 2,610.94 | 19, 179.52 | 9, 599.00 |  | 9, 580.52 |



Balances of Approprlations Unexplended June 30, 1889, and of the Amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap propriations July 1, 1889. | Appropriations for the fiscal year eading $f$ une $30,1890$. June 30, 1890. | Reparments during the fis cal year ending June 30,1890 . | Aggregate arailable during the fiscal year ending June 30,1890 . | Payments during the fiscal year ending June $\mathbf{3 0 , 1 8 9 0}$. June 30, 1890 | Amounts carried to the sur plus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERIOR-INDIANS-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$22 109, 049. 59 | \$7. $615,643.52$ | \$464 219.45 | \$30, 188, 912.56 | \$7, 127, 176.74 | \$213, 316. 21 | \$22, 848,419. 61 |
| Sale and allotment of Umatilia Reservation (re-imbursable) |  | 7,238. 38 |  | 4.65 | 7,243.03 | 2,136.90 |  | $5,106.13$ |
| Surveying and allotting Indian reservations............... | 1889 |  | 10,000. 00 |  | 10,000.00 | 199.44 |  | $\mathbf{9 , 8 0 0 . 5 6}$ |
| Surrering and alouting |  | 9,971.65 |  |  | 8,971.65 | 200.00 |  |  |
| able) |  | 73, 225.68 |  | 757. 30 | 73,982. 98 | 19, 263. 88 |  | 54,720.10 |
| Surveying and alloting Indian reservations ............... Surreying allotmeuts Crow Iudians 10 Montana.......... | 1888 | 13,509. 72 |  | 165. | 13, 509.72 | 10,771. 13 | $\begin{gathered} 2,738.59 \\ { }_{165.65} \end{gathered}$ |  |
| Survesing a portion of Fort Hall reservation... |  | 12, 000.00 |  |  | 12,000.00 |  |  | 12,000.00 |
| Survey, appraisment, and sale of a portion of Fort Hail reservation (re-imbursable) |  | 4,000. 00 |  | 1,000.00 | 5, 000.00 | 3,000. 00 |  | 2,000.00 |
| Standard samples, Indian service |  | 1,500.00 |  |  | 1,500.00 | ${ }^{100.00}$ |  | 1,400.00 |
| Unfinished allotments under act February 8, 1887 (re-imbursable) |  | 12,178.50 |  | 206.77 | 12,385. 27 | 6, 552.80 |  | 5,832.47 |
| Wagon-road, Hoopa Valley Indian Reservation. |  |  | 5,000.00 |  | 5,000.00 | 5, 000.00 |  |  |
| Total Indians |  | 22, 242, 673. 52 | 7,630,643.52 | 466,353.22 | 30,339, 670. 26 | 7, 174, 399. 89 | 216, 219.85 | 22, 949, 050. 52 |
| nterior |  |  |  |  |  |  |  |  |
| Army pensions | 1890 |  | 102, 870, 732. 35 | 2,743,550.69 | 106, 614, 283.04 | 106, 611, 495. 89 |  | 2,787. 15 |
| Do. | 1889 | ${ }^{2,153.86}$ |  | 115.432. 29 | 117, 586.15 | $18,653.07$ $1,972.94$ |  | 98, 833.08 |
| Do. | ${ }_{1887 *}^{1888}$ | 2, 048, 591.26 |  | 14.955. 76 |  |  | 14,955. 76 |  |
| Fees of examining surgeo | 1890 |  | 988, 000. 00 | 179, 174.46 | 1,167, 174.46 | i, $016,260.95$ |  | 150, 913.51 |
| Do.......... | 1889 | 291, 196. 84 |  | 254, 120.09 | 545, 316. 93 | 350, 392. 00 |  | 194, 924.93 |
| Do. | 1888 | 151, 371.68 |  | 10.00 | 151, 381.68 | 858.80 | 150, 522.88 |  |
| Do. | ${ }_{1887}^{188 *}$ | 3,409.23 |  |  | 3, 409. ${ }_{7.50}$ | 511.00 | $\begin{array}{r} 2,898.23 \\ 7.50 \end{array}$ |  |
| Pay and allowances, Arr | 1887* |  |  | 78.23 | 78.23 |  | 78. 23 |  |
| Salaries, peosion agents | 1890 |  | $72,000.00$ | 4, 150.02 | 76, 150. 02 | 76, 083.38 |  | 66. 64 |
| Pension agencies: <br> Clerk hire | 1890 |  | 192, 175.00 | 15, 000. 51 | 207, 175. 51 | 207, 175. 51 |  |  |
| Do.... | 1889 |  |  | 935.59 | -935. 59 | 313.00 |  | 622.59 |
| Renta | 1890 | 627.03 | 18,200.00 | 828.99 | - 6207.038 | 13, 294.49 | 627.03 |  |
| Do | 1889 | 3,919.99 | 18, 20.0 | 10. 00 | 3,929.99 | 13, 2 |  | 3,929.99 |
| Fuel.. | 1888 | 2,911.78 | 750.00 | 190.15 | $\begin{array}{r} 2,911.78 \\ 940.15 \end{array}$ | 800.00 | 2,911.78 | 140.15 |



Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890 | Repayments during the tiscal year ending June 30, 1890. | Aggregate available during the fiscal year ending June 30, 1890. | Pajments dur. ing the fiscal Jear ending June $30,1890$. 30, 1890. | Amonnts carried to the surplus fand June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| military establishmint-continged. |  |  |  |  |  |  |  |  |
| Ca |  | \$812, 708.99 | \$13, 491, 545.27 | \$216, 597. 81 | \$14.520, 852. 07 | \$13, 842, 321. 50 | \$467, 965. 03 | \$410, 565.54 |
| Bounty to rolunteers, their widows, and legal heirs, certified claims, act April4, 1890 |  | 27, 256. 82 | 243, 883. 11 | 797.26 | 271, 937. 19 | 271, 629. 93 |  | 307.26 |
| Bounty to rolunteers, their widows, and legal heirs ...... | ${ }_{1871}^{187{ }^{*}}$ |  |  | ${ }^{510.61}$ | 510. 61 |  | 510.61 |  |
| Subsistence of the Army | 1887 |  |  | 139.44 | 139.44 16.94 | 139.44 16.44 |  |  |
| Do.... | 1887* |  |  | 376.81 | 376. 81 |  | 376.81 |  |
| Do. | 1888 | 57, 353. 64 |  | 1,021.73 | 58, 374.37 | 435.33 | 57, 939:04 |  |
| Do. | 1889 | 98, 358.72 |  | 97, 847.28 | 196, 206.00 | 271. 41 |  | 195. 934. 59 |
|  | 1890 |  | 1,745,000.00 | 5,351.00 | 1,750, 351.00 | 1, 585, 983. 33 |  | 164, 367. 67 |
| Regular supplies of the Quartermaster's Department, certified claims |  | 243.75 |  |  | 243.75 | 243.75 |  |  |
| Regular supplies of the Quartermaster's Department.... | 18877 |  |  | 2, 734.90 | 2, 734.96 |  | 2,734,96 |  |
| Do | 1888 | 17, 016.09 |  | 984.40 | $\begin{array}{r}\text { 17, } 984.40 \\ \\ \hline 108.70\end{array}$ | 984.40 | 16, 992.72 |  |
| Do | 1889 | 8,100. 81 |  | 79, 806. 59 | 87, 907. 40 | 922.23 | 10, 32 | $86,985.17$ |
| Do | 1890 |  | 2, 678, 000.00 | 124, 907. 44 | 2, 802, 907.44 | 2, 750, 022.50 |  | 52, 884, 94 |
| Incidental expenses, |  |  |  | ${ }_{146} 45.32$ | 45.32 |  | 45.3 |  |
| Do... | ${ }_{1888}^{1887}$ | 19,110.45 |  | 1, 1 1460. 60 | 20, 112. ${ }^{146.60}$ | $\begin{aligned} & \text { 146. } 60 \\ & 838.85 \end{aligned}$ | 19,273.47 |  |
| Do | 1889 | 23, 405. 80 |  | 6, 825.63 | 29, 231.43 | 28, 877.41 | 1, | 354.02 |
| Do. | 1890 |  | 675, 000, 00 | 5,410.11 | 680, 410.11 | 656, 682.05 |  | 23, 728.00 |
| Barracks and | 1887x |  |  |  |  |  | . 09 |  |
| Do. | ${ }_{1888} 1887$ | 8,247. 18 |  | ${ }^{182.65}$ |  | 182. 65 | 9, 285. 44 |  |
| Barracks and q | 1889 | 36, 833, 24 |  | 4, 542.21 | 41, 375.45 | 39, 059.53 |  | 2,315.92 |
| Do... | 1890 |  | 620, 000.00 | 40,578.20 | 660, 678.20 | 656, 749.68 |  | 3, 828. 52 |
| Transportation of the a rmy and supplies, certified claims Transportation of the Army and supplies | 1885 | $\begin{array}{r} 1,011.82 \\ 163.45 \end{array}$ |  |  | $\begin{aligned} & 1,611.82 \\ & 163.45 \end{aligned}$ |  |  | 1,011.82 |
|  | 1886 | 16, 106. 16 |  |  | 16, 106.16 |  | 16,106.16 |  |
| Do | 1887* |  |  | 92, 717.65 | 92, 717.65 |  | 92, 717.65 |  |
| Do | 1887t |  |  | 1,002.82 | 1,002.82 | 1, 002. 82 |  |  |
| Do | 1888 | 91, 906.69 |  | -1, 29.59 .35 | 121, 506.45 | 116, 484.24 |  | 5, 022.21 |
| Do | 1890 |  | 2,700,000.00 | 27, 554.35 | 2, 727, 654.35 | 2, 727, 095. 50 |  | 458.85 |
| Transportation of the Army and supplies, Pacific rail. roads | 1887* |  | 3, 674.43 |  | 3.674.43 | 3,674,43 |  |  |
|  | 1888 |  | 142, 169.02 | 66.36 | 142, 235.38 | 142, 235.38 |  |  |
| Do. | 1890 |  | $121,58 \pm .80$ $14,025.67$ | 98.21 | $121,683.01$ $14,025.67$ | $121,683.01$ $14,025.67$ |  |  |



Balances of Appropriations Unexpended June 30 , 1889, and of the amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of approptiations July 1, 1889. | Appropriations for the fiscal year ending June 3v, 1890. | Repayments during the fiscal year euding June 30, 1890 . | Aggregate arailable during the tiscal jear ending June 30, 1890. | Parments dur. ing the fiscal year ending June 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| military hetabuishment-continued, |  |  |  |  | - | - |  |  |
| Surver Brought forward .............................. | ....... | \$1,449, 140.18 | \$24, 645, 849.00 | \$1, 094, 724.29 | \$26, 580, 713.47 | \$24, 729, 249.70 | \$743, 695.40 | \$1, 116, 768.37 |
| Survey of the road from the aqueduct bridge to Mount Vernon |  | 7,000.00 |  | 612.71 | 7, 612. 71 | 5,500.00 |  | 2,112.71 |
| Army and Nary Hospital, Hot Springs, Ark............ |  | 8,490.00 |  |  | 8, 490.00 | 8,490.00 |  |  |
| Maintenance of Army and Navy Hospital, Hot Springs, Ark | 1888 | 1.02 |  |  | 1.02 |  | 1. 02 |  |
| Do.................................................... | 1889 | 951. 64 |  |  | 951.64 |  |  | 951.64 |
| Construction and repairs of hospital | 1887* | …… |  | ${ }^{.16}$ | 1,659.16 |  | 1. 5.16 | 01.64 |
| Do...................... | 1888 | 1,619.43 |  | 39.90 | 1, 659.33 |  | 1,659.33 |  |
| Do | 1889 | 166.67 |  | 2, 139.82 | 2, 306. 49 | 1,507.14. |  | 799.35 |
| Do ................... | 1890 1888 | 576.70 | 100,000.00 | 2, 357.41 | 102, 357.41 | 102, 043. 05 | 598.46 | 314.36 |
| Quarters for hospital stewards. | 1888 <br> 1889 | 676.70 3.63 |  | 21.76 420.23 | 598.46 423.86 | 21. 76 | 598.46 | 402.10 |
| Do | 1890. | 3.6 | 12,500,00 | 1,306. 31 | 13, 806. 31 | 13, 702.50 |  | 103. 81 |
| Hospitaland medical department......o.o................... | 1887* |  |  | 8,446. 19 | 8, 446. 19 |  | 8, 446. 19 |  |
| Do..................................................... | 1888 | 35, 916.02 |  | 679.55 | 36, 595.57 |  | 36,595. 57 |  |
| Do | 1889 | 11, 725. 32 |  | 5,770.72 | 17, 505.04 | 15, 46054 |  | 2, 044.50 |
| Do ................... | 1890 |  | 215,000. 00 | 90.59 | 215, 090.59 | 177, 071.07 |  | 38,019.52 |
| Library Surgeon-Generals' office | 1889 1890 | 333.34 | 10,000,00 |  | 383.34 $10,000.00$ | 333.34 $10,000.00$ |  | ............... |
| Army Medical Museum | 1890 |  | 5,000.00 |  | 5, 000. 10 | 10, 5 ,000.00 |  |  |
| Artiticial limbs ......... | 1888 | 29, 576. 25 |  |  | 29,576.25 | ......... | 29,576. 25 |  |
| Do | 1889 | 4,725.00 |  |  | 4,725 00 | 18098.21 |  | 4,626.79 |
| Do..... | 1890 |  | 190,000.00 |  | 190, 000. 00 | 189, 000. 00 |  | 1, 000.00 |
| Medical and sargical history ... |  | 226.34 |  |  | $\begin{array}{r}226.34 \\ 1,630.70 \\ \hline\end{array}$ |  |  | 226.34 |
| Appliances for disabled soldiers | 1888 1889 | $1,630.70$ 500.00 |  |  | $1,630.70$ 500.00 |  | 1,630.70 |  |
| Do ${ }_{\text {Do }}$ | 1839 1890 | 500.00 | 2,000.00 |  | 500.00 $2,000.00$ | 1,500.00 |  | 500.00 500.00 |
| Trusses for disabled soldiers | 183 |  | 10,063.00 |  | 10,003.00 | 10,003.00 |  | 500.00 |
| Ordnance service | 1887* |  |  | 90.75 | 9075 |  | 90.75 | ............... |
| Do | $1887+$ |  |  | 307.43 | 307. 43 | 307.43 |  |  |
| Do | 1888 | 5.10 |  |  | 5. 10 |  | 5.10 |  |
| Do | 1889 |  |  | 182. 43 | 182.43 | 3.96 | ................ | 178. 47 |
| Do... | 1889 |  | $80,000.00$ | 1, 079.24 | 81, 079.24 | 81, 079. $2 \pm$ | ............... |  |
| Ordnance materials, proceeds of sale |  | 389, 950. $14{ }^{\prime}$ | 39, 198.37 |  | 423, 148.51 | 74, 537.19 |  | 354, 611. 32 |
| Powder and projectiles |  | 5, 440. 20 | 857.92 | ....a..... | 6, 298. 12 | 360.60 |  | 5, 938. 12 |
| Ordnance stores: Ammunition. | 1888 | 40.46 |  |  | 40.46 |  | 40, 46 |  |
| Do. | 1889 | 12.13 |  | 31.67 | 43.80 |  | 40.46 | 43.80 |
| Do | 1890 |  | 150,000.00 | 5, 705. 22 | 155, 705.22 | 155, 705. 22 |  | 5. 00 |


| Repaits | 1888 | . 05 |  |  | 909.05 |  | . 05 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ropairs | 1889 | 990.00 |  |  | 990.00 |  |  | 990.00 |  |
| Do | 1890 |  | 5,900. 00 |  | 5, 000.00 | 5, 000.00 |  |  |  |
| Manufarture, | 1889 1890 |  |  | $\begin{array}{r}17.27 \\ 357.17 \\ \hline\end{array}$ | 100,357. 17 | 100, 357. 17 |  | 17.27 |  |
| Equipme | 1888 | 360.80 | 100, 000.00 | 357.7 35.95 | 100, 396.77 | 100, 357.17 | 306.75 |  |  |
| Do.. | 1889 | 9.55 |  | 158. 58 | 168. 13 |  |  | 168. 13 |  |
| Dó | 1890 |  | 100, 000. 00 | 9, 713.14 | 109, 713.14 | 109, 713.14 |  |  |  |
| Preserrat | 1890 |  | 5,000.00 |  | 5, 000.00 | 5.000.00 |  |  |  |
| Arming and equipping the militia-permane |  | 224, 243. 67 | 400, 000.00 | 491:94 | 624, 735.61 | 368, 271.44 |  | 256,464. 17 |  |
| Arming aud equipping the militia prior to July | 1887 | 6, 093. 46 |  | 2,929.25 | 9, 022.71 | 2, 121. 69 |  | 6,901.02 |  |
| Ammunition for morning and evening guns... | . 1889 | 29, 255.38 |  | 211.75 | 29, 467. 13 | 1, 655. 07 |  | 27, 812.06 |  |
| Do.................................... | 1890 |  | 20,000. 00 | 19.07 | 20, 019.07 | 17,383. 41 |  | 2, 635.66 |  |
| Artillery targets | 1889 |  |  | 9. 49 | 9. 49 |  |  | 9.49 |  |
| Do....- | 1890 |  | 5,000.00 | 12.77 | 5, 012.77 | 5, 012.77 |  |  |  |
| Sea-coast batteries for instruction of militia |  |  |  | 1,156.93 | 1,156. 93 | 103.18 | 1, 053.75 |  |  |
| Armanent of fortifications | 1884 | 2, $\begin{array}{r}1,3931.07 \\ \hline 927\end{array}$ | 501, 274, 00 |  | $1,331.07$ $3,183,189.12$ |  | 1,331.07 | 2, 677, 973. 10 |  |
| Manufacture of arn | 1888 | 2, 679, 927.18 | 501, 274, 00 | 1,987.94 | 3, 183, $\begin{array}{r}189.12 \\ 369.50\end{array}$ | 505, 216. 02 | 369.50 | 2, 6,7,973.10 |  |
| Do....... |  | 19, 296.87 | $400,000.00$ | 208, 836. 02 | 628, 132.89 | 578, 270.77 |  | 49, 862. 12 |  |
| Mannfacture or purchase of magazine guns |  | 1,255. 00 | 10,00.00 |  | 1,255.00 |  |  | 1,255. 00. |  |
| Powder depot, Dover, N. J..... ....... |  | 19, 299.92 | 35, 000.00 |  | 54, 299.92 | 35, 000.00 |  | 19, 299.92 |  |
| Board on fortifications apd other defenses |  | 28, 470.77 |  |  | 28, 470.77 |  |  | 28, 470.77 | 杨 |
| Testing.machines. | 1888 | 686. 34 |  |  | 686.34 |  | 686.34 |  | 0 |
| Do. | 1889 |  |  | 425.10 | 425.10 |  |  | 425. 10 | $\bigcirc$ |
| Do. | 1890 |  | 10, 000.00 |  | 10,040. 00 | 10.000. 00 |  |  | \% |
| Proving grounds, Sandy Hook, |  |  | 27, 320.00 |  | 27, 320.00 | 27, 320.00 |  |  | - |
| Machine guns................... | 1890 |  | 20,000. 00 |  | $20,000.00$ | 19,800.00 |  | 200.00 | - |
| Pneumatic dynamite guns |  | 399,900. 00 | 187, 500.00 |  | 587, 400.00 | 38.55 |  | 587, 361.45 | 号 |
| Torpedo howitzers. |  |  | 15,000. 00 |  | 15,000.00 |  |  | 15, 000.00 |  |
| Selecting site for ordnance proving grounds |  |  | 1,000. 00 |  | 1, 000.00 | 1,000.00 |  |  |  |
| Repairs of arsenals. | 1888 | 2.13 |  |  | 2.13 |  | 2.13 | 937 |  |
| Do. | 1889 |  |  | 29.77 | 29. 77 |  |  | 29.77 |  |
| Do. <br> Army gun factory, Watervliet Arsenal, | 1890 |  | 50,000.00 | 367. 06 | 50,367.06 | 50,367. 06 |  |  |  |
| Army gun factory, Watervliet Arsenal, We N. Y. |  | 667, 054. 00 |  |  | 667, 054.00 | 335, 457.02 |  | 331, 596. 38 |  |
| Augusta Arsenal, Angusta, Ga |  | 5, 000.00 | 10,000.60 |  | $15,000.00$ | 15, 000.00 |  |  |  |
| Colambia Arsenal, Columbia, Tenn |  | 197, 600. 00 |  |  | 197, 600.00 | 54, 472.93 |  | 143,127.07 |  |
| Frankford Arsenal, Pbiladelphia, P |  |  | 1,600. 00 |  | 1, 600.00 | 1, 600.00 |  |  |  |
| Kennebec Arsenal, Augusta. Me.. |  |  | 1, 200.00 | 986. 20 | 2, 185. 20 | 2,186. 20 |  |  |  |
| Rook Island Arsenal, Rock Isiand, Ill.. |  | $257,170.00$ | 97, 000.00 |  | 354, 170.00 | 244, 713.48 |  | 109,457. 52 |  |
| San Antonio Arsedal, San Antonio, Ter |  |  | 4,500.00 |  | 4,500.00 | 4,500. 00 |  |  |  |
| Springfield Arsenal, Springfield, Mass |  |  | 15, 000.00 |  | 15, 7 , 000.00 | 15, 000.00 |  |  |  |
| Watervliet Arsenal, West Tros, N. Y |  |  | 7,500.00 |  | 7, 500.00 | 7, 000.00 |  |  |  |
| Currentand ordinary expenses of the Military $A$ | 1887 1887 188 |  | 182.40 |  | 182.40 182.51 | 182.40 | 182. 51 |  |  |
| Do. | 1888 | 3,673.13 |  | - 4.85 | 3, 677.98 |  | 3,677,98 | 30 |  |
| Do | 1889 |  |  | 4.80 | 4.80 | 4.50 |  | . 30 |  |
| Carried forward |  | 6, 489, 840.83 | $26,879,484.69$ | 1, 352, 131. 20 | 34, 721, 456.72 | $28,103,214.15$ | 830, 039. 47 | $5,788,203.10$ |  |
| *And |  | $\dagger$ And | prior jears, tran | sfer account. | *And | rior jears. |  |  | 15 |

Balances of Appropriations Unexfended June 30, 1889, and of the Amounts carried to the Surplus Fund, htc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap propriations July 1; 1889. | Appropriations for the fiscal year ending. June 30, 1890. | Repayments during the fiscal year ending June 30, 1890 . | Aggregate available during the fiscal Jear euding June $30,1890$. | Payments during the fiscal Jear ending June $30,1890$. | Amounts car. cried to the surplas fund Jone 30, 1890. | Balances of ap. propriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| military establishment-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$6, 489, 840.83 | \$26, 879, 484.69 | \$1, 352, 131. 20 | \$34, 721, 456.72 | \$28, 103, 214.15 | \$830, 039.47 | \$5, 788, 203.10 |
| Current and ordinary expenses of the Military A cadeny. | 1890 |  | 54, 529.65 | 8.7j | - 54, 538.40 | 54, 538.40 |  |  |
| Miscellaneous items and incidental expenses, Military scademy | 1887* |  | 58.73 |  | 58.73 | 58.73 |  |  |
|  | 18877 |  |  | 58.73 | 58.73 |  | 58.73 |  |
| Do. | 1888 | 1,183. 22 |  |  | 1, 183.22 | 37.50 | 1,145.72 |  |
| Do | 1889 |  |  | 37. 50 | 37. 50 |  |  | 37.50 |
| Do. | 1890 |  | 18, 220.00 |  | 18, 220.00 | 18,220.00 |  |  |
| Buildings and grounds, Military Academy | 18888 | 123.74 |  |  | 123.74 |  | 123.74 |  |
| Do. | ${ }_{18889}^{1880}$ | 4,200.00 |  |  | 4, 200.00 | - 4,200.00 |  |  |
|  | 1890 |  | 5,161.96 |  | 5,161.96 | 5,161.96 |  |  |
| A cademic buildings, Military Academy | (t) | 62,513, 20 |  |  | $62,513.20$ 490 |  | 62, 513. 20 |  |
| New academic building, Military A cade Grmonsium, Military A cademy |  | $490,000.00$ $33,851.27$ |  |  | $490,000.00$ $33,851.27$ | 500.00 | 33, 851.27 | 489, 500.00 |
| New ymmasion, Military Academy |  | 100, 000.00 |  |  | 100, 000.00 | 500.00 |  | 99,500000 |
| Preservation and repoirs of fortificati | 1887 |  |  |  |  |  | . 57 |  |
| Do...... | ( $\ddagger$ | 41,610. 33 | 100, 000. 00 | 3,181.85 | 144,792. 18 | 98, 950.03 |  | 45, 842. 15 |
| Plans for fortifications.......... |  | 49,542. 50 | $5,000.00$ $50,408.00$ | 258.23 | $5,000.00$ $100,208.73$ | 5, i00.0. 75, 516.00 |  | 24, 692. 73 |
| Fort Brown, Tex. |  | 25, 000.00 |  |  | 25, 000.00 |  | 25,000,00 |  |
| Fort Jefferson, Garden Kop, Fla |  |  |  | 652.07 | 652.07 |  |  | 652.07 |
| Engiueer Depot, Willet's Point, N. Y |  |  |  |  |  |  |  |  |
| Incidentals | 1889 |  |  | 9.87 | 9.87 |  |  | 9.87 |
| Do. | 1890 |  | 5,000. 00 |  | 5,000.00 | 5, 000.00 |  |  |
| Instramen | 1889 |  |  | 10.05 | 10.05 |  |  | 10.05 |
| Materials | 1890 |  | ${ }^{4.000 .00}$ |  | $4,1,100.00$ $1,500.00$ | $4,000.00$ $1,500.00$ |  |  |
| Building for models |  |  | 8,000.00 |  | $8,000.00$ | 5,000.00 |  | 3,000.00 |
| Library.. | 1888 | 72.94 |  |  | 73. 94 |  | 72.94 |  |
| Do. | 1889 1890 |  | 500.00 | 2. 89 | 2.89 500 |  |  | 2. 89 |
| Torpedoes for barbor defens |  | 169,90000 | 602, 000.00 |  | 771,900.00 | 275, 500.00 |  | 498,400.00 |
| Sea-walls and embankments. |  | 88,990.84 |  | 25 | 88, 931. 09 | 72, 940.84 |  | 16, 050.25 |
| Construction of a counterpoise battery |  |  | 40, 000.00 |  | 40, 000.00 | 2,600.00 |  | 37, 400.00 |
| Survey of northers and northwesteru lakes | 1888 | 202. 68 |  | 29.12 | 231.80 |  | 231.80 |  |
| Do.. | 1889 1890 |  | 7,00000 | 102.90 | 7,000.00 | $\begin{array}{r} 102.90 \\ 3,442.91 \end{array}$ |  | 557.09 |
| Sorvers to connect Delaware and Chesapeake |  | 2, 803. 98 |  |  | 2,803. 98 |  | 2, 803.98 |  |
| Surveys for Heunépin Canal... |  | 633.66 |  |  | 633.66 |  |  | 633.66 |

Surveys of bonndary line between Indian Territory and Texas.
Survess of certain historic grounds, locations, and miliSurvers works
Surveys for deep-water harbor, Gulf of Mexic
Improvement of Yellowstone National Park............ Improv

Re-printing war maps

Contingencies of the Army
Do..
Do.


$$
\begin{gathered}
\text { Do } \\
\text { Do. }
\end{gathered}
$$

Expenses of commanding geverai's office
Contingencies of the Inspector General's Department Contingeneies of the Adjutant-Gencral's Department .


Do
Expenses of military convicts
Do.
Support of military prison at Fort Leavenworth, Kans. Do
Maintenance and repairs of military telegraph lines.
Publication of Official Records of the War of the Rebel-
ar of the Rebel
Support of National Home for Disabled Volunteer Soldiers
Branch Home for Disabled Volunteer Soldiers in Grant County, Ind
State or Territorial homes for disabled soldiers and sailors..
Tnfantry and caralry school, Fort Leaventorth, Kans Military school, Fortress Monroe, Va
Bridge
Bridge over Mill Creek, Fortress Monroe, Va
Military posts
Military post near Chicago, Ill


* And prior jears.

Transfer account.




Balances of Appropriations Unexpended June 30, 1849, and of the Amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap. propriations July 1, 1889. | Appropriations for the tiseal yeạr encling June 30, 1880. | Repayments during the fiscal year ending June $30,1890$. | Aggregate available during the fiscal year ending June 30, 1890. | Payments durjug the fiscal year ending Jane 30, 1890. | Aroounts car- ried to the surplus fand June $30,1890$. | Balances of ap. propriatious June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| military estabioshment-sontinued. |  |  |  |  |  |  |  |  |
| Brought forv |  | \$8, 829, 924. 95 | \$32, 256, 853. 03 | \$1, 416, 156. 29 | \$42, 502, 934. 27 | \$33, 498, 529. 13 | \$1, 009, 014. 14 | \$7, 995, 391, 00 |
| Observation and report of storms | 1887* |  |  | 1, 375.45 | 1, 375.45 |  | 1, 375.45 | - ........75178 |
| Do. | 1889 | 58, 066. 00 |  | 23. 51 | 58,089. 51 | 53, 837.75 |  | 4, 251.78 |
| Do.................................. | 1890 |  | 236, 240.00 | 320.02 | 236, 560.02 | 126, 832. 96 |  | 109, 727.08 |
| Obscrvations and explorations in the A rctic seas........ Establishing a signal station ou the island of Nantucket. |  | 156.96 |  |  | 156. 96 |  |  | 156.96 |
| Establishing a signal station ou the island of Nantucket. Escablishiog a signal station at Point Jupiter, Fla...... | ...... | 6. 00 |  |  | 6. 00 |  |  | 954. 27 |
| Escablishing a signal station at Point Jupiter, Fla. |  | 954.27 |  |  | 954.27 |  |  | 954.27 |
| Signal-Service cable, Columbia River ........... | ..... | 80.50 |  |  | 80.50 | 50.50 |  | 50. 50 |
| Repairs of Signal-Service cable, Columbia River.......... |  |  |  | 50. 50 | - 50.50 |  |  |  |
| Support of Soldiers' Home. . . . . . . . . . . . . . |  |  | 305, 708. 05 | 163.94 | 205, 871.99 | $305,871.99$ $106,100.00$ |  |  |
| Support of Soldiers' Howe, permanent fun |  | $2,159,203.96$ $14,913.62$ | $308,886.99$ $68,135.73$ |  | $2,468,090.95$ $83,079.35$ | $106,106.00$ $65,066 . ~$ |  | 2, 17, 112.44 |
|  |  |  |  |  |  |  |  |  |
| - James Devine | .... | 700.00 $1_{1} 919.00$ |  |  | 1,919.00 | $\begin{array}{r} 700.00 \\ 1,919.00 \end{array}$ |  |  |
| P. C. McQueeny |  | 50.00 |  |  | 50.00 | 50.00 |  |  |
| J. R. White |  | 299.23 |  |  | 299. 23 | 295. 55 | 3. 68 |  |
| R. Trabue and others |  | 113.66 |  |  | 113. 66 |  |  | 113.66 |
| St. Joseph Commercial College, of St. Josepb, |  |  | 7, 500.00 |  | 7, 500.00 | 7, 500. 00 |  |  |
| Heirs, eto., of Samuel E. Moer ..................... |  |  | 858.60 |  | 858.60 $4,925.00$ | 858.60 4.925 .00 |  |  |
| J. W. Harveg, assignee of James Parkins............. Renoving sunken vessels or crafts obstructing or en- |  |  | 4,925.00 |  | 4,925. 00 | 4, 825.00 |  |  |
| dangering navigation ........................ |  |  | 43,254. 68 | 2,290, 32 | 45, 545. 00 | 45, 545.00 |  |  |
| Operating and care of canals and otber works of navigation. |  |  | 707, 594. 58 | 67.44 | 707, 662. 02 | 707, 662. 02 |  |  |
| Constructing jetties, etc., South Pass, Mississippi River |  |  | 137, 500.00 |  | 137,500.00 | 137, 500.00 |  |  |
| Constructing jetties, etc., South Pass, Mississippi River, act February 14, 1880 | 1889 | 500,000.00 |  |  | 500, 000. 00 | 500,000. 00 |  |  |
| Construction of aids to gaide water crafts through bridge-spans |  |  |  | 59.22 | 59.22 |  | 50.22 |  |
| Examinations, surveys, and contingencies of rivers and barbors |  | 72, 579. 41 |  | 1,508. 26 | 74,087. 67 | 53,998. 27 |  | 20,089. 40 |
| Improving harbors at- <br> Belfast, Mo |  | 2,756.80- |  |  | 2,756. 80 | 776.64 |  | 1,980. 16 |
| Camden, Me |  | 4,800.00 |  |  | 4,800.00 | 4,800.00 |  |  |
| Portland, Me. |  | 9, 000.00 |  | 4.00 | 9, 004.00 | 9, 004.00 |  |  |
| Kmproviog chandel in Back Cove, Portland, Me | ...... | 19,500.00 |  |  | 19,500. 00 | 19,500.00 | .-...-.......... | -............... |
| Improving barbors atRockland, Me. |  | 20, 000.00 |  |  | 20,000.00 | 20,000.00 |  |  |
| or F-Pockport, Me |  | 9, 800.00 |  |  | 9,800.00 | 9,800.00 |  | .......... |

Improving breakwater from Mount Desert to Porcupine Island, Maine
Improving breakwater at mouth of Saco River, Maine. Improving barbor at York, Me
Improving harbor of scfuge at Littie Harbor, N. H . Improving harbors at -

Portsmouth, N. H ...
Improving breakwater at Gordon's Landing, Lake Champlain, Verwont
Improving channel between Northand South HeroIsland,
Improvin $\quad$ palain, Vermont
Scranton, Vt.
Boston, Mass
Hinglans, Mass
Hyannis, Ma
Lynn, Mass ....
Nantucket, Mass.
New Bedford, Mass
Newburyport, Mass
Plymonth, Mass....
Provincetown, Mass
Improving liarbor of refige at Sandy Bay Cape Ann Massachusetts
Improving harbors at-
Scituate, Mass.
Vineyard Haven, Mas
Wareham, Mass
Welffeet, Mass
Winthrop, Mass.
Block Island, R.I
Little Narragansett Bay, Rbode Island
Newport, R. I
Bridgeport, Conn
Clinton Conn
Five Mile River, Connecticu
New EIaven, Coun
Improving breakwanr at New Haven, Conn ................... Improving harbors at-

Norwalk, Coun.
Soutlypert, Conn .
Improving arthur Kill between staten Island and Now Jorsey, New York, and New Jersey

Carried forward

|  | 44,500. 00 |  |  | 44, 500.00 | 11,510.00 |  | 32,990. 00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $8,000.00$ |  |  | 8, 000.00 | 8, 000.00 |  |  |
|  | 10, 985. 50 |  |  | 10, 985. 50 | 6, 000.00 |  | 4,985. 50 |
|  | 14,500. 00 |  |  | 14, 500. 00 | 14, 500.00 |  |  |
|  | 11,500.00 |  |  | 11,500. 00 | 7,003.00 |  | 4,497.00 |
|  | 28,000.00 |  |  | $28,000.00$ | 21, 000.00 |  | 7, 000. 00 |
|  | 11,000.00 |  |  | 11,000.00 | 11, 000.00 |  |  |
|  | 5,000.00 |  |  | 5,000.00 | 5,000.00 | .....e.o.o....... |  |
|  | 326.93 $52,000.00$ |  |  | 326.93 $52,000.00$ | 30,000.00 |  | 326.93 $22,000.00$ |
|  | 1,900.00 |  |  | 1,900.00 | 1,900.00 |  |  |
|  | 13, 300.00 |  |  | 13,300. 00 | 13, 300.00 |  |  |
|  | 9, 400. 00 |  |  | 9, 400.00 | 9, 400.00 |  |  |
|  | 2. 300.00 |  |  | $2,300.00$ | 6.00 |  | 2, 294.00 |
|  | $18,000.00$ |  |  | 18, 000.00 | 18,000. 00 |  |  |
|  | 8,200. 00 |  |  | $8,200.00$ | 8, 200.00 |  |  |
|  | 15, 800.00 |  |  | 15, 800. 00 | 15, 800.00 |  |  |
|  | 5,300,00 |  |  | 5.300 .00 | 4, 300. 00 |  | 1,000.00 |
|  | 3, 000.00 |  |  | $3,000.00$ | $2,010.00$ |  | 890.00 |
|  | 67,000.00 |  |  | 67, 000.00 | 57, 000.00 |  | 10,000.00 |
|  | 4,900.00 |  |  | 4,900.00 | 4, 900000 |  |  |
|  | 19,800.00 |  |  | 19, 800. 00 | 17,052.00 |  | 2,748.00 |
|  | 10,200. 00 |  |  | 10,200. 00 | 10,200. 00 |  |  |
|  | 6,800.00 |  |  | 6, 800.00 | 6,800.00 |  |  |
|  | $1,000.00$ $12,400.00$ |  |  | $1,000.00$ $12,400.00$ | 12,400.00 |  | 1,000.00 |
|  | 143.04 |  |  | 143.04 |  | 143.04 |  |
|  | 9, 800.00 |  |  | 9,800. 00 | 9,800.00 |  |  |
|  | 10,000.00 |  |  | 10, 000.00 | 10, 000. 00 |  |  |
|  | 2, 750.00 |  |  | 2, 750.00 | 2, 006. 00 |  | 744.00 |
|  | 252.73 |  |  | 252.73 |  | 252. 73 |  |
|  | 1, 050.00 |  |  | 1,050.00 | 1, 000.00 |  | 50.00 |
|  | 9,500.00 |  |  | 9,500.00 | 9,500.00 |  |  |
|  | 50,000.00 |  |  | 50,000.00 | 35, 054. 00 |  | 14,946.00 |
|  | 11,500.00 |  |  | 11, 500.00 | 11,500. 00 |  |  |
|  | 7960 $2,850.00$ |  |  | 79.60 $2,850.00$ |  | 79.60 |  |
|  | 2,800.00 |  |  | 2,850.00 | 2,850.00 |  |  |
|  | 8,500.00 |  |  | 8,500.00 | 8,500:00 | - |  |
|  | 12, 106, 392.16 | 34, 077, 456.66 | 1, 422, 018.95 | 47, 695, $867 . .77$ | 36, 157, 514. 32 | 1, 010, 927. 86 | 10, 487, 369. 59 |
|  |  | And prior years. |  |  |  |  |  |

Balances of Appropriations Unexpended June 30, 1889, and of the Amounts carried to the Surplus Fund, Étc.-Continued.

| Specific acts of appropriations. | Year. | Balances of ap propriations July 1, 1889. | Appropriations tor the fiscal Jear ending June 30,$18 ; 0$. | Repayments during the fiscal year ending Tune $30,1890$. | Aggregate arailable during the fiscal Jar endiug June $30,1890$. | Payments during the fiscal year encling June $30,1890$. | Amounts car ried to the surplus fund June $30,1890$. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| military mstablishment--cobinued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$12, 196, 393.16 | \$34, 077, 456. 66 | \$1, 422, 018, 95 | \$47, 695, 867.77 | \$36, 157, 514. 32 | \$1, 010, 927. 86 | \$10,487, 369.69 |
| Improving harbors atBuffalo, N Y |  | 150, 000.00 |  |  | 150, 000.00 | 125, 256. c0 |  | $24,744,00$ |
| Buttermilk Chaunel, |  | 103, 857.16 |  |  | 103, 857.16 | 38, 857.16 |  | 65, 000.00 |
| Canarsie Bry, New Yo |  | 1,50ic. 00 |  |  | 1,500.00 | 1,104.00 |  | 396.0.3 |
| Charlotte, N. T |  | 42,367. 58 |  |  | 42, 367.58 | 97, 065.00 |  | 5, 302. 58 |
| Dunkiris N. Y Y |  | 15, 15.733 .41 |  |  | 15, 1533.41 | 14, 535.00 |  | 498.41 |
| Gowanus Bay, N |  | 45, 000.00 |  |  | 45, 000.00 | 25, ${ }^{1500000}$ |  | 20,000.00 |
| Glen Cove, N. Y |  | 12, dius, 00 |  |  | 12, 630.00 | 12, 650.00 |  |  |
| Greenport, $\mathrm{N} . \mathrm{Y}$ |  | 850. 00 |  |  | \$50.00 | 1850.00 |  |  |
| Great Sodus Bay, New York |  | 17, 817.59 |  | 15. 35 | 17, $8 \mathrm{8i2} .94$ | 14, 541.00 |  | 3, 321.94 |
| Little Sodus Bay, New Yotk |  | 10, 33,8.8.08 |  | 30.70 | 10, 338.78 | 9,562.00 |  | 776.78 |
| Mamaroneck, ${ }_{\text {New }}$ Rochelle, ${ }^{\text {N }}$. ${ }^{\text {P }}$ |  | 9, ${ }^{2200.05}$ |  |  | 9220.55 |  |  | 220. 55 |
| Echo Harbor, New Rocheilie, |  | 3, 043.97 |  |  | $9,1000.00$ $3,043.97$ | 3,043.97 |  |  |
| New York, N . Y |  | 520, 000.00 |  |  | 529,000.00 | 329, 000.00 |  | 200,00000 |
| Oak Orchard, N. |  | 6, 000. 00 |  |  | $6,000.00$ | 6, 0 06t $\mathbf{1 0}$. |  |  |
| Ogdensburgh, |  | 14.750.00 |  |  | 14, 720.00 | 9, 780.00 |  | 4, 970.00 |
| Olcott, N. Y. ${ }^{\text {Os}}$ |  | \%6,661. 30 |  | 96.66 | 16,661.30 | 6,661. 30 |  |  |
| Oswago, N. ${ }_{\text {O }}$ |  | 18, 5 , 000.00 |  |  | $118,196.92 .9$ 5,000 | $63,114.10$ $\overline{5}, 000.00$ |  | , 182.82 |
| Port Jefferson, $\mathbb{N}$. $\mathbf{Y}$ |  | 374. 76 |  |  | 374.76 |  |  | 374.76 |
| Pultueyville, N . |  | - 90 |  |  | 2.90 |  | 2.90 |  |
| Roudout, N. Y..... |  | 5,000. 00 $5,051.10$ |  |  | $5,000.00$ $5,051.10$ | $\begin{aligned} & 5,000.00 \\ & 5,051.10 \end{aligned}$ |  |  |
| Ymproving break water at Rowe's Point, lake Champ <br> New York |  | 5,03]. 10 |  |  | 5,051.10 |  |  |  |
| Improving barbors atSackett's Harbor, N. Y |  | 500.00 |  |  | 500.00 |  |  | 500.00 |
| Saugerties, $\mathbf{N}$. $\mathbf{Y}$ |  | 4,500.00 |  |  | $4,500.00$ | 4, 500. 00 |  |  |
| Sheepshead Bay, New Yurk <br> Tonawanda Bay flud Niasara River New York |  | 6, 500.00 |  |  | 6,500.00 | 6,022. 00 |  | 478.00 |
| Tonawanda Bay fud Niagara River, New York Wilson, $\mathbf{N}$. $\mathbf{Y}$ |  | 79, 70t. 00 |  |  | $79,700.00$ $1,393.59$ | $\begin{array}{r} 59,633.00 \\ 1,593.59 \end{array}$ |  | 067.00 |
| Improving channel betwcen Staten Island and New Jersey, New York and New Jerses |  | 13,500.00 |  |  | 13,500.00 | 13, 500.00 |  |  |
| Survey of harbor at Atlantic City, N. Improving harlors at- |  | 1, 491.40 |  |  | 1,491.40 | 5 co .00 |  | 091.40 |
| F FRRasititan Bay, New Jerse |  | $25,000.00$ |  |  | 25, 000.00 | 25.000.00 |  |  |
| Hrie ${ }^{\text {Pa }}$ |  | 75, 042.62 |  |  | 75, 042.62 | 35, 156. 00 |  | 39, 886. 62 |

75, 042.62
$25,000.00$
$75,042.62$
25.000 .00
$35,156.00$ $39,886.62$

Preservation of the peninsula of Presque Isle, PennsylInproving harbor between Philadelphia Pa., and Cam
den, N.J .......................................................
Improring Delaware Breakwater, Delaware
Improving ice-harbor at New Castie, Del.........
Improving jce-harbor at Reedy Island, Delaware
Improving harbors at-
Wilmington, Del
Annapolis, Ma
Briton Bay, Leonardtown, Md
Entrance of St. Jerome Creek, Maryland.
Norfolk, Va
Beautort, N. C
Edenton Bay, North Carolina
Improving waterway between New Bermo and Beanfort
Improving harbors at
Charleston, S. C ..............
Cumberland Sonnd, Georgia and Florida
Savannah, Ga ..............
Cedar Keys, Ela
Key West, Fla
Pensacola, Fla
St. Augustine, Fla
Tampa Bay, Florida
Beloxi Bay, Mississippi
Aranzas Pass and Bay, Texas
Brazos Santiago, Tex
Galveston, Tex
Tmproving harbors at
Sabine Pass, Tex
Aslitabula, Obio.
Black River, Obio
Cleveland, Ohio
Fairport, Ohio .................................................
Improv
Ohio
Improving harbors at-
Sanduskr City, Ohio
Toledo, Ohio.
Vermilion, Obio.
Michigan City, In
Improving ice harbor at Dubuque, Iowa
Carried forward -

[^61]


| $59,750.00$ $500,000.00$ | ….............. | . | $59,750.00$ $500,000.00$ $10,000.00$ | $59,750.00$ $301,000.00$ |  | $\begin{array}{r} 199,000.00 \\ 10,000.00 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45, 000.00 |  |  | 45, 000.00 | 45, 000.00 |  |  |
| 7,500.00 |  |  | 7,500.00 | 517.00 |  | 6, 983.00 |
| 15, 926.90 |  |  | 5, 926.90 |  |  | 15,926.90 |
| 29,500.00 |  |  | 29, 500.00 | 29,500.00 |  |  |
| ],524.58 |  |  | 1,524.58 |  |  | 1,524. 58 |
| $60,000.00$ 500.00 |  |  | 60, 0000.00 | 20, 108.00 |  | 39,892. 00 |
| 811.40 |  |  | 811.40 | 500. 811.40 818 |  |  |
| 14,000.00 |  | 18.00 | 14,018. 00 | 14,018.00 |  |  |
| 21, 000. 00 |  |  | 21, 000.00 | 19, 000.00 |  | 2,000.00 |
| 2, 447. 41 |  |  | 2,447. 41 |  |  | 2, 447.41 |
| 7,500 00 - |  |  | 7,500.00 | - 23.00 |  | 7,477.00 |
| $350,000.00$ |  |  | $350,000.00$. | 158, 175.00 |  | 191, 825.00 |
| 111, 000.00 |  |  | 111,000.00 | 22, 256.00 |  | 88,744.00 |
| 34, 043.07 |  |  | 34, 043.07 | 34, 043.07 |  |  |
| 3,750.00 |  |  | 3,750.00 | 1,525.00 |  | 2,225.00 |
| 19,500.00 |  |  | 19,500.00 | 19,503. 00 |  |  |
| 6,500.00 |  |  | G, 500.00 | 6, 500.00 |  |  |
| 18,000.00 |  | ................ | 18,000.00 | 11, 045.00 |  | 6,955.00 |
| 24, 000.00 |  |  | $24,000.00$ | 18,000. 00 |  | 6,000..00 |
| 30, 000.00 |  |  | 30, 000.00 | 30, 000. 00 |  | . c. $^{\text {c. }}$. |
| 15, 000. 00 |  |  | 15,000.00 | 15, 009.00 |  |  |
| 105, 000, 60 |  |  | 105, 000.00 | 105, 000.00 |  |  |
| 13, 500.00 |  |  | 13, 500.00 | 42.00 |  | $13,458.00$ |
| 40,000. 00 |  |  | $40,000.00$ | 103.00 |  | 39, 897.00 |
| 58, 000.00 |  |  | $58,000.00$ | 135.00 |  | 57, 865.00 |
| 280, 000.00 |  |  | 280, 000.00 | 190, 000. 00 |  | 90, 000.00 |
| 20,000.00 |  |  | 20,000. 00 | 5,000.00 |  | 15,000.00 |
| 78,000. 00 |  |  | 78,000. 00 | 78,000.00 |  |  |
| 19, 000.00 |  | 1. 20 | 19, 001. 20 | 19,001. 20 |  |  |
| 1,000.00 |  |  | 1,000.00 | 1,000.00 |  |  |
| 49,000.00 |  |  | 49,000.00 | 49,000. 00 |  |  |
| 6,500.00 |  |  | 6,500. 00 | 6,500.00 |  |  |
| 32,500.00 |  |  | $32,500.00$ | 32, 300.00 |  |  |
| 25; 000.00 |  |  | 25,000.00 | $25 ; 000.00$ |  |  |
| 141, 028. 53 |  | . 83 | 141,029.36 | 141,029.26 |  |  |
| 1, 000000 |  |  | 1,000.00 | 1, 000000 |  |  |
| $82,000.00$ |  |  | 82, 000.00 | 79,000.00 |  | 3,000.00 |
| 4,503.99 |  |  | 4, 503.99 |  |  | 4, 503.99 |
| 15,854.674.31 | 34, 087, 456. 66 | 1, 422, 181.69 | 51, 364, 312.66 | 38, 568, 521.57 | 1, 010, 930.76 | 11,784, 860.33 |

Balances of Appropriations Unexpended June 30, 1889, and of the Amounts carried to the Surplus Fund, etc.-Continued.

| Specific aots of appropriations. | Year. | Balances of ap propriations July 1, 1889. | Appropriations for the fiscal Jear ending Juue $\mathbf{3 0 , 1 8 9 0 .}$ <br>  | Repayments during the fiscal year ending June 30, 1890. | Aggregate available during the fiscal yoar ending June 30, 1890. | Payments during the fiscal year ending June 30,1890. | Amounis carried to the surplus fund June 30, 1890 | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mlitary eftablishment-continned. |  |  |  |  | - |  |  |  |
| Brought forwa |  | \$15, 854, 674.31 | \$34, 087, 456. 66 | \$1, 422, 181.69 | \$51, 364, 312.66 | \$38,568, 521.57 | \$1, 010, 930.76 | \$11, 784, 860. 33 |
| Improving harbors at- |  |  |  |  | 4 , 100.00 |  |  | 0 |
| Chicago, 11. |  | 116, 696.75 |  |  | 116, 996.75 | 100, 152.00 |  | 16,544.75 |
| Waukegan 111 |  | 13,000.00 |  |  | 13, 000.00 | 9, 017.00 |  | 3,983.00 |
| Improving ice harbor of refinge at Bell River, Michigan. |  | 47. 10 |  |  | 47. 10 |  | 47. 10 |  |
| Month of Harhor of Cedar River, Michigan ............. |  | 2,335.02 |  |  | 2,335. 02 | 335.02 |  | 2,000.00 |
| Charlevoix, Mich .. | ... | 8, 000.00 |  |  | 8,000.00 | 8, 000. 00 |  |  |
| Chebovgan, Mich |  | 21, 413.26 |  | 3, 000.00 | 24, 413.26 | 6,413. 26 |  | 18, 000. 00 |
| Eagle Harbor, Mi |  | 2, 486. 33 |  |  | 2, 486. 33 |  |  |  |
| Frankfort, Mich |  | $5,000.00$ |  | 6.00 | 5, 006.00 | 5,006.00 |  |  |
| Graud Haven, Mich ............................... |  | 25, 000.00 |  |  | 25, 000.00 | 25, 000.00 |  |  |
| Improviug harbor of refuge, Grand Marais Bay, Michigan |  | $30,523.22$ $45,000.00$ |  | 76.20 | $30,523.22$ $45,076.20$ | $28,912.00$ $10,136.00$ |  | 1, 611.22 34,940. 20 |
| Improving steam launch or tug at harbor of refuge, Lake Huron, Michigan. |  | 4, 098.80 |  |  | 4, 098.86 |  |  | 4, 098.86 |
| Improving harbors ai- |  |  |  |  |  |  |  |  |
| Ludington, Mich |  | 98, 504.90 |  |  | 98,504.90 | 48, 504. 90 |  | 50, 000.00 |
| ${ }_{\text {Manistee, Mich. }}^{\text {Manistique, Mich }}$ |  | 10, 000.00 | ............... | ............ | 10, 000.00 | 10,000.00 |  |  |
| Marquette, Mich |  | 32, 157.00 | , |  | 33, 157.00 | 27,275.00 |  | 2, 4 $1,8820.00$ |
| Muskegon, Mich. |  | 39, 000.00 | , |  | 39, 000. 00 | 39, 000.00 |  |  |
| Ontonagon, Mich |  | 7, 535. 80 |  |  | 7, 535. 80 | 5,731.00 |  | 1,804.80 |
| Pent Water, Mich |  | 8,000. 90 |  |  | $8,000.00$ | 8 8,000.00 |  |  |
| Improving harbor et refuge at Portage Lake, Michigan. |  | 7,000.00 |  |  | 7,000.00 | 7,000.00 |  |  |
| Improvisg barbor at- <br> St. Joseph, Mich.. |  | 4,000.00 |  |  |  |  |  |  |
| Saugatuck, Mich |  | 3, 000.00 |  |  | 3, 000.00 | 3,000.00 |  |  |
| Sonti Haven, Micb |  | 7,000.00 |  |  | 7,000.00 | $7,000.00$ |  |  |
| White River, Michiga |  | 7,500. 00 |  |  | 7,500.00 | $7,500.00$ |  |  |
| Alnapee, Wis. |  | 3,000.00 |  |  | 3, 000.00 | 2, 019.60 |  | 981.00 |
| Ashlaud, Wis. |  | 63,655.40 |  |  | $63,655.40$ | 52, 161.00 |  | 11, 494.40 |
| Green Bay, $W$ is |  | 9,00u. 00 |  |  | 9,00000 | 3, 000.00 |  | 6, 0000.00 |
| Kerraunee, Wis |  | $1,000.00$ $3,000.00$ |  |  | 3,000.00 | 3,000.00 |  | 993. 00 |
| Remoriug obstractions, Milwau |  |  | 6,100.00 |  | $6,100.00$ | 6, 100.00 |  |  |
| Improving hartbor at Menomonee; F is |  | 10,187. 10 |  |  | 10, 187. 10 | 5, 213. 10 |  | 4,974.00 |
| Improving harbor of refuge, Milwaukee, Wis |  | 29,000.00 |  |  | 29,000.00 | 25,013. 00 |  | 3, 987.00 |


| Improving harborsatMilwaukee, Wis.... |  | 1,000.00 |  |  | 1,000.00 | 1,000.00 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oconto, Wis |  | 34, 181.01 |  |  | 14, 181.01 | 11, 181.01 | .-..-........... | 3, 000.00 |
| Pensaukee, Wi |  | 4, 059.92 |  |  | 4, 059.92 | 5559.92 |  | 3,500.00 |
| 2- Port Washington, |  | 5, 000.00 2, 00000 |  |  | 5, 000.00 | $5,000.00$ 2,000 |  |  |
| $\underset{\sim}{\text { macine, Wis }}$. $\quad$ Rheboygan, |  | $2,000.00$ $8,000.00$ |  |  | 2, $8,000.00$ | 7, $\mathbf{7}$,008.00 |  | 992.00 |
| Improving harbor of refuge, entrance to Sturgeon Bay, Wisconsin |  | 2, 478. 50 |  |  | 2,478.50 | 2,478. 50 |  |  |
| Improving Superior Bay and St. Louis Bar, Wisconsin. |  | 30, 145.70 |  |  | 30, 145. 70 | 14,542.00 |  | 15,603. 70 |
| Eraminatiou of Sturgeon Bay and Lake Michigan ShipCanals. |  | 3, 091.87 |  |  | 3,091. 87 |  | 3, 091.87 |  |
| Improving harbors atAgate Bar, Minnesot |  | 11, 405.40 |  | - | 11,405. 40 | 9,508.00 |  | 1, 897.40 |
| Dülath, Minn ..... |  | 30, 344.60 |  |  | 30,344.60 | 17, 041.00 |  | 13, 303.60 |
| Graud Marais, Minn |  | 7, 737. 30 |  |  | 7, 737. 50 | 6,605.00 |  | 1,132.50 |
| Improving Huruboldt Harbor and Bay, California |  | 216, 277.84 |  |  | $216,277.84$ | 111, 277.84 |  | 105, 000.00 |
| Improring harbors atOakland, Cal. |  | 252, 828.00 |  |  | 252,828.00 | 155, 139.00 |  | - $97,689.00$ |
| Redwood, Cal. |  |  |  | 1.40 | 252, 1.40 | 155, 1.40 |  | 97, |
| San Francisco, Cal |  | 3, 828. 57 |  |  | 3,828,57 |  | 3,828. 57 | ........... |
| Improving breakwater and harbor of refuge between Straits of Fuca and San Francisco, Cal |  | 141, 373.08 |  |  | 141; 373.08 |  |  | 141,373.08 |
| Survey of San Francisco Harbor, San Pablo, and Suisun Bays, Straits of Carquinez, and mouths of San Joaquin and Sacramento Rivers, California. |  | 1,000.00 |  |  | 1,000.00 |  |  | 1,000.00 |
| Improving harbor at Wilmington, Cal |  | 122, 686. 10 |  |  | 122, 686.10 | 10, 295. 00 |  | 112; 391. 10 |
| Improving entrance to Coos Bay and Harbor, Oregon |  | 63, 707. 99 |  |  | 63, 707. 99 | 63, 707.99 |  |  |
| Improving 'rillamook Bas, Oregon. |  | 4,200.00 |  |  | 4, 200.00 | 4, 200.00 |  |  |
| Improving Yaquina Bay, Oregon . |  | 34, 981.13 |  |  | 34, 981.13 | 34, 981. 13 |  |  |
| Improving Bagaduce River, Maine |  | $2,800.00$ $21,360.66$ |  |  | $2,800.00$ |  |  | 2, 800.00 |
| Improving Mooseabec Bar ai Jonesport, |  | $\begin{aligned} & 21,360.66 \\ & 69,200.00 \end{aligned}$ |  |  | $\begin{aligned} & 21,300.66 \\ & 69,200.00 \end{aligned}$ | $\begin{aligned} & 19,860.66 \\ & 50,169.00 \end{aligned}$ |  | $\begin{array}{r} 1,500.00 \\ -19,031.00 \end{array}$ |
| Improving Kenuebec River, Maine |  | $69,200.00$ $19,500.00$ |  |  | $\begin{aligned} & 69,200.00 \\ & 19,500.00 \end{aligned}$ | $\begin{array}{r} \mathbf{5 0 , 1 6 9 . 0 0} \\ \mathbf{9}, 003.00 \end{array}$ |  | $-19,031.00$ $10,497.00$ |
| Improving Narraguages River, Maine |  | 7,00.4.00 |  |  | 7,000.00 | 7,000.00 |  |  |
| Improving: Penobscot River, Maine. |  | $49,000.00$ |  |  | 49,000.00 | 37,005. 00 |  | 11,995.00 |
| Impr, ving Saco River, Maine........ |  | 7, 000.00 |  |  | 7, 000.00 | 7,000.00 |  |  |
| Improving Bellamy River, New Hampshir |  | 4, 800.00 |  |  | 4, 800.00 | 4,800.00 |  |  |
| Improving Lamprey River, New Hampshi |  | 19.42 |  | - | 4. 19.42 |  | 19.42 |  |
| Improving Otter Creek, Vermont...... |  | 3, 018,34 |  |  | 3, 048.34 | 3,048. 34 |  |  |
| Improving Ipswich River, Massachusetts |  | 2, 400. 00 |  |  | 2, 400.00 | 5. 00 |  | 2, 395.00 |
| Iroproving Powow River, Massachusetts |  | $3,000.00$ $8,600.00$ |  |  | $3,000.00$ $8,600.00$ | 8,600.00 |  | 3,00c.00 |
| Improving Pawtucket River, Rhode Islaud. |  | 30, 700.00 |  |  | 30,700.00 | 30,700.00 |  |  |
| Improving Providence River aud Narragansett Bay, Rhode Island |  | 34,700.00 |  |  | 34, 700.00 | 34, 700.00 |  |  |
| Improving Greon Jacket Shoals, Providence River, Rhode lsland |  | 24, 300. 00 |  |  | 24, 300, 00 | 24,360. 00 |  |  |
| Rewoving obstructions in the Connectieut River, Connectieut. |  | 2,606.80 |  |  | 2,606.80 | 2,606.80 |  |  |
| Carried forward |  | 728. 379. 27 | 34, 093, 556. 66 | $1,425,265,29$ | 247, 201. 22 | 39, 720, 954. 23 | 1;017, 917.72 | 12, 508, 329. 27 |

Balances of appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc,-Coútinued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Rerayments during the fiscal year ending June 30, 1890. | Aggregate available during the fiscal gear ending June 30, 1890. | Payments during the fiscal year ending June 30, 1890. | A mounts carried to the surplas fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - military establishment-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$17, 728, 379.27 | \$34, 093, 556.66 | \$1, 425, 265. 29 | \$53, 247, 201. 22 | \$39, 720, 954. 23 | \$1, 017, 917. 72 | \$12, 508, 329. 27 |
| Improving Convecticut River, Coanecticut. |  | 5,500.00 |  |  | 5,500.00 | 5,500.00 | ........as.... |  |
| Improving Connecticut River between Hartford and <br> Holyoke, Conn. |  | 8, 961. 30 |  |  | 8,961. 30 | 21.00 |  | 8,940.30 |
| Improving Housatonic River, Connecticut....... |  | 32, 000.00 |  |  | $32,000.00$ | 13, 519.00 |  | 18,481.00 |
| Improving Thames River, Connecticut |  | 26,000.00 |  |  | 26,000.00 | 13, 049.00 |  | 12,951.00 |
| Improving East Chester Creek, New York |  | 6,957.00 |  |  | 6,957. 00 | 16.00 |  | 6,941. 00 |
| Removing ohstructions in East River and Hell Gate, New York. |  | 183, 000.00 |  |  | 183, 000.00 | 103, 000. 00 |  | $80,000.00$ |
| Improving Harlem River, New York ............. |  | 290, 040.90 |  |  | 290, 000.00 | 145, 000.00 |  | 145, 000.00 |
| Improving Hudson River, New York |  | 94,000. 00 |  |  | 94, 000. 00 | 36, 000. 60 |  | 58, 000.00 |
| Improving Narrows at Lake Champlain, New Yor |  | 10, 000.00 |  |  | 10,000.00 | 8,011.00 |  | 1,989.00 |
| Improving Newtown Creek, New York. |  | 20, 000. 00 |  |  | 20,000.00 | 15,000. 00 |  | $5,000.00$ |
| Improving Niagara River, New York. | ... | 587.52 |  |  | 587.52 |  | 587.52 |  |
| Improving Manasquan River, New Jersey |  | 1, 0.0.00 |  |  | 1, 000.00 |  | 1, 000.00 |  |
| Improving Mastua Greek, Now Jersey. |  | 2, 900.00 |  |  | 2, 900.00 | 2,900.00 |  |  |
| Improving Manrice Riper, New Jersey |  | 9, 500000 |  |  | 9,500. 00 | 9. 500. 00 |  |  |
| Improving Passaic River, New Jorsey |  | 23, 187.96 |  |  | 23, 187. 96 | 18,483.96 |  | 4. 704.00 |
| Improviug Raccoon River, New Jersey. |  | 2, 242.77 |  | , | 2, 242.77 |  |  | 2, 242.77 |
| Improving Rancocas River, New Jersey |  | 27, $\begin{array}{r}100.09 \\ \hline 10.80\end{array}$ |  |  | 100.09 $27,646.80$ | 19,217.80 | 100.09 |  |
| Inproving Salem River, Ner Jersey |  | 1, 490.66 |  |  | 2, $1,490.66$ | 19,217.80 | 1, 490.66 | 8,429.00 |
| Improving Shrewsbury River, New Jer |  | 3,183.00 |  |  | 3, 183.00 | 3,183.00 |  |  |
| Imp:oving South River, New Jersey. |  | 2, 260000 |  |  | 2, 200.00 | 1,006. 00 |  | 1, 194.00. |
| Improring Woodbury Creek, Now Jersey |  | 4,549,69 |  |  | 4, 549. 69 |  | 4,549.69 |  |
| Improving Delaware River between Philadelphia, Pa. and Samden, N. J. |  | 4, 000.00 |  | 465.28 | 4, 465. 28 |  | - 4, | 4, 465. 28 |
| Improving Delaware River Penusylvania and New Jer$8 \in \mathrm{y}$ |  | 145, 000.00 |  |  | 145, 000.00 | 93,000. 00 |  | 52,000.00 |
| Improving Allegheny River, Pennsylvania.............. |  | 17,000.00 | ............... |  | 17, 000.00 | 17,000.00 |  |  |
| Improving dam at Herr's IsIand, Allegheny River, Penusylvania |  | 69,810.90 |  |  | 69, 840.90 | 36,161.00 |  | 33,679.90 |
| Improving Frankford Creek, Pennsylvania |  | 264.50 |  |  | - 264.50 |  | 264.50 |  |
| Improving Broad Creek, Delaware. |  | 4, 50u. 00 |  |  | 4, 500.00 | 4,500. 00 |  |  |
| Improring Broad Kilu River, Delawar |  | 9,500. 00 |  |  | $9,500.00$ | 6, 023.00 |  | 3, 478.00 |
| Improving St. Jones Riser, Deluware |  | 14, 500. 00 |  |  | 14, 500. 00 | 14, $\mathbf{0} 00.00$ |  |  |
| Improving Chester River, Maryland |  | 2,958.54 |  |  | $2,958.54$ |  |  | 2,958. 54 |
| Improving Cboptank River, Murylaud |  | 7, 000.00 |  |  | 7,000.00 | 3, 017.00 |  | 3,983.00 |
| Improving Corsica Creek, Maryland |  | 5,000. 00 |  | 2.00 | 5,002.00 | 5, 002. 00 |  |  |
| Improving Eairlee Creek, Maryland |  | 2,000. 00 |  |  | 2, 000. 00 | 2,000.00 |  |  |

## Di, rmproviog dairlee Creek, Marylaod

Inproving Patuxent, River, Maryland
Improving Susquehanna River, Near Havre de Grace, Md
mproving water passage between Deals Island and the Mainland, Maryland
Improving water-way from Chincoteague Bay to Indian River Bay, Virginia Maryland, and Delaware Improving Wicomico River, Maryland
Inproving Potomac River
Improving Potomac River, at Mt. Vernon, Virginia
improving Appomattox River, Virginia.
Improving Chickahominy River, Virginia
Improving James River, Virginia......
Improving Mattaponi River, Virginia
Improving Nansemon River, Virgin
Improving Pamunky Creek Virginia
Improving Rappahannoek River, Virgini
Improving Staunton River, Virginia
Improving York River, Virginia
Improving New Lauding River, Virginia and North
 Improving Monongahela Piver, West Virginia and Virginia
mproving Big Sandy River, West Virginia and Virginia. Smproving Great Kanawha River, West Virginia
mproving Gnyandotte River, West Virginia.
Improving Monongahela River, West Virginia.
Purchase of Upper Lock and Dam, Monongahela River
West Virginia................................................. Cost of condemnation
River, West Virginia.............................
Lmproving Cape Fear River, North Carolina
Improving Contentnia Creek, North Carolin
Improving Currituck Sound and North River porth e curri
Improving Lumber River, Nortb Carolina
mproving Meherin River, North Cacolina
Improving Neuse River, North Carolina
Toproving ${ }^{\prime}$ 'amlico and Tar Rivers. North Carolina. Improving Roanoke River, North Carolina and Virginia Improring RoanokeRiver, North Cacolina mproving trent River, north Carolida. Improving Yadken River North Carolina
Improving Ashley River, South Carolina
Improving Congaroe River, South Carolina.


Galances of Appropriations Unexpended June 30 , 1889 , and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal jear ending June 30, 1890. | Aggregate availible dur. ing the fiscal year ending June 30, 1890. | Pajments dur. ing the fiscal year ending J゙une 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Military establishment-continued. |  |  |  |  | . |  |  |  |
| Brought forwa |  | \$19, 897, 507.37 | \$34, 093, 556. 66 | \$1, 428, 232. 73 | \$55, 519, 296, 70 | \$40, 992, 635.91 | \$1,030, 095. 56 | \$13,395, 665. 29 |
| Improving Edisto River, South Caroli |  | 2,000.00 |  |  | 2,000.00 | 2,000.00 | 1,030,005. 56 |  |
| Improving Great Pee Dee River, South Carol |  | 11,000.00 |  | 11.75 | 11,011.75 | 9,000.00 |  | 2,011. 75 |
| Improving Salkabatchie River, South Carolina |  | 1,000.00 |  |  | 1, 000.00 | 1, 000.00 |  |  |
| Improving Santee River, South Carolina .... |  | 24,500.00 |  | 1.80 | 24, 501. 80 | 24, 500.00 |  | 1.80 |
| Improving Waccamaw River, Sonth Carolina and North Carolina |  | 5,000.00 |  |  | 5,000.00 | 5,000.00 |  |  |
| Improving Wappoo Cut, South Carol |  | 1,650.00 |  |  | 1,650,00 | 4,00 |  | $1,646.00$ |
| Improving Wateree River, South Carolin |  | 10, 000.00 |  |  | 10,000.00 | 3,028.00 |  | 69.72 |
| Improving Altamaha River, Georgia |  | 1,988.90 |  |  | 1,988.90 | 1,988. 90 |  |  |
| Improving Chattahoochie River, Georgia and Alabama |  | 7,000.00 |  |  | 7,000.00 | 7, 000.00 |  |  |
| Improving Coosa River, Georgia and Alabama |  | 35,000.00 |  |  | $35,000.00$ | $35,000.00$ |  |  |
| Improviur Flint River, Georgia.............. |  | 3, 000.00 |  |  | 3,000.00 | 3,000.00 |  |  |
| Improving Ocmungee River, Georgia |  | 9,500.00 |  |  | 9, 500.00 | 9,500. 00 |  |  |
| Inproriug Oconee River, Georgia. |  | 5,500. 25 |  |  | 9,500. 25 | 9,500.00 |  | . 25 |
| Improving Ostenaula and Coosawattie Rivers, Georgia |  | 4!99,39 |  |  | 499.39 |  |  | 499.39 |
| Improving Romles Marsh, Georgia .. |  | 112, 20 |  |  | 1112.20 | 112.20 |  |  |
| Improving St. Augustine Creek, Georg |  | 3,417.66 |  |  | 3,417.66 |  | 3,417. 66 |  |
| Improving Savanmah River. Georgia | .... | 10,634. 24 | ..... ....... |  | 10,634. 24 | 10,634. 24 |  |  |
| Improving Apalachicola Riser, Florida | .... | 1, 000. 00 |  |  | 1, 000.00 | 1, 000.00 |  |  |
| Improving Caloosabatchee River, Fiorida .............. |  | 6,500.00 |  |  | 6, 500.00 | 6,500.00 |  |  |
| Improving Choctawhatchee River, Florida and Alabama |  | 2,000. 00 |  |  | 2,000.00 | 1,508.00 |  | 492.00 |
| lmproving Escambia and Conecuh Rivers, Florida and Alalama |  | 7,000. 00 |  |  | 7,000.00 | 6,000.00 |  | 1,000.00 |
| Loproving inside passage between Fernandina and St. Jobus, Pla. |  | 4, 434.45 |  |  | 4,434.45 |  | 4,434,45 |  |
| Improving La Grange Bayou, Florida |  | 4, 839, 20 |  |  | 4,839.20 |  |  | 4,839. 20 |
| Improviug Miauatee River, Florida. |  | $5,000.00$ |  |  | 5,000.00 | 5, 000.00 |  |  |
| Improving St. Johns River, Florida | .... | 123,930.05 | ... |  | 123, 930.05 | 109,000.00 |  | 14,950. 05 |
| Improviug Vithlacoocheo River, Florida |  | 3,000.00 |  |  | 3,000. 00 | 3, 000.00 |  |  |
| Improving Alabama River, Alabama |  | 12,000.00 |  |  | 12,000.00 | 9,000.00 |  | 3,000.00 |
| Improving Black Wartior River, Alabama |  | 54811.40 |  |  | 54, 811.40 | 50, 165. 00 |  | 4, 646. 40 |
| Improviug Cabawbo River, Alabama. |  | 7, 030.0U $3,500.00$ |  |  | $7,000.00$ $3,500.00$ | 3, 18.00 0 |  | 6, 982.00 |
| Improving Warrior and Tombigbee Rivers, Alabsina and Mississippi |  | 21,000.00 |  |  | 21,000.00 | 21, 5000.00 |  |  |
| Improving Big Black River, Mississippi |  | 5, 000. 60 |  | 11. 00 | 5,011.00 | 11.00 |  | 5,000.00 |
| Improving Big Sunfower River, Mississipp |  | 1, 000.00 |  |  | 1,000.00 | 1.000,00 |  |  |
| Improving Pascagoula River, Mississippi |  | 22.000.00 |  |  | 23.000 .00 | 12.000 .00 |  | 10,000.00 |
| T.mproving Pearl River, Mississippi |  | 8,500. 00 |  |  | $8,500.00$ | 4.519 .00 |  | 3,981. 00 |

Improving Tallahatchie River, Mississippi Improving Yazoo Rirer, Mississippi. ....... Improving Bayou Black, Louisiana Improving Bayou Courtableau, Louisiana Improving Bayou D'A rbonne, Loulisiana Improvivg Bayou La Fourche, Lonisiana Improving Bayou Plaqnemine, Louisiana Improring Bayou Tecbe, Lonisiana
Improving Buyou Terrcbonne, Louisiana
Connecting Bayou 'Ceche with Grand Lake Louigion Improring Calcasieu River and Prss, Louisiana
mproving Red River, Louisiana and Arkansas.
mproving mouth of BrazosRiver, Texas
Improving Neches River, Texas.
Improving Trinity River, Texas
Improving Arkansas River, Arkansas
Removingobstructions in Arkansas River, Arkansasand Kansas
Improving Black River, Arkansas and Missouri.......................................................... Improving Cache River, Arkansas
Improving Little Red River, Arkansas
........... Improving Ouachita River, Arkansas and Codisiana. Improving Petit Jean River; Arkansas Improving St. Frances River, Arkansas Improving saline River, Arkansas
Improving White River, above Buffalo Shoals, Arkansas Improving White River, Arkansas
Improving Big Hatchee River, Tennessee
Improving Caneg Fork River, Tennessee
Improving Camberland River, above mouth of the Jellico, Tennesse.
Improving Cumberland River abore Nashville, Tenn Impaoving Cumoerland River below Nashville, Tenn mproving Duck River Tennessee
Improving French Broad River, Tennessee
mproving Hiawassee River, Tenu
Improving Red River, Tennessee .......
Improving Tenuessee River above Chattanooga, Tenn Improving Tennessee River below Chattanooga, Tenn Improving Kentacky River, Kentuck
Improving Licking River, Keutucky.
Improving Tradewater Rirer, Kestacky
Improving Muskingum Rirer, Ohio.......
Improving Ohio River, Ohio
 Improving Rocky River, Olio ..... Ohe, Ky Improving Rocky River, Ohio

Carried forward.

Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal Year ending June 30,1890 June 30, 1890 | Repayments during the fiscal year ending June 30, 1890. | Aggregate available dur. ing the fiscal year ending June $30,1890$. | Payments during the fiscal year ending June $30,1890$. | Amounts carmed to the surplus fund Juue 30, 1690. | Balances of ap. propriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| military establishmint-coutinued. |  |  |  |  |  |  |  |  |
| Brought forwar |  | \$22, 045, 192. 49 | \$34, 093, 556. 66 | \$1, 429, 945. 49 | \$57; 568, 694. 64 | \$42, 233, 536.25 | \$1,039, 027.53 | \$14, 296, 130.86 |
| Improving Sandusky River, |  | 628.47 |  |  | 50,628. 47 | ${ }^{628.47}$ |  |  |
| Improving Calumer River, Illinois |  | $50,000.00$ $47,197.80$ |  |  | 50,000.00 47, 197. 80 | 12,818.20 |  | 37, 181. 80 |
| Improving ulinois River, Illinois. |  | 86, 826.15 |  |  | 86, 826.15 | 83, 379.00 |  | 3,447.15 |
| Examination of Illinois and Michigan, and Hennepin Canals |  | 9, 397. 44 |  |  | 9,397.44 | 9, 300.00 |  | 97.44 |
| Improving Wabash River, Illinois and Indiada |  | 26, 500.00 |  |  | 26,500.00 | 20, 569.00 |  | 5,931.00 |
| Improviug White River, Indiana |  | 6, 000000 |  |  | 5, 000.00 |  |  | $4,988.00$ $4,272.10$ |
| Mississippi River Commission | 188 | $\begin{array}{r} 57.80 \\ 3,500.00 \end{array}$ |  | 4, 214, 39 | - $4,272.19$ $3,500.00$ | 3,500.00 |  | 4,272. 19 |
| Surver of the Mississippi River |  | 39,000.00 |  |  | 39, 000. 00 | 39, 000. 00 |  |  |
| Examinationsand survey of South Pass, Mississippi River |  |  | 10, 000. 00 |  | 10,000. 00 | 10, 100.00. |  |  |
| Improving Mississippi River --. |  | 1, 553,679.89 |  |  | 1, 553, 679..89 | 1, 295, 975. 93 |  | 257, 703. 96 |
| Renoviog obstructions in the Mississippi River |  | 30, 000.00 | 100, 000. 00 |  | $130,000.00$ $21,456.15$ | $85,000.00$ $13,456.15$ |  | 45, 000.00 |
| Reservoirs at headwaters of the Mississippi River |  | 21, 456, 15 |  |  |  |  |  |  |
| Rapids. |  | 2, 248,40 |  | 123. 73 | 2, 372. 13 | 52.52 |  | 2, 319. 61 |
| Improving Mississippi River from Des Moines Rapids to mouth of lllinois River |  | 79,000. 00 |  |  | 79,000. 00 | 60, 306. 00 |  | 18, 694.00 |
| Improving Des Moines Rapids, Mississippi River .......- |  | 29,000. 00 |  |  | 29, 000. 00 | 29, 000.00 |  |  |
| Improving Mississippi River above the falls of St. Anthony |  | 1, 000. 00 |  |  | 1,000.00 | 1,000.00 |  |  |
| Improving Mississippi River from Minneapolis to Des Moines Rapids. |  | 452,000.00 |  |  | 452, 000. 00 | 395, 970, 00 |  | 56, 030.00 |
| Improving Mississippi River between the moaths of the Ohio and Illinois rivers |  | 208, 718.97 |  |  | 208, 718.97 | 120, 550. 97 |  | 88, 168.00 |
| Gauging the water of the Lower Mississippi and its tributaries. |  | 4,500.00 | 6, 000.00 |  | 10,500. 00 | 6, 833.71 |  | 3,666. 29 |
| Operating snag and dredge boats in Upper Mississippi River |  |  | 25,000 00 |  | 25,000.00 | 25, 000.00 |  |  |
| Improving Gasconade River, Missouri. |  | 2. 5000.00 |  |  | $2,500.00$ | 2, 500.00 $3,103.93$ |  |  |
| Inproving Little River, Missonri and Arkansas ...... |  | $\begin{array}{r}\text { 4, } \\ \text { 13.000.00 } \\ \hline\end{array}$ |  |  | -4,900.00 |  | . | 15,001.00 |
| Improving Missouri River. ..................... |  | 588, 230.81 |  |  | 588, 230.81 | 500, 441.35 |  | 87, 789.46 |
| Removing obstructions in the Missouri River |  | 1,982. 80 |  |  | 1,982. 80 | 1, 982.80 |  |  |
| Improving Osage River, Missouri |  | 4,000. 70 |  |  | 4,000.00 | 2, 011.00 |  | 1,989.00 |
| Improving St. Frrncis River, Missouri . ${ }_{\text {Removing }}$ ober |  | 1, 000.00 |  | 5. 00 | 1,005.00 | 1, 005.00 |  |  |
| Removing obstructions in the Missouri River Joseph to mouth. |  |  | 75,000.00 |  | 75,000.00 | 15, 500. 00 |  | 59,500.00 |

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Federal Reserve Bank of St. Louis

Improving Clinton River, Michigan Improving Detroit River, Micbigan
Improving Hay Lake channel, Sault Ste. Marie's River, Michigan
Improving Saginaw River, Michigan
Improving St. Clair Flats Canal Michigan
Improving St. Joseph River, Michigan
Improving St. Mary's River, Michigan
Improving St. Mary's River and St. Mary's Falls Canal Michigan
Examination of Portage Lake and Lake Superior Ship Canals
Improving Chippewa River, Wiscons
Improving Fox River, Wisconsin
Improving Fox and $\begin{aligned} & \text { W isconsin rivers, } \\ & \text { Wisconsin }\end{aligned}$
Improving St. Croix River, Wisconsin and Minnesota. Improving Miunesota River, Minnesota
Improving Red River of the North, Minnesota and Dakota.
Improving St. Anthony's Falls, Minnesota
Improving Yellowstone River, Montana and Dakota.. Improving Napa River, California
Improving Petaluma Creek, California ....................... Improving Sacramento and'Feather Riv Improving San Joaquin River, California
Ganging the waters of the Columbia River, Oregon..... Examination and survey of the Columbia River, Orego

- Improving month of 直the Colambia River, Oregon and Wasbington
Improving Columbia River at Cascades, Oregon
Improving Colambia and Lower Willamette rivers below Portland, Oregon
Improving Umpqua River, Oregou.
 Improving Chehalis River, Washington.................... ish, and Snoqualmie rivers, Washington ..............

> Total military establishment
NAVAL ESTABLISHMENT.

Pay of the Navy, certified claims.

## Pay of the Nary, act March 3, 1885

## Pay of the Navy

Do.
Do.
Do.
Carried forward


Balances of Appropriations Unexpended June 30 , 1889 , and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year | Balances of ap. propriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Reparments daring the fiscal year ending June $30,1890$. | Aggregato arailable during tbe fiscal year ending June 30, 1890. | Payments dur. ing the tiscal year ending $J$ une 30, 1890. | Amounts car. ried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Naval establishment-continued. |  |  |  |  |  |  |  |  |
| Brought forward |  | \$2,230, 118. 04 | \$7, 250, 000.00 | \$1, 083, 608.58 | \$10,572, 726. 62 | \$9, 231, 533.26 |  | \$1, 338, 193.36 |
| Pay miscellaneous, certified claims |  | 2.56 |  |  | 2.56 | 2.56 |  |  |
| Pay miscellancous ................... | 1886 | 4.57 |  |  | 4. 57 | 4.57 |  |  |
| Do....... | 1887 | 839.86 |  |  | 839.86 | 4.31 |  | 835.55 |
| Do | 1888 | 297.92 g 50.98 |  | 842.38 | 12, 140.30 | - 210.96 |  | 929.34 |
| Do. | 1889 | 9,506.98 |  | 2, 620.87 | 12, 127. 85 | - 10,975.74 |  | 1,152.11 |
| Do...... | 1890 |  | 225, 000. 60 | 2,641.54 | 227, 3 311. 54 | 222, 641.41 | 3, 369.88 | 5,000. 13 |
| Contingent Navy | 1888 | $3,240.74$ $5,045.62$ |  | 150.34 | $3,400.08$ $5,045.62$ | 30.20 $4,992.69$ | 3,369.88 | 52.93 |
| Do.... | 1890 |  | 7,000.00 |  | 7,000.00 | 3,870. 28 |  | 3,129. 72 |
| Marine Corps: |  |  |  |  |  |  |  |  |
| Pay, certified claius... |  | - 23.20 |  |  | 23.20 |  |  | 23. 20 |
| Pay............. | (*) | 188, 352.23 |  | 14, 014.21 | 202, 366.44 | 3, 913.54 |  | 198, 45.90 |
| Do. | 1888 | 15, 124.26 |  | $2,333.78$ $11,849.26$ | $17,458.04$ $47,246.32$ | 301.79 $38,320.99$ |  | $17,156.25$ $8,925.33$ |
| Do. | 1889 | 112, 333.24 |  | 63, 558. 79 | 176, 092.03 | 143, 046.61 |  | 33, 045.42 |
| Do.... | 1890 |  | 685, 708.35 | 22,901. 57 | 708, 609. 92 | 610,219.55 |  | 89, 390.37 |
| Provisions | 1885 | 7.50 |  |  | 7. 50 | 7.50 |  |  |
| Do. | 18877 |  |  | 7.50 | 7. 50 |  | 7.50 |  |
| Do | 1888 | 3,471. 66 |  |  | 3, 471.66 | 7.50 | 3,464. 16 |  |
| Do. | 1889 | 2,493. 50 |  | 642.26 | 3, 135. 76 | 3, 009. 08 |  | 126.68 |
| Do. | 1890 | -1..... | 63, 863.25 | 461.85 | 64, 325. 10 | 64, 325.10 |  |  |
| Clothing. | 1888 | 4,227.31 |  |  | 4, 227.31 | 8. 8.73 | 4,218.58 |  |
| Do... | 1889 1890 |  |  | $5,381.67$ $3,029.16$ | $5,381.67$ $68,029.16$ | $2,000.00$ $67,838.51$ |  | $3,381.67$ 190.65 |
| Fuel ${ }^{\text {Do }}$ | 1880 | 157.03 | 65,000.00 | $3,029.16$ 57.00 | $68,029.16$ 214.03 | 67, 838. 51 | 214.03 | 190.65 |
| Do. | 1889 | 57.00 |  | 3,268. 45 | 3, 325. 45 | 3,325.39 |  | . 00 |
| Do. | 1890 |  | $18,000.00$ | 453.34 | 18,453.34 | 18,429. 19 |  | 24.15 |
| Military stores | 1888 | 41.50 |  |  | 41.50 |  | 41. 50 |  |
| Do......... | 1889 1890 | 54. 00 |  | 311.50 435.79 | 365.50 $12,455.79$ | 48, 819.22 |  | 282. 28 |
| "Transportation and recruiting, certified clay | 1890 | 5.00 | 12, 000.00 | $435 . .79$ | $12,435.79$ 5.00 | 12, 410. 95 |  | 15.84 5.00 |
| Trassportation and recruiting........... | 1885 | 112.00 |  |  | 112.00 |  | 112.00 |  |
| Do | 1885 | 50.83 |  |  | 50.83 |  | 33.83 | 17.00 |
| Do. | 1889 | 285.40 |  | 698.45 | 983:85 | 606. 14 |  | 377.71 |
| Do | 1890 |  | 10,000.00 | 51.18 | 10,051. 18 | 10,027.92 |  | 23.26 |
| Repairs of barracks | 1887 | 60. 16 |  |  | 60.16 |  | 60. 16 |  |
| Do. | 1888 | 62.18 |  |  | 6\%.18 |  | 62. 18 |  |
| Do. | 1889 1890 | 10.00 |  | 187.41 38.08 | 197.41 16.818 .98 | $31.10$ |  | 166.31 12.31 |
| Do. | 1890 |  | 16,780.00 | 38.08 | 16,818.98 | 16, 806. 67 |  | 12.31 |

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Balances of Appropriations Unexpended June 30, 1889, and of the Amounts Carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending June 30, 1890. | Repayments during the fiscal year ending June $30,1890$. | Aggregate available during the fiscal year cading J゙une 30, 1890. | Payments during the fiscal rear ending J゙une 30, 1890. | Amounts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NaVAL Establishment-continued. |  |  |  |  |  |  | - |  |
| Bronght forward. |  | \$2, 819, 924, 05 | \$8, 582, 324, 03 | \$1, 222, 745. 24 | \$12, 624, 993.32 | \$10, 783, 781. 23 | \$20, 342. 77 | \$1, 820, 869. 32 |
| Navigation and navigation supplies | 1887* |  |  | 197.86 | 19\%.86 |  | 197.86 |  |
| Do............................. | 1888 | 282.58 5 |  |  | - 282.58 | 140. 10 | 142.48 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | 1889 1890 | 5,635.68 |  | 917. 56 107.65 | 6, 553. 24 | $6,458.79$ $76,448.19$ |  | 94.45 |
| Bureau of Navigation: | 189 |  | 00 | , 01.65 | 7,107.65 | 76,448.19 |  | 30,659. 46 |
| Civil establishment. | 1888 | 29.80 |  |  | 29. 80 |  | 29.80 |  |
| Do.. | 1889 | 68.76 |  |  | 68.76 |  |  | 68.76 |
| Do... | 1890 |  | 9,000.00 | 163. 84 | 9, 163.84 | 8,921.33 |  | 242.51 |
| Contingent, cervified claims |  | .$^{.80}$ |  |  | .$^{80}$ |  |  | . 80 |
| Do... | 1886 | 224. 38 |  |  | 224.38 | 205. 79 | 18.59 |  |
| Do | 1887 |  | 158. 62 |  | 158.68 | 158. 62 |  |  |
| Do | 1888 | 1, 530. 05 |  | 300.63 | 1, 830.68 | 271.81 | 1,558.87 |  |
| Do | 1889 | 2,228. 45 |  | 3. 00 | 2, 231.45 | 1,587.92 |  | 643. 53 |
| Do..................... | 1800 |  | 5, 000.00 | 1. ${ }^{.41}$ | 5, 000.41 | 3, 845.31 | -1.0.-...-..... | 1,155. 10 |
| Oceau surveys, Bnreau of Navigation. |  | 1, 262.04 | 5,000.00 | 1,108. 23 | 7, 370.27 | 7, 333.50 |  | 36. 77 |
| Publication of survegn of the Mexican coast Publication of survegs, Bureau of Navigation |  | 100.35 | …............ | . 4.06 | 104.41 $5,000.00$ | 4,674.65 |  | 104.41 325.35 |
| Survey of the west coast of Mexico....... |  | 4. 65 | 5,00. 0 |  | 5,00.00 4.65 | 4,674.65 | 4.65 |  |
| Observation of the transit of Venus. |  | 95.59 |  | 277.50 | 373.09 |  |  | 373.09 |
| Observations, eclipse of the sun December 22, |  | 5, 000.00 |  |  | 5, 000.00 | 4,525.06 |  | 474.94 |
| New Naval Observatory. |  | 353, 291.52 |  |  | 353, 291. 52 | 140, 391.92 |  | 212, 899.60 |
| Ordnance and ordnance stores | 1888 | 21,060.35 |  | 1, 166. 58 | 22, 226. 93 | 391. 23 | 21, 835. 70 |  |
| Do | 1889 | 19,942. 39 |  | 686.63 | 20, 629. 02 | 13, 395.96 |  | 7,233. 08 |
| Do | 1890 |  | 141, 000.00 | 45.02 | 141, 045.02 | 130, 127.03 |  | 10,917.99 |
| Buread of Ordnance: <br> Civil establishment | 1888 | 325.48 |  | $\cdots$ | 325.48 |  | 325. 48 |  |
| Do.............. | 1889 | 677.46 |  |  | 677.46 | 9.83 | 32. 48 | 667.63 |
| Do | 1890 |  | 24, 525.00 |  | 24,520.00 | 20,998. 66 |  | 3,526.34 |
| Contingent, certified claims |  | 1.14 |  |  | 1.14 |  |  | 1. 14 |
| Contingent... | 1885. | 17.90 |  |  | 17.90 |  | 17.90 | - |
| Do | 1886 | 417. 31 | .-........ |  | 417.31 | 342.94 | 74.37 | io.0 |
| Do. | 1887 | 464.79 |  |  | 464.79 | 50.05 | 395.52 | 19.22 |
| Do. | 1888* ${ }^{\text {18 }}$ | 1,940.93 |  | 1.85 20.34 | 1,961.85 | 44.03 | 1.85 | 1,917.24 |
| Do. | 1889 | 978.62 |  | 848. 18 | 1, 826.80 | 1, 803.80 |  | 23.00 |
| Do. | 1890 |  | 8, 000. 00 |  | 8, 000.00 | 5, 807. 73 |  | 2,192. 27 |
| Repairs | 1888 | 494.31 |  |  | 494.31 | 86. 61 | 467.70 |  |
| Do | 1889 | 3,090. 34 |  | 63.49 | 3, 153. 83 | 891.39 |  | 2, 260.44 |
| Do. | 1890 |  | 15, 000.00 |  | 15,000.00 | 8, 944.77 |  | 6, 055.23 |

Tornedg じorps
Bnilding naval torpedo stations and war colioge...
Torpecloes, Bureat of Ordoance
Naral provity ground, Bureau of Ordnance.
Sale of smallerials, proceeds of sales.
Breet small-arms.
Wire-wound gun.
Testing Americin armor.
Testing Clark's deflective iarret
Ammunition for the Veszurius
Steel cruisers:
Construction and repair
Equipment and recruiting.
Navigation
Ordnance
Ordnance, powder for the Boston
Orduadce, freight and material
Ordnance, foreign and domestic bilis
Orduance, existing contracts
Increaso of the Navy, vessels authorized March 3,1885 $\nabla$ essels and nionitors, act August 3.1886
Gun-boats and cruisers authorized March 3.1887
Monitors

Increase of the Navy:
Armament.
Armor and gun-boats
Armor and armament.
Construction and machinery
Steel practice vessel
Guu liant, navy-yard washingono
Rapid-twist guns and re-entorce cartridges

## Do Do

Bureat of Equipment and Recraiting:
Transportation and recruiting
Do.
Civil establishment
Do .......................
Carried forwarl



Balances of Appropriations Unexpended June 30 , 1889, and of tie Amounts carried to the Surplus Fund, etc.-Continued.

| Specific acts of appropriations. | Year. | Balances of appropriations July 1, 1889. | Appropriations for the fiscal year ending Juad 30, 1890. | Repayments during the fiscal year ending June 30, 1890. | Agregate arailable daring the fiscal year ending June 30, 1890. | Paymenta during the tiscal year onding June 30, 1890. | amonnts carried to the surplus fund June 30, 1890. | Balances of appropriations June 30, 1890. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Naval establshments-contidued. |  |  | . |  |  |  |  |  |
| Brought forward ........................ |  | \$24, 393, 729.57 | \$9, 731, 318.95 | \$1, 281, 77656 | \$35, 406, 825.08 | \$18, 725, 916. 65 | \$99, 857. 50 | \$16, 581, 050.84 |
| Bureau of Navigation and Recruiting-continued. Civil establislıment | 1890 |  | 11,525.00 | 2.13 | $11,527.13$ | 11,527.00 |  | $.13$ |
| Coutingent, certified claizns. |  | 8.86 |  |  | 8.80 |  |  | 8. 86 |
| Contingent. | 1886 | 408.58 |  |  | 408.58 | 359.97 | 48. 61 |  |
| Do.... | 1888 | 318.58 |  | 300.00 | 618.58 | 5. 52 | 613.06 |  |
| Do | 1889 | 6, 843.92 |  | 101. 15 | 6, 945.07 | 6, 798. 31 |  | 146. 76 |
| Do............................... | 1890 |  | 15, 000.00 | 1.08 | 15, 001.08 | 9,595.75 |  | 6, 405. 33 |
| Maintenance of yard and clocks, certified claim Maintenance of yards and docks. | 1887* | 107.72 |  | . 41 | 107.72 .41 |  |  | 107. 72 |
| Do | 1888 | 1, 894, 49 |  | . 44 | 1.894.93 | 168.68 | 1,726.25 |  |
| Do | 1889 | 14,847.16 |  | 538.71 | 15.385. 87 | 14, 631. 34 | 1, 26.25 | 754. 53 |
| Du | 1890 |  | 165, 000. 00 | 1,502.06 | 166,50\%. 00 | 144, 615.92 |  | 21,886.14. |
| Burenn of Yards and Docks: |  |  |  |  |  |  |  |  |
| Civil establishroent ....... | 1888 | 1,426. 86 |  | 172 | 1, 425.86 | 10.00 91.00 | 1,415.86 |  |
| Do. | 1889 | 1,469,36 |  | 172. 28 | 1.641 .64 46.754 .60 | 91.00 $46,536.78$ |  | $1,550.64$ 217.81 |
| Do.... | ${ }_{1889}^{188}$ |  | 46, 754.60. | 798.57 | 46, 754, 60 | 46,536. 75 |  | $217.81$ |
| Continge | $1887^{*}$ |  |  | 798. 57 | 798.57 |  | 798.57 7709 |  |
| Do. | $\begin{aligned} & 1888 \\ & 1880 \end{aligned}$ | $7,770.97$ 912.84 |  |  | $7,770.97$ 920.14 | - 012.75 | 7,770.97 | $7.39$ |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | 1889 | 912.84 |  | 7. 30 | 920.14 $20,000.00$ | $\begin{array}{r}912.75 \\ \hline 9,449.26\end{array}$ |  | 7.39 $10,550.74$ |
| Neral station and coaling depot, Port Royal, S. | 1890 | 900. 50 | $20,000.00$ $2,000.00$ |  | $20,000.00$ $2,900.50$ | $9,449.26$ $2,900.60$ |  | $10,550.74$ .50 |
| Naval station and coaling depot, Isthmus of Pana |  | 200, 000.00 |  |  | 200, 000.00 | 2,00.00 |  | 200, 000.00 |
| Navalstation, Key West. Fla ................ |  |  | 8,000.00 |  | $8,600.00$ | 6,740.10 | .............. | 1, 259.90 |
| Naval station, Pago Pago, Samoa |  | 92, 741.68 |  |  | 92, 741. 68 | 24, 291. 95 | ............... | 68, 449.73 |
| Naval training station, Coaster's Harbor Island, R. | 1888 | 44.40 $3,449.76$ |  |  | 44.40 $3,449.76$ |  | 44.40 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | 1889 1890 | 3,449.76 | 20,000.00 |  | $3,449.76$ $20,000.00$ | 2,962.25 |  | 4, 9873.51 |
| Naval War College | 1889 | 4, 441.71 |  |  | 4,441. 71 | 696. 45 |  | 3, 74.5. 26 |
| Navy-yard: <br> Boston Mass |  |  | 28,610.00 |  | 28,610.00 |  |  | 2,915.08 |
| Boston, Mass., water-pipes |  | 685. 40 | 28,610.00 | 202.17 | 28,610. 887 | 25, 887.57 |  | 2,15.08 |
| Boston, Mass., dry-dock |  | 18,083. 53. |  |  | 18,083. 53 | 523.22 |  | 17, 560. 31 |
| Brooklyn, N. Y | 1887 | 4, 220. 89 |  |  | 4,220. 89 | 3, 985. 50 |  | 235.39 |
| Brooklyn, N. Y., act of September 7,1888 |  | 72, 485. 21 | 55, 000.00 | 1.00 | 127,486. 21 | 122, 227. 31 |  | 5,258. 90 |
| Brooklyd, N. Y..act of March 3, 1889 . |  |  | $50,000.00$. |  | $50,000.00$ | 28, 090.63 |  | 21.309.37 |
| League Tsland, Pa.. |  | 67, 307. 92 | 101, 416.40 | . 50 | 168,724. 82 | 32, 409. 02 |  | 136, 315.80 |
| League Island, Pa, timber dry-dock |  | 522, 730.75 |  |  | 522,730. 75 | 310, 894, 32 |  | 211, 836.43 |
| Norfule, Va. |  | 85, 185.59 | 16,000.00 | 575.00 | 101, 760.59 | 87, 365. 23 |  | 14, 395. 36 |
| Washington, D.C |  | 1,000.00 | 15,000.00 |  | 16,000.00 | 15, 983.85 |  | 16.12 |

Norfolk, Va, improvement of construction plant. Mare Island, Cai.. Do
Tare Island, Cal., improvement of plant
Mare Island, Cal., officers' quarters
Electric lighting of navy-yards.
Adjustable steam do
Timber dry docks
Examinations on new navy-yards and dry-docks
Naval wharf, Key West, Fla......
Naval Asylam, Philadelphia, Pa
Do
Repains and preservation of navy-yards
Do
Enistment bounties to seamen, certified claims Enistment bounties to seamen, certified claim Medical Department

Do

Naval hospital fund, act March 2, 1889.
Naral hospital fund.
Bureau of Medicine and Surgery:
Repairs
Do
Contingent, certified claims
Contingent
Do
Do
Naval Hospital, Widow's Island, Me
Sick quarters, navy-yard, Portsmonth, N.
Repairs to the sea-wall, naval hospital, Norfolk, Va. Provisions, Nary, certified claims
Provisions, Navy
Do.
Do...
. ......................................
Burean of Provisions and Clothing
Small stores
Civil ostablishment.
Do.
ontingent, certified claims
Carried forward

|  |  | 50, 000.00 |  |
| :---: | :---: | :---: | :---: |
| 1886 | 17, 772.75 |  |  |
| 1887 | 5, 9 ¢ธ. 40 |  |  |
|  | 94, 294. 42 | 65, 755.40 | 329.06 |
|  | 99, 542.60 |  | 2.03 |
|  | 60,000.00 | . | 1,094.48 |
|  | 30,000. 00 |  |  |
|  | 179, 600. 42 |  | ..$^{12}$ |
|  | 5, 967. 81 |  | 1,413.09 |
| 1888 | 798.57 $3,178.58$ |  |  |
| 1889 | 36,110.05 |  | 24.40 |
| 1890 | 68, 517.00 |  | . 44 |
| 1888 | 11, 269.73 |  | 91.60 |
| 1889 | 28,616.87 |  | 2,768. 74 |
| 1890 |  | 225, 000. 00 | 1,346. 74 |
| 1888 | 108.33 $4,406.50$ |  |  |
| 1889 | 3,102.27 |  | 4,984.96 |
| 1890 |  | 57, 500. 00 | 28.56 |
| 1888 | . 21 |  |  |
|  |  | $20,000.00$ |  |
|  | 210,307.60 | 67, 522.49 |  |
| 1888 | 182.92 |  |  |
| 1889 | 8,588.86 |  | 87.01 |
| 1890 | 15.45 | 20,000.00 |  |
| 1887* |  |  | 18.98 |
| 1888 | 817.41 |  |  |
| 1889 | 5,668.40 |  | 834.86 |
| 1890 |  | 25,000. 00 | 68.35 |
|  | 2,895. 41 |  |  |
|  | 35, 000.00 |  |  |
|  | 9, 437.88 |  |  |
|  | 1,594.96 |  |  |
| 1885 | 338.81 |  |  |
| 1888 | 101, 661.28 |  | 203. 92 |
| 1889 | 384, 781.83 |  | 15, 869.60 |
| 1890 |  | ], 055, 000.00 | 6,667. 67 |
| ..... | 196,797.82 | 185, 673. 84 | 10.00 |
|  | 56, 707. 62 | 45, 451.34 |  |
| 1888 | 2,230. 64 |  |  |
| 1889 | 1,777. 17 |  | 834.28 |
| 1840 | 32. 02 | 66,510. 03 |  |
|  | 27, 171, 082.84 | 12, 109, 038.05 | 1,322, 658. 25 |

* And prior years.

| 50,000.00 | 16,369. 48 | ... |  |
| :---: | :---: | :---: | :---: |
| 17, 772.75 |  |  | 17,772.75 |
| 5, 94-5. 40 | 2, 253.61 |  | 3,691:79 |
| 160, 378.88 | 108, 761.47 |  | 51,617. 41 |
| 99, 542.60 | $55,829.34$ |  | 43,713. 26 |
| , 2.03 |  | 2.03 |  |
| 61, 094. 48 | 17, 702. 23 |  | 43, 392.25 |
| 30, 000.00 | 27,000.00 |  | 3, 000.00 |
| 179,600. 54 | 179, 357.90 |  | 242.64 |
| 7, 380.90 | 2,901. 67 |  | 4,479. 23 |
| 798.57 | 799.57 |  |  |
| 3, 178.58 |  | 3, 178. 58 |  |
| 36, 134. 45 | 31,780. 55 |  | 4,353.90 |
| 68, 517.44 | 57,441.35 |  | 11,076.09 |
| 11, 361. 33 | 349.92 | 11, 011.41 |  |
| 31, 385.61 | 23, 713.42 |  | 7,672. 19 |
| 226, 346. 74 | 204,694. 21 |  | 21, 652. 53 |
| 108.33 |  |  | 108.33 |
| 4, 406. 50 |  | 4, 406. 50 |  |
| 8, 087.23 | 8,081.34 |  | 5. 89 |
| 57, 528, 56 | 53, 605. 96 | 21 | 3,922.60 |
| 20,000.00 | 20, 000.00 | . 21 |  |
| 277, 830.09 | 60, 975. 20 |  | 216, 854. 89 |
| 182.92 |  | 182.92 |  |
| 8,675. 87 | 8, 177. 76 |  | 498.11 |
| 20,000.00 | 19,258.15 |  | 741.85 |
| 15.45 |  |  | $15.4 \overline{0}$ |
| 18.98 |  | 18.98 |  |
| . 817.41 | 744. 39 | 73.02 |  |
| 6,503. 26 | 6,503. 26 | :......... |  |
| 25, 068.35 | 20, 438. 49 | ............... | 4, 629.86 |
| 2, 895.41 | 2,025.95 | -..-........... | 869.46 |
| $35,000.00$ |  |  | 35,000.00 |
| -9,437. 88 | 9,437. 88 |  |  |
| 1,594.96 | 483.77 |  | 1,111.19 |
| 1338. 81 | 301.47 | 101, 37.34 |  |
| 101, 665.20 | 195.35 | 101, 699.85 |  |
| 400, 651.43 | 400, 623. 93 |  | 27.50 |
| 1,061,667.67 | 932, 241. 06 |  | 129, 426.61 |
| 382, 481.66 | 310, 743. 60 |  | 71,738.06 |
| 102, 158.96 | 73, 003, 53 |  | 29, 155. 43 |
| 2, 230.64 |  | 2,230.64 |  |
| 2, 611:45 |  |  | 2, 611.45 |
| 66, 510.03 | 66, 073.98 |  | 436.05 |
| 32.02 |  |  | 32.02 |
| 40,662, 779.14 | 22, 373, 866. 31 | $235,087.20$ | 18, 053, 825.63 |

Balances of Appropriations Unexpended June 30,1889 , and of the Amounts carried to the Surplus Fund, etc.-Continued.


| Indemnity for lost clothing |  |  | 18, 796. 36 | 3,308.66 | 22, 105.02 | 22, 105, 02 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bounty for destruction of enemies' vessels, certified claims |  | 164.95 |  |  | 164.95 |  |  | 164.95 |
| Do |  | 57,909.94 |  |  | 57, 909. 94 | 1, 414.30 |  | 56, 495.64 |
| Destruction of clothing and bedding for sanitary reasons, certified claims. |  | 39.91 |  |  | ${ }^{3}$. 39.91 |  |  | 39.91 |
| Removal of remains of officers and others who perished by wreck of U.S. steamers at A pia, ete |  |  | 10, 000.00 |  | 10,000. 00 |  |  | 10,000. 09 |
| Removal aud burial of remains of Lieut. Cow. Geo. W. De Long and companions. |  | 15,459.16 |  |  | 15, 459. 16 |  |  | 15, 459, 16 |
| Expenses of last illness of Lieut. Charles R. Miles .... |  | 49.00 |  |  | 49.90 |  |  | 49.00 |
| Payment of Japanese award |  | 32, 016. 39 |  |  | 32, 016.39 |  |  | 32,016. 39 |
| Relief ot the children of Otway H. Berryman and others. |  | $12,367.84$ $3,833.62$ |  |  | $12,367.84$ $3,833.62$ |  |  | $12,367.84$ $3,833.62$ |
| Naven pensiou fund .................................. |  |  | 210,000.00 |  | 210,000.00 |  |  | 210,000.00 |
| Mileage, Navy (Graham's decision) |  | 951.20 |  |  | 951.20 |  |  | 951.20 |
| Payment to ovner of schooner E.C.Allen |  | 84.00 |  |  | 84.00 | 84.00 |  |  |
| Relief of the Albemarle and Chesapeake Canal Company. |  |  | 3, 591. 90 |  | 3,591.90 | 3,591.90 |  |  |
| Relief of persons impressed into the U.S. naval service.. |  |  | 1,532.86 |  | 1, 532.86 | 1,532. 86 |  |  |
| Relief of Caroline M. McDougall |  |  | 6,717 12 |  | 6, 717.12 | -6,717.12 |  |  |
| Relief of sufferers by wreck of steamers at A pi |  |  | 69,171.96 |  | 69, 171.96 | 69.171 .96 5.398 .108 .07 |  |  |
| General account of advances. |  | $\ddagger 1,286,215.99$ |  | 6, 167,631. 86 | 4,881, 415.87 | 5, 398, 103. 57 |  | $\ddagger 516,687.70$ |
| Total naval establishment |  | 26, 848, 809. 24 | 14, 223, 070.75 | 7,568,824.92 | 48, 640, 704. 91 | 29, 575, 031.16 | 304, 694. 48 | 18,760, 979. 27 |
| RECAPITULATION. |  |  |  |  |  |  |  |  |
| Treasury |  | 21, 284, 389.99 | 39, 773, 787.65 | 3, 396, 103.84 | 64.454, 281.48 | 46, 826, 664. 89 | 961, 531. 46 | 10, 666, 085. 13 |
| Diplomatic |  | 1, 875, 740.65 | 1, 628, 275.71 | 62, 546.57 | 3, 566, 56\%. 93 | 1, 710, 823. 16 | 153, 476. 11 | 1, 702, 263.66 |
| Junliciary |  | 907, 862.87 | 4, 228, 611.10 | 305, 958.91 | 5, 442, 432.88 | 4, 525, 524.40 | 353, 327. 74 | 663,580. 74 |
| Castoms. |  | 4, 034, 234. 24 | 19, 197, 542. 23 | 966, 239.66 | 24, 198, 016. 13 | 20,700, 611. 57 | 74, 777. 88 | 3,422, 626.68 |
| Interior (civil) |  | 3. 462, 615. 14 | 12. $020,345.46$ | 340, 269.38 | $15.823,229.98$ | 8,782, 682.52 | 199, 945. 07 | 6, 840, 602. 39 |
| Iuternal revenue |  | 455, 266. 25 | 4, 029, 811.58 | 29, 932.00 | 4, 515, 009. 83 | 3, 958, 000. 31 | 129, 318. 11 | 427, 691. 41 |
| Public debt |  |  | 368, 609, 875. 61 | 289, 224. 12 | 368, 899, 099. 73 | 368, 899, 099.73 |  |  |
| Interior (Indians). |  | 22, 242, 673. 52 | 7,630,643. 52 | 466, 353. 22 | 30, 339, 670.26 | 7,174, 399.89 | 216, 219.85 | 22, 949, 050.52 |
| Iuterior (pensions) |  | 7,743, 346. 96 | 106, 739, 124. 35 | 3, 729, 445.57 | 118, 211, 916.88 | 110, 666, 300. 64 | 6, 649, 001. 80 | 896, 614,44 |
| Military establishment |  | 27, 479, 872.42 | 34, 384, 556. 66 | $1,435,123.00$ $7,568,824.92$ | 63, 299. 552. 68 $48,640,704.91$ | 48, 017, 961. 08 | 1, 039, 114.36 | 16, 242, 476. 61 |
| Naval establishment . |  | 26, 848, 809. 24 | 14, 223, 070.75 | 7, 568, 824. 92 | 48,640, 704. 91 | 29, 575, 031.16 | 304, 694. 48 | 18, 760, 979.27 |
| Total |  | 116, 334, 811.28 | 612, 465, 644. 62 | 18, 590, 021.19 | 747, 390, 477. 09 | 648, 837, 099.35 | 10, 081, 406.86 | 88, 471, 970.88 |

*And prior years.
† Balance $\$ 341,483.00$ transferred to Navy pension fund, Interior ledger.
$\ddagger$ Debit balances.

Public Debt of the United States Outstanding June 30, 1890.

|  | Receipts. | Redemptions. | Excess of receipts. | Excess of redemptions. | Outstanding, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old debt |  |  |  |  | \$55, 943. 36 |
| Treasury notes, prior to 1846 |  |  |  |  | 84, 046.99 |
| Treasury notes, 1846. |  |  |  |  | 6,900.00 |
| Treasury notes, 1847 |  |  |  |  | 600.00 |
| Loan of 1847 ....... |  |  |  |  | 1,250,00 |
| Texas indemnity |  |  |  |  | 20, 000.00 |
| Meximin indemnity |  |  |  |  | 1, 104.91 |
| Bounty land stock |  |  |  |  | 7,575.00 |
| 'Treasury notes, 1857 |  |  |  |  | 2, 600.00 |
| Loan of 1858.... |  |  |  |  | $2,000.00$ |
| Loan of 1860 |  |  |  |  | 10,000.00 |
| Treasury notes, March 2, 1861. |  |  |  |  | 3, 900.00 |
| Loan of 1861 |  |  |  |  | $6,000.00$ |
| 'Гreasury notes (legal tenders), $1862 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 8,132,000.00 | \$78, 132.000.00 |  |  | 346, 681, 016.00 |
| Treasury notes (demand), 1861. |  | 410.00 |  | \$410.00 | 56, 082.50 |
| Joan of July and August, 1861. |  | 7, 100.00 |  | 7, 400.00 | 125, 878.55 |
| Seven-thirties of 1861. |  |  |  |  | 53, 835.34 |
| Oregon war debt |  |  |  |  | 2,550. 00 |
| Five-twenties of 1802 |  | 1,850.00 |  | 1,850.00 | 173, 450.00 |
| Tomporary loan of 18E2.. |  |  |  |  | 13, $012,420.23$ |
| Fractional currency, 1862.... |  | 5, 179. 50 |  | 5, 179. 50 | $15,287,444.97$ |
| Certificates of indebtedness, 1868 |  |  |  |  | $4,000.00$ |
| One and two year notes, 1803. |  | 590.00 |  | 590.00 | 62, 365.00 |
| Compound interest notes..... |  | 3, $290: 00$ |  | 3, 290.00 | 182, 460.00 |
| Loan (1881's) of 1863 |  | 4,000.00 |  | 4,000.00 | 13, 250.00 |
| T'en-forties of 1864 |  | 3,000,00 |  | $3,000.00$ | 55, 600.00 |
| Seven-thirties of 1864 and 1865 |  | 300.00 |  | 300.00 | 130, 979.88 |
| Five-twenties of June, 1864.... |  | 50, 00 |  | 50.00 | 51, 646. 00 |
| Five twenties of 1865......... |  | 3, 200.00 |  | 3,200.00 | 22, 450.00 |
| Coin certificates (gold), 1868 | 49.070, 000.00 | 45, 555, 573.00 | 3, 514, 427. 00 |  | 157, 542, 979.00 |
| Consols of 1865 |  | 2,750.00 |  | 2,750.00 | 142, 900.00 |
| Consols of 1867 |  | 11, 450.00 |  | 11,450.00 | 247, 550.00 |
| Consols of 1868 |  |  |  |  | 66, 700.00 |
| Three per cent certificates |  |  |  |  | 5, 000.00 |
| Navy pension fund. |  |  |  |  | 1,000,000.00 |
| Funderl loan of 1881 ........ |  | 10,000.00 |  | 10,000.00 | $74,600.00$ |
| Certificates of deposit, 18 | 23, 590, 000.00 | 28, 285.000.00 |  | $4,695,000.00$ | $12,280,000.00$ |
| Funded loan of 1891.. |  | $\begin{aligned} & 30,623,250.00 \\ & 73,923,500.00 \end{aligned}$ |  | 30,623, 250. 00 | $109,015,750.00$ |
| Funded loan of 1907 Silver certificates. | $21,650.00$ $91,480,000.00$ | $\begin{aligned} & 73,923,500.00 \\ & 55,569,995.00 \end{aligned}$ |  | 73, 901, 850. 00 | $602,193,500,00$ |
| silver certificates.... | 94, 480, 000.00 | $55,569,995.00$ | $38,910,005.00$ |  | $301,530,751.00$ |
| Refunding certificates |  | $15,780.00$ |  | 15, 780.00 | 103, 860.00 |
| Loan of July 12, $1882 . . . . . . . . .$. |  | 47, 800.00 |  | 47, 800.00 | 181, 000.00 |
|  | 5,293,650.00 | 312, 206367.50 | 42, 424, 432.00 | 109, 337. 149.50 | 1,560,510, 888.73 |
| Amount public debt as above |  |  |  |  | 1,560, 510, 888.73 |
| Deduct amount held for redaction of fractional currency, actJune 21 , 1879. |  |  |  |  | 8, 375, 934. 00 |
| Add Pacific railroad bonds |  |  |  |  | $1,552,134,954.73$ |
|  |  |  |  | 64, 623, 512.00 |  |
| Add 7-30s of 1864 and 1865 |  |  |  | $5,000.00$ |  |
| Add discrepancy (1872) |  |  |  | 250.00 |  |
|  |  |  |  |  | 1,516, 763, 716. 73 |
| Deduct certificates held as cash, viz: <br> Leral tenders |  |  |  | 450, 000. 00 |  |
| Gold. |  |  |  | 26, 162,960.00 |  |
| Silver........................................................................... |  |  |  | 4, 329, 708.00 |  |
|  |  |  |  |  | 30, 942, 668.00 |
| Amount of public debt, as per public debt statement of June, 1890..... |  |  |  |  | 1,585, 821, 048.73 |

Public Debt of the United States from 1791 to 1836 , Embracing the Issue and Redempion of the Bonded Indebtedness of the United States for the Payment of the Revolutionaliy Debt (Foreign and Domestic), Mississippi Stocis, Louisiana Purchase, United States Bank Stock, and Six Per Cent. Navy Stock.

| Year. | Issue. | Discount. | Total. | Redemptions. | $\begin{aligned} & \text { Excess of issues } \\ & \text { over redomp. } \\ & \text { tions. } \end{aligned}$ | Excess of redemptions over issues. | Principal of debt at the close of year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$15, 460, 608.37 |  | \$15, 460, 608. 37 | \$818, 919. 92 | \$14,641, 688. 45 |  | \$14,641, 688.45 |
| 1792 | 5, 332, 101. 91 |  | 5, 332, 101.92 | 1,979, 799.94 | 3, 352, 309. 97 |  | 17, 993, 990.42 |
| 1793 | 1, 124, 000.00 |  | 1, 124, 000.00 | 2, 286, 301.06 |  | \$1, 162, 301. 06 | 16, 831, 689.36 |
| 1794 | 4, 600, 000.00 |  | 4, 6000000.00 | 2, 157, 44E.63 | 2,442,551. 37 |  | 19, 274, 240.73 |
| 1795 1796 | 5, 324, 900.00 |  | $5 ; 324,900.00$ $320,000.00$ | $4,490,549.72$ $1,819,372.75$ | 834, 350. 28 | 1, 499, 372.75 |  |
| 1797 | 70, 000.00 | \$10,000.00 | 80, 000.00 | 1,684, 400.00 |  | $1,601,400.00$ | 17,007, 818. 26 |
| 1798 | 230, 000.00 |  | 230, 000.00 | 305, 539. 55 |  | . 75, 539,55 | 16, 932, 278.71 |
| 1799 | 5, 779, 200.00 |  | 5, 479, 200.00 | ${ }_{6000}^{360000.000}$ | $4,719,200.00$ |  | 21, $651,478.71$ |
| 1800 1801 | $1,852,900.00$ $231,300.00$ |  | 1, 852, ${ }_{231,300.00}$ | $600,000.00$ $1,201,500.00$ | 1, 252, 900. 00 | 970, 200. 00 | 22, 904, ${ }^{27,934,178.71}$ |
| 1802 |  |  |  | 2, $482,394.92$ |  | $2,482,394.92$ | 19, 451, 783.79 |
| 1803 |  |  |  | 3, 500, 427.39 |  | 3, 500, 427. 39 | 15, 951, 356.40 |
| 1804 | 11, 250, 000.00 |  | 11, 250, 000.00 | 1, $9 \times 6,2000.00$ | 9, 323,800.00 |  | 25, 275, 156.40 |
| 180 |  |  |  | 1, 150 , 800.00 |  | 1, 450, 800.00 | ${ }_{21}^{24,} 258,446.77$ |
| 1807 | 2,719,178.61 |  | 2,719, 178.61 | 3, 108, 907. 62 |  | 389,729.01 | 20, 868,717.76 |
| 1808 | 5, 434, 723. 21 | -.............. | 5, 434, 623.21 | ${ }_{5}^{2,535,106.57}$ | 2, 899, 616.64 |  | 23,768, 334. 40 |
| 1810 | 2,750, 000.00 |  | 2,750, 000.00 | 1, $\mathbf{1}$, 146, 456. 96 | 1,403, 543.04 | 5, 104,031.78 | 18,603, $20,067,245.66$ |
| 1811 |  |  |  | 6, 814, 218.00 |  | 6, 814, 218.00 | 13, 253, 027. $\mathrm{B}^{6}$ |
| 1812 | 15, 583, 020.58 |  | 15,583, 020.58 | 1, $5888,199.97$ | 13, 994, 820.61 |  | 27, 247, 848. 57 |
| 1813 | $26,423,761.74$ $23,377,826.00$ | $2,109,377.43$ $2,982,477,20$ | 28, 533, 138. 57 $26,360,303.20$ | - $6,099,036.05$ | 26, 244, 459. 23 |  | 53, ${ }_{73} 753,307.574 .65$ |
| 1815 | 37, 115, 269.48 | 1, 076, 826. 97 | 38, 192, 096.45 | ${ }^{4,546}$, 838.06 | 33, 645, 258.39 |  | 107, 398, 833.04 |
| 1816 | 11, $990,121.00$ | 682, 689. 88 | 12, 672, 810.88 | 11,560, 812.85 | 1, 111, 998.03 |  | . $108,510,831.07$ |
| 1817 | 8, 092, 316. 38 |  | 8, $092,316.38$ | 25, 805, 013.70 |  | 17. 802, 697. 32 | 90, 708, 133.75 |
| 1818 | $25,281.21$ <br> 59,376. 62 |  | 25, 281.21 | $6,401,006.36$ <br> $7.540,362.07$ |  | $6,375,425.15$ $7,480,985.45$ | 84, 332, 408.60 |
| 1820 | 3, $240,742.73$ |  | 3, $240,742.73$ | 3, $253,641.92$ |  | 12, 899.19 | 76, 838, 533. 96 |
| 1821 | 4, 740, 106.54 |  | 4, 740, 106.54 | 2, 779, 804. 60 | 1, 960, 301. 94 |  | 78, 798, 825.96 |
| 1822 | 58,962. 32 |  | 58, 962. 32 | 2, 165, 934.74 |  | 12, 106, 972.42 | 76, 691, 853.48 |
| 1824 | 8, 855, ${ }^{2,470.34}$ |  | $8,855,370.34$ | 8, 119, 278.62 | 736,091. | 9,276.45 | $76,682,577.03$ $77,418,668.75$ |

Public Debt of the United States from 1791 to 1836, Embracing the Issue and Redemption of the Bonded Indebtedness of the United States for the Payment of the Revolutionary Debt-Continued.


Pbincipal of the Public Debt on the 1st of January of Each Year from 1837 to 1843, and on the 1st of -July of Eacif Year FROM 1843 то 1890.

〔For detailed statements of the principal of the public debtsee "Statement of the Public Debt," issued by the Register's Ofice, as Treasury Department Executive Document No. 818, pages 7i-88.]

|  | Fear. | Receired from loans. | No money receired in the Treasury. <br> Discounts, etc. | Net receipts, including discount, etc. | Redemption. | Excess of net receipts. | Excess of redemptions. | Principal of delot. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 |  | a\$272, 793. 02 |  | a\$272, 793.02 |  | a\$272, 793. 02 |  | a\$272, 793.02 |
| 1837 |  | 2,992, 939. 15 |  | 2, 992, 989.15 | \$21, 822.91 | 2, 971, 166. 24 |  | 3, 243, 959. 26 |
| 1838 |  | 12, $71 \mathrm{fl}, 820.86$ |  | 12,716, 820.86 | 5, 590, 723.79 | 7, 126, 097.07 |  | 10, 370, 056.33 |
| 1839 |  | 3, 857, 276. 21 |  | 3, 857, 276.21 | 10, 912, 153.53 |  | \$6, 860, 877. 32 | 3, 509, 179.01 |
| 1840 |  | 5,589,547.51 |  | $5,589,547.51$ | 3, $611,015.79$ | 1, 677, 531. 72 |  | $5,186,710.73$ |
| 1841 |  | 13, 659.317. 38 |  | 13, 659, 317.38 | 5, 315, 712.19 | 8, 343, 605. 19 |  | 13,530, 315.92 |
| 1842 |  | 14, 808, 735.64 |  | 14, 808, 735.64 | 7, 801,990. 09 | 7, 006, 745. 55 |  | 20, 537, 061. 47 |
| 1813 |  | 12, 479, 708. 36 | $b \$ 42,417.80$ | 12, $522,126.16$ | 388, 012.64 | 12, 184, 113.52 |  | 32, 721, 174.99 |
| 1844 |  | 1, 877, 181. 35 |  | 1,877, 181.35 | 11, 158, 450.85 | 12, 18, 13.5 | 9, 281, 269. 50 | 23, 439, 905. 49 |
| 1845 |  | 1, $17,181.35$ |  |  | 7, 536, 349.49 |  | 7, 535, 349.49 | 15, 903, 566.00 |
| 1846 |  |  |  |  | 375, 100.04 |  | $375,100.04$ | 15, 528, 455.96 |
| 1847 |  | 28, 872, 399. 45 | c23, 289.86 | 28, 895, 689.31 | 5, 596, 0¢7.65 | 23, 299, 621. 66 |  | 38, 828, 077. 62 |
| 71848 |  | 21, $256,700.00$ |  | 21, 256, 700.00 | 13, 038, 372. 54 | 8, 218, 327.46 |  | 47, 046, 405. 08 |
| 1849 |  | 28, 588, 750.00 | d233, 075. 00 | 28, 821, 825.00 | 12, 804, 828. 54 | 16, 016, 996. 46 |  | 63, 063, 401. 54 |
| 1850 |  | $4,045,950.00$ |  | 4, 045, 950.00 | 3, 655. 035.14 | 390, 914.86 |  | $63,454,316.40$ |
| 1851 |  | 203, 400.00 | $e 4,303,573.92$ | 5, 506, 973.92 | 654, 951.45 | 4, 852, 022.47 |  | $68,306,338.87$ |
| 1852 |  | 46, 300. 00 |  | 46,300.00 | 2, 151, 754. 31 |  | 2, 105, 454. 31 | 66, 200, 854.56 |
| 1853 |  | 16, 350, 00 |  | 16,350.00 | 6,412, 574.01 |  | 6, 396, 224. 01 | 50, 804, 660.55 |
| 1854 |  | 3, 297.81 | f9, 951.67 | 13,249.48 | 17, 574, 144. 76 |  | 17,560, 895.28 | 42, 243, 765.27 |
| 1855 |  | 800.00 |  | 800.00 | 6, 656, 065.86 |  | 6, 635, 265. 86 | 35, $588,409.41$ |
| 1856 |  | 200.00 |  | 200.00 | 3, 614; 618.66 |  | 3, 614, 418.66 | 31, 974, 080. 75 |
| 1857 |  | 3,900.00 |  | 3,900.00 | 3. 276, 606.05 |  | 3, 272, 706.05 | 28, 701, 374.70 |
| 1858 |  | 23, 717, 300.00 |  | 23, 717, 300.00 | 7, 505, 250.82 | 16, 212, 019.18 |  | 44, 913, 423.88 |
| 1859 |  | $28,187,500.00$ |  | 28, 287, 500.00 | 14, 702, 543.15 | 13, 584, 956. 85 |  | 58, 498, 380.73 |
| 1860 |  | 20,776, 800.00 |  | 20, 776, 800.00 | 14, 431, 300.00 | 6, 345, 4500.00 |  | $64,843,830.72$ |
| 186,1 |  | 41, 861, 709. 74 | $g 2,019,776.10$ | 43, 881, 485. 84 | 18, 142, 90000 | 25, 738, 585.84 |  | 90, 582, 416.57 |
| 1862 |  | 529,692, 460.50 |  | 529, 692, 460. 50 | 96, 096, 922.09 | 433, 595, 538.41 |  | 524,177, 954.98 |
| 1863 |  | 776, 689, 361.57 |  | 776, 682, 361.57 | 181, 056, 635.07 | 595, 595, 726. 50 |  | 1, 119,773, 681.48 |
| 1864 |  | 1, 128, 834, 245.97 | h45, 000.00 | 1,-128, 879, 245.97 | 432, 822, 014.03 | 696, 057, 231. 94 |  | 1, 815, 830, 913.42 |
| 1865 |  | 1, 472, 224, 740.85 | i4, 234, 599.38 | $1,476,459,440.23$ | 607, 361, 241. 68 | 869, 098, 098.55 |  | 2, 684, 920, 011.97 |

a Principal of debt, as assumed, Finance Report, 1871, $\$ 336,957.83$; deduct items of $f \$ 9,900$, war bounty stock; $\$ 51.67$, interest on old debt-repaynents. interest not included, $\$ 64,164.81$; remainder, $\$ 272,793.02$ : (See previous table for explavation of this)
\$ $\$ 12,417.80$, discount on loan of 1842.
c $\$ 23,2 \times 9.86$, purloined 'Treasury notes twice redeemed
d. $\$ 233,075$, war bounty stock.
e $\$ 5,000,000$, Texan indemnity bonds; $\$ 303,573.92$, Mexicau bonds.
$g \$ 2,019,776.10$, discount on bonds of February 8, 1861
$h \$ 45,000$, seren-thirty notes of 1861 , returned by Treasurer as not issued, and can-
i $\$ 4,204,599.38$, discount on loan of July and August, $1861 ; \$ 30,000$, bonds issued in lieu of bonds stolen, Plainfield Bank of New Jersey.


## Expenses of Collecting the Revenue from Customs, by Districts, for tíe Fiscal Year ending June 30, 1890 .



Expenses of Collecting the Revenue from Customs, etc.-Continued.


## Expenses of Collecting the Revenue from Customs, etc.-Continued.



## Expenditures for Assessing and Collecting tee Internal Revenue for the Fiscal Year ending June 30, 1890, Embracing Salaries and Expenses of Collectors, Supervisors, and Subordinate Officers.



## Expienditures for Assessing and Collecting the Internal Revenue, etc.Continued.

| Brought forward | \$2, 538, 693.15 |  |
| :---: | :---: | :---: |
| South Carolina |  | 23,733.11 |
| Tennessee, second distri fifth district | $\begin{gathered} \$ 26,726.42 \\ 82 \end{gathered}$ |  |
|  |  | 109, 322.52 |
| Texas, third district | 19,086.94 |  |
| forrth district | 16, 343.76 | 35,430.70 |
| Virginia, second district | 36,867.06 |  |
| sixth district. | 78, 044.10 |  |
| West Virginia........................................................................... |  | 31, 154. 75 |
|  |  |  |
| Wisconsin, first district second distr | $\begin{aligned} & 36,130.02 \\ & 16,066.49 \end{aligned}$ |  |
| Amount to T. J. Hobbs, disbursing clerk, for salaries of supervisors, etc., nuclassified by districts |  | $52,196.51$$800,036.91$ |
|  |  |  |
| Paid for- |  |  |
| Transportation |  | 4,952.46 |
| - Telegraphing. |  | \% 10,410.62 |
| Miscerlaneous. |  |  |
| Total |  | ,780, 950.41 |

Statement showing the Number, Occupation, and Compinsation of Pigrsons fmployed in the United States Customs Service duning thr Fiscal Year rnding June 30, 1890, arranged by States and Territories alphabetically.

| Port, number of persons, and occupation. | Compensation. | Port, number of persons, and occapation. | Compensa. tion. |
| :---: | :---: | :---: | :---: |
| MOBILE, ALA. |  | san diego, cal.-contidaed. |  |
| 1 collector (fees and commissions) | \$250. 00 | eputy collector and inspector, $\$ 4$ |  |
| 1 special depaty collector and cashier | ], 800.00 | per day <br> 1 deputy collector and inspector | \$1,460.00 |
| 1 deputy collector and clerk | I, 200.00 | (mounted) \$3.50 per day ....... | 1,277.50 |
| 1 inspector and acting store keeper, | 1,277. 50 | 2 inspectors, \$3 per day ........... | 1,230.00 |
| 3 inspectors (day) \$3 per day | 3, 285.00 | $\$ 3.50$ por day | 94.60 |
| I watchman (night), \$2 per ni | 730.00 | 7 inspectors (temporary), \$3 per |  |
| 2 boatmen. \$480 | 960.00 |  | 34.00 |
| I messenge | 450.00 | boatm | 730.00 |
| $\frac{11}{11}$ Tot | 9, 952.50 | man | 150.00 |
| SITKA, A |  | 16 | 9, 982. 00 |
|  |  | 1 collector |  |
| 1 collector (salary and fees)......... | $3,066.24$$1,800.00$ |  |  |
| 1 deputy collector |  | 1 collector......................... | ${ }^{7}, 000.00$ |
| 3 deputy collectors, $\mathbf{\$ 1 , 4}$ | 4, 200.00 | 1 auditor | 3, $3,800.00$ |
| 3 inspectrrs, \$3 per day | 2, 046.00 | 1 cashier | 3,200.00 |
| 1 'inspector (temporary), \$3 per day. | 36.00 | 1 assistant cashier | 1,800. 00 |
| 1 inspector and wharfinger, $\$ 20$ per month |  | 1 clerk | $2,800.00$ |
|  | 80.00 | $2{ }^{2}$ clerks, ${ }^{2}$ 2, | 4,000.00 |
| 2 watchmed, $\$ 3$ per day | 360.00 | 10 clerks, $\$ 1,60$ | 16,000.00 |
| Total |  | 1 clerk | 1, 500.00 |
|  | 14, 129.24 | 3 clerks, $\$ 1,400$ | 4,200. 00 |
| nogales, ariz. |  | 5 clerks, \$1,200 | 6,000.00 |
|  |  | 1 superintendent of w | 1, 800.00 |
|  |  | 2 appraisers, \$3,625 | 7,250.00 |
| (Established lyy act of Congress |  | 2 assistant appraisers, $\$ 2,50$ | $5,100.00$ $2,000.00$ |
| lector's hond dated June 14, 1890. |  | 3 examiners, \$2,c00 | 6, 000.00 |
| No person employed prior to June 30, 1890.) |  | 2 examiners, $\$ 1,60$ | 3,200.00 |
|  |  | 1 examiner | 1,200.00 |
| fureka, Cal. |  | 3 samplers, | 3, 6000.00 |
|  |  | 8 assistast store-lcespers, \$1,400 | 11, 200.60 |
| $\begin{aligned} & 1 \text { collector (salary, fees, etc.)........ } \\ & 1 \text { inspector (teroporary), } \$ 3 \text { per day. } \end{aligned}$ |  | 1 gauger | 000. 00 |
|  | $\begin{array}{r} 2,802.31 \\ 27.00 \end{array}$ | 1 1 wasistandgaug | 200000 |
|  |  | 16 assistant weighers $\$ 1,200$ | 19, 200.00 |
| 2 Tot | 2, 829. 31 | 33 inspectors, \$4 per day | 48,180.00 |
| bay dirgo, cal. |  | 19 inspectors, $\$ 3$ perday | 20, 805. 00 |
|  |  | 33 inspeetors (night), $\$ 3 p$ | $36,135.00$ 1 1 |
|  | $3,000.00$ | 1 inspectress, $\$ 3$ p | 1, 1, 095.00 |
| 1 depaty collec | 1,500.00 | 5 messengers, \$ | 4,200.00 |

## Statement showing the Numbir, Occupation, and Compensation of Persons

 Employed in the United States Customs Service, etc-Continued.

Statement showing the Number, Occupation, and Compensation of Persons Employed in the United. States Customs Service, etc.-Continued.

| Port, number of persons, and occupation. | Compensa. tion. | Port, number of persons, and occapation. | Compens a. tion. |
| :---: | :---: | :---: | :---: |
| KEY West, fla -continued. |  | ATLANTA, GA. |  |
| depaty collector and inspector. (Punta Gords Fla) in per day | \$730.00 | 1 survegor (salary, fees, etc.) 1 deputy surveyor, $\$ 600 \ldots$. | \$1, 101.22 |
| deunta Gorda, |  |  |  |
| (Pnnta Rassa, Fla.), \$1.50 per |  | 2 | 1, 551, 22 |
| day ........................ | 547, 50 | $=$ |  |
| 1 depaty collector and inspector (Manatee, Fla.), $\$ 1.50$ per day*. | 46.50 | brundwick, Ga. |  |
|  | 1,500.00 | 1 collector | 3,000.00 |
| 2 clerks, 31,400 | 2,800.00 | 1 deputy coll | 1,600. 00 |
| 3 clerks, \$1,200 | 3, 599. 98 | 1 doputy collector and insp | 1,095. 00 |
| 1 store-keeper, \$1, | 1,399.96 | 1 inspector | 1, 074.00 |
| 1 assistantstore-keep | ${ }^{600.00}$ | 1 boatman | 300.00 |
| 6 chief inspector, $\$ 3.50$ per day | $\begin{aligned} & 1,277.50 \\ & 8,549.00 \end{aligned}$ | 5 | 7,069.00 |
| 12 inspectors (special, temporary, day), $\$ 3$ per dayt. | 300.00 | 8t. Mary's, ga. |  |
| 1 captain of nightinspectors, $\$ 3$ per night | 1,095. | 1 collector (salary, fees | 641.65 |
| 3 inspectors (night), \$2. 50 per night. | 2,737. 50 | 1 depaty collector | 700.00 |
| 5 inspectors (night, special), \$6 per uight : | 2, 208.00 | 2 | 1, 341. 6.5 |
| 2 inspectresses, $\$ 30$ per month | 720.00 | $=$ ersar |  |
| 1 watchman (night) | 730.00 | savanhah, ga. |  |
| 1 janitor, \$600 \$ | 264.97 | 1 collector (fees, co | 4,574. 58 |
| 4 boatmen, \$400 | 1,582. 61 | 1 deputy collector | 2, 000.00 |
| 1 boatman (Punta Gorda, | 300.00 | 3 clerks, \$1,500 | 4,500.00 |
| 52 Total |  | 1 inspector, \$4 per day | 1, 460.00 |
|  | 8.53 | 2 inspectors, \$3 per day .............. |  |
|  |  | 1 messenger | $780.00^{\circ}$ |
| pensacola, fla. |  | 3 boatmen, $\$ 50$ por monih | 1,800.00 |
| 1 collector | 3,000.00 | 1 boatman, $\$ 30$ per month | 360.00 |
| 1 special deputy collector. | 1,600. 60 |  | 18,090.58 |
| 1 deputy collector and clepk........ | 1,200.00 |  |  |
| 1 deputy collector and insp <br> 1 clerk | $\begin{array}{r} 675.00 \\ 1,000.00 \end{array}$ | chicago, ill. |  |
| 5 inspectors, \$1,095 | 5,475. 00 |  |  |
| 1 inspoctor | 690.00 | 1 depaty collector, $\$ 2,000$ to $\$ 1,800$ | 1, ${ }^{1}, 941.69$. |
| 2 Watchmen (night | $1,460.00$ 600.00 | 1 deputy collector (South Chicago, |  |
| 6 boatmen, \$354.72 | 2, 128.36 | Ill.), \$360. | 275.15 |
| 1 firomán | ${ }_{50}^{90.00}$ |  | 6, 600.00 |
| 1 pilot | 50.00 | 1 deputy collector aud clerk, $\$ 1,600$. | 1,541.65 |
| 22 Total | 17,968.36 | 1 sneveyor (Michigan City, Ind.) | 350. 00 |
|  |  | 1. auditor and | $2,700.00$ $2,500.00$ |
| ST. AUGUSTINE, F |  | 1 assistant cashier, \$1,400 | 1,384. 40 |
|  |  | 1 confidential secretary, $\$ 2,400 \ldots .$. | 2, $3: 0.54$ |
| 1 collector | 500.00 | 1 chief entry clerk ¢T \$1,800 | 1,643.94 |
| 1 deputy collector | 480.00 | 1 assistant entry clerk, $\$ 1,600$ to |  |
| 1 inspector, $\$ 2$ per d | 512.00 | \$1,700 | 1, 616.80 |
| 3 Total | 1,492.00 | 2 clerks, \$11,600 | 3,116.70 |
| $=$ |  | 5 clerks, \$1,500. | 7,500.00 |
| tampa, fla. |  | 2 clerks, $\$ 1,400$ | 2,800.00 |
|  |  | 1 clerk | 1,366. 40 |
| 1 collector (salary and commissions). | 3,000. 00 | 3 clerks, \$1,200 | 3, 600.00 |
| 1 special deputy collector, $\$ 1,500$ | 248.60 | 1 clerk. | 1, 100.00 |
| 2 depaty collectors, $\$ 1.500 \ldots \ldots . .$. | 1,251.40 | 1 clerk. | 1,000.00 |
| 1 deputy collector and clerk, $\$ 3$ per day | 1, 095.00 | 1 clerk. <br> 1 clerl: | 972.55 167.60 |
| 2 depaty colloctors and inspoctors, |  | 1 chief woigher | 1,500.00 |
| \$1.50 per day. | 499.50 | 1 assistant weigher, 84 per day...... | 1, 460.00 |
| 3 inspectore (acting appraisers), \$4 |  | 1 assistant weigher, \$3.50 per day... | 1, 277.50 |
| per day | 1,336.00 | 1 gauger, \$4 per day | 1,460.00 |
| 10 inspectors, \$3 per day | 4, 395. 00 | 1 assistant gaugor, \$3.50 | 1, 277, 50 |
| 2 boatmen, \$420 | 347.80 | 1 inspector and clork | 1, 460.00 |
| 3 boatmen, $\$ 300$. | 551.07 | 1 inspector | 1, 460.00 |
| 25 Total |  | 1 inspector | 1,285. 50 |
| 25 Total | 12,724.37 | 6 inspectors |  |
| - July, 1889. <br> $\dagger$ Re-imbursed by owners of vessels. <br> $\ddagger$ Dischargingvessols at night. Re- | mbursed | § Office established Jauaary 22, 1890. <br> Office abolished April 28, 1890. <br> TI From October 17, 1889. |  |

Statemint showing tel Number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, number of persons, and occupation. | Compensasation. | Port, number of persons, and occu. pation. | Compensation. |
| :---: | :---: | :---: | :---: |
| CHICAGO, ILL.--continued. |  | LOUISVILLE, KY.-continued. |  |
| 14 inspectors, \$1,095 | \$15, 330.00 | 1 inspector, weigher, otc., \$3.50 per |  |
| 1 inspector. | 1,059.00 |  | \$1; 277.50 |
| 1 inspector | 999.00 | 1 inspector and gauger,* \$30 to \$90 |  |
| 1 inspector | 612.00 | per month . . . ................ | 1, 440.00 |
| 1 inspector. | 555.00 | 1 messenger, \$2 per day | 730.00 |
| 1 inspector | 552.00 | 1 opener and packer.. | 750.00 |
| 2 messengcrs, \$840 | J,680. 00 | 1 laborer, \$30 to \$40 per mo | 405.00 |
| 1 messenger ...... | 195.00 |  |  |
| 3 watchmen, \$730 | 2,190.00 | 12 Total | 17, 828. 35 |
| J laborer. 2 laborers, | $\begin{array}{r} 63.6 .00 \\ 1,253.00 \end{array}$ | $=$ PADUCAH, KY. |  |
| 1 laborer. | 624.00 |  |  |
| 1 laborer | 622.00 | 1 surveyor (salary and fees) | 530.00 |
| 1 laborer | 616.00 | 1 special deputy survejor (without |  |
| 3 stote-zeepers, \$1, 100 | 3,300.00 | compeusation) |  |
| 1 store-keeper ..... | 821.25 |  |  |
| 1 store-keeper | 663. 31 | 2 Total ........................... | 530.00 |
| 1 appraiser | 3, 000.60 |  |  |
| 1 examiner of teas | 2,000, 00 | brashear, la. |  |
| 1 chief examiner | 1,800.00 |  |  |
| 1 examiner | 1,700.00 | 1 collector (salary, fees, etc.) . | 1,286. 14 |
| 2 examiners, \$1,600 | 3, 200.00 | 2 deputy collectors and inspectors, |  |
| 1 examiner 1 assistant exa | $1,400.00$ $1,200.00$ | 1 inspector and boatman | $\begin{aligned} & 2,190.00 \\ & 1,005.00 \end{aligned}$ |
| 1 clerk | 1,300.00 | 1 inspector and boatman | 867.00 |
| 1 messenger | 880.00 |  |  |
| 2 openers and packers, \$912.50 | 1, 825. 60 | 5 Total ........................... | 5, 348.14 |
| 1 opener and packer........ | 872.50 | $=$ atw orupawe |  |
| 2 openers and packers, $\$ 730$ | 1,460 | NEW ORLEANS, LA. |  |
| 1 laborer | 1, 622.00 | 1 collector, \$7,000 | 6, 999.98 |
|  |  | 2 deputy collectors, $\$ 3,000$ | $6,000.00$ |
| 101 T | 129, 162.98 | 1 deputy collector (Shreveport, La.) | 480.00 |
|  |  | 1 cashier | 2,500.00 |
| galena, rill. |  | 1 assistant cashier, \$1,600.......... | 1,573.90 |
|  |  | 1 secretary and chief clerk, ${ }^{\text {d }} 2,200$ - | 95.65 |
| 1 surreyor (salary, fees, | 408.05 |  | 2,200.00 |
| EV |  | 1 corresponding clerk and stenog. rapher, $\$ 2,000$ | 1,913. 02 |
|  |  | 2 clerks, \$1,800 | 1,844.05 |
| 1 surveyor (salary, fees | 735. 40 | 5 clerks, $\$ 1,600$ | 7,999.98 |
| 1 deputy surveyor | 800.00 | 9 clerks, ${ }^{\text {d }}$, 400 | 12, 600.00 |
|  |  | 7 clerks, $\$ 1,200$ | 8, 357.33 |
| 2 Tot | 1,535. 40 | 1 clerk, $\$ 1,000$ clerks, $\$ 800$............................. | 978.02 $6,268.90$ |
| indianapolis, ind. |  | - 1 messenger, \$750. | 682.79 $3,599.64$ |
|  |  |  | $\begin{aligned} & 3,599.64 \\ & 3,000.00 \end{aligned}$ |
| 1 special deputy sarveyor and clerk. | 1, 200.00 | 2 assistant appraisers, $\$ 2,500 \ldots \ldots$. | 5, 000.00 |
| 1 jnspector; $\$ 3$ per day ................ | 1,095.00 | 2 examiners, \$1,800 .................. | 3,599.94 |
| 1 opener and packer .................. | 600.00 | 1 examiner ............................. | 1,400.00 |
| 4 Total |  | 1 examiner | 1, 2000.00 |
|  |  | 3 store-keepers, \$1,460 ............. | 2, 967.61 |
| burlington, iowa. |  | 1 weigher .......................... | 2,000.00 |
|  |  | 5 assistant weighers, \$1,200 ........ | 5, 784.08 |
| 1 surveyor (salary, fees, etc.) ....... | 359.60 | 1 gauger............................ | I, 500.00 |
| 1 deputy surveyor (withontcompensation). |  | $\frac{1}{2}$ packer......................... | 850.00 $1,378.43$ |
| , , |  | 1 sampler . . . . . . . . . . . . . . . . . . . . . . | 1, 750.00 |
| 2 Total | 359.60 | 1 chief laborer | 800.00 |
| $=$ |  | 36 laborers, $\$ 600$. . . . . . . . . . . . . . . . . . | J8, 140.07 |
| dubuque, IOWA. |  | 14 boatmen, $\$ 600$...................... | $8,247.36$ |
|  |  | 1 captain of night watchmen...... | 880.09 |
| 1 surveyor (salary, fees, etc.)....... | 575.12 | 4 watchmen (bigbt), \$840 | 3, 307. 54 |
| $=$ |  | 1 inspector, \$4 per day. | 1, 460.00 |
| LOUISVILLE, KY. |  | 24 inspectors, 83 per day | 25, 896.00 |
|  |  | 9 inspectors, \$2.25 per day ......... | 6,986. 25 |
| 1 sutveyor .............. | 5,000.00 | 1 captain of night inspectors, \$3 |  |
| 1 special depnty surveyor ........... | 1, 800.00 | per night ....................... | 1,095.00 |
| 1 depaty surveyorand book-keeper. | $1,500.00$ | 14 inspectors (night), \$2.25 per night. | $\text { 11, } 310.75$ |
| 1 deputy survejor and clerk......... | $\text { 1, } 425.85$ | 1 inspectress, $\$ 2$ per day | 5, 728.00 |
| 1 entry clerk .......... | 1,500. 00 | 1 naval officer | 5, 000.00 |
| 1 clerk, \$45 per month ............... | 540.00 | 1 deputy naval officer............... | 2, 500.00 |
| 1 inspector, examiner, etc., $\$ 4$ per day | 1,460.00 | ${ }_{2}$ clerk................................. | $\begin{aligned} & 7.800 .00 \\ & 3,200.00 \end{aligned}$ |

[^62]Statement showing the number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.


Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, number of persons, and occupation. | $\underset{\substack{\text { Compensa- } \\ \text { tion. }}}{ }$ tion. | Port, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| potland, me.-continued. |  | BALTMORE, MD, -continued. |  |
| 3 storekeepers (night) ${ }^{\text {a }}$ per ni |  |  |  |
| 1 surveyor | 4,500 |  | \$720. 00 |
| 1 deputy survejor, \$2,500* | 937.50 | 1 boatman, $\$ 45$ per month | 538.50 |
| 1 appraiser | 3,000.00 | 1 boatman, \$40 per month........... | 480.00 |
| 1 assistant appraiser. | 1, 059. 78 | I fi:eman, $\$ 45$ per month ............ | 540.00 |
| 1 sampler | 840.00 730 | 4 laborers at telephone, \$60 per |  |
| 1 watchm | 730.00 650.00 | month | 2,876.00 |
| 1 mes |  | 11 weigher | $2,000.00$ $13,076.63$ |
| $\begin{array}{cc}59 & \text { Total } \ldots \ldots \ldots \ldots . . \\ = & \text { sico, me. } \\ \\ 1 & \text { collector, (salary, fees, }\end{array}$ | 56, 469.15 | 1 assistant weigher and |  |
|  |  |  | 1, 300.00 |
|  |  | 2 clerks, $\$ 1,200$ | 2, 400. 00 |
|  |  | 1 messenger, $\$ 720 \ldots . . . . . . . . . . . . .$. | ${ }_{698}^{698} 16$ |
|  | 291. | 1 keeper of scales room. 8 laborers | 660.00 4004.00 |
| , (salary, fees, |  | 8 laborers (on scalos), $\$ 1.75$ per day hour | 4,004.00 4.529 .38 |
| 1 | 3, 000,00 | 1 geueral appraiser $\$ 3,000$ | 2, 6 ¢53. 84 |
| 1 special deputy collector, \$3 per |  | 2 local appraisers, \$3,000 | 6, 000.00 |
| day ............................ | 1, 095.00 | 1 merchant appraiser, \$5 p | 80.00 |
| 1 deputy collector and inspector, \$3 |  | 2 examiners, \$1,800 | 3, 600.00 |
| perday . . . . . . . . . . . . . . . . . . . | 1, 095.00 | 1 examiner | 1, 600.00 |
| 1 depaty collector and inspector, $\$ 2.25$ perday | 821. 25 |  | $2,800.00$ 60000 |
| 3 deputy collectors and inspectors, |  | 1 clerk. | 1,400.00 |
| \$2 per day. | 2, 190.00 | 1 clerk, \$1, | 1, 136. 70 |
| T |  |  |  |
| 1 collector (salary, fees, è |  | 6 laborers, \$84 | 5, 037.72 1.440 .00 |
|  |  | 2 meersengers, \$720 . ................ | 1,428.27 |
|  |  | 1 clerk and storekeeper............... | 1, 800.00 |
|  | 674. 53 | 1 clerk | 1. 600.00 |
| 2 deputy collectors, $\$ 912.50$ | $1,825.00$ 365.00 | 8 storekeepers, \$1.200 § | 8,400.00 |
| 1 inspector |  | Storekeopers (night), \$7 nigbt $\ddagger+$ | 183. 00 |
| 4 Tot | 2, 864.53 | 1 engineer. | 1,200.00 |
| 1 |  | 1 fireman. | 1, 095.00 |
|  |  | 1 foreman of porters ............... | 820.00 |
|  | 273.70 |  | 2,457.75 |
| 1 |  | 1 deputy naval oficer, $\$ 3,500$ | 2, 499.91 |
|  |  | 2 clerks, \$1,600 | 3, 200.00 |
|  |  | 3 clerks, \$1,40 | 4, 200.00 |
| 1 collector (salary, fees, etc.) | 487.70 | 1 clert .... | $1,200.00$ |
| 1 deputy collector, inspector, and clerk | 600.0 | 1 messenger |  |
|  |  | 1 deputy surveyor | 2,500.00 |
| balitmore, | 1, 087.70 | 1 clerk | 1, 400.00 |
|  |  | 1 clerk | ${ }_{1} 200.00$ |
|  |  | 2 measenge | 1,677. 65 |
|  | 6,552.76 |  |  |
|  | $6,000.00$ $2,499,98$ | 226 | 257, 832.08 |
| 1 casbier, $\$ 2,500 \ldots \ldots \ldots \ldots \ldots \ldots$. | 1, 800.00 | IS |  |
| 1 auditor ........ | 2, 500.00 | cmsamb, mb, |  |
|  | 1, 800.00 | 1 collector, (salary, fees, eto) | 2, 516,50 |
| 6 clerks, \$1,800 | $10,672.80$ $11,443.45$ | 1 deputy collector. | 900. 00 |
| 8 clerks, 71.600 | $\begin{array}{r} 9,655.41 \\ 5067 \end{array}$ | Total | 3,4i6.50 |
| 5 clerks, $\$ 1,200 \ldots$ | 5, 067. 39 |  | 3,46. 50 |
|  | 508.35 900.00 |  |  |
|  | 681.01 |  |  |
| 5 messengers, $\$ 720 . . . . . . . . . . . . . . . . . . . . . ~$ | 3, 598. 06 | 1 collector, (fees, commissions, eto). | 1,579.96 |
| 1 captain of watchmen. 4 watchmen. $\$ 840$ | 875.00 | 1 depnty collector ................ | ${ }^{900.00}$ |
|  | $3,269.36$ $1,440.00$ | 1 deputy collector ${ }^{\text {d }}$ | - 728.00 |
| 2 2 laborers, $\$ 720 \ldots$ | 41, 363, 00 | 1 clerk, \$500... | 207.90 |
| 1 captain of night inspectors, \$3.50 |  | 8 storekeepers, \$50 | 380.52 |
| 33 inspectors (night), $\$ 7$ per night. 22 inspectors (night), $\$ 3$ per night | $1,277.50$ $10,871.00$ | 18 Tótal | 6,746.80 |
|  | 25, 143. 00 |  |  |

$*$ Offies abolisbed.
\& Reimbur sed by consignees of vessels.
Number actually employed not known; varies at different times.
§Reimbursed by proprietors of private bonded warehouses.

Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Sgrvice, etc.-Continued.

| Port, nuwber of persons, and occupation. | Compensa- tion. | Port, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| boston, mass. |  | boston, mass-continued. |  |
| 1 collector | \$8, 000.00 | 1 special examiner of drugs. | \$2, 500.00 |
| 3 deputy collectors, \$3,000 | 9,000.00 | 1 examiner | 2,500.00 |
| 1 comptroller and principal clerk | $4,500.00$ | 3 examiners, \$2,000 | 6, 000.00 |
| 1 auditor | 3,000.00 | 7 examiners, \$1,800 | 12,600.00 |
| 1 cashier | $3,000.00$ | 3 examiners, $\$ 1,600$ | 4, 8000.00 |
| 1 assistant cashi | 2, 200.00 | 2 examiners, \$1,400 | 2, 80000 |
| 1 secretary and chief | 2,500.00 | 1 examiner | 1,200.00 |
| 3 cbief clerks, \$2,000 | 6, 000.00 | 2 clerks, \$1,400 | 2,800.00 |
| 1 clerk | $2,000.00$ | 1 sampler | 1,200.00 |
| 7 cierks, \$1, 80 | 12, 600.00 | 5 samplers, \$1,00 | $5,000.00$ |
| 25 clerks, \$1, 600 | 40,000.00 | 2 samplers, $\$ 875$ | 3,750.00 |
| 12 clerks, \$1, 400 | 16, 800.60 | 3 openers and pack | 2,700, 00 |
| 22 cler:ks, 81,200 | 26, 400.00 | 17 openers and packers, | 14, 280.00 |
| 8 clerks, \$1,000 | $8,000.00$ | 4 porters, $\$ 2$ per day $\dagger$ | 2, 504.00 |
| 3 clerks, $\$ 875$. | 2, 625.00 | 3 messengers, \$840................... | 2,520.00 |
| 8 clerks, \$840 | 6,720.00 | 1 messenger | 730.00 |
| 1 clerk and insp | 1, 000.00 | 899 | 610, 164.05 |
| 10 messengers, \$840 | 8,40000 |  |  |
| 5 messengers, $\$ 880$ | 4,000.00 | edgartown, mass. |  |
| 1 watchnian (day) $\$ 3$ | 1, 095.00 | 1 collector (salary, fees |  |
| 8 watchmen, (night) $\$ 2$ per night.. | 5, 840.00 | 2 deputy collectors, inspectors, etc.,. | 1,446.00 |
| 1 carpenter, \$3 per day ......... | 1, 095. 00 | \$2 per day. |  |
| 5 acting deputy collectors and inspectors, $\$ 4$ per day | 7, 300.0 | 1 iuspector, $\$ 2$ 1 boatman, $\$ 300$ | 00 20 |
| 75 inspectors, $\$ 4$ per d | 109, 500.00 |  |  |
| 30 inspectors, (night) \$3 per night | 32, 850.00 | Tota | 2,680.57 |
| 1 measurer of marble, $\$ 3.50$ per day ${ }^{\star}$ | ${ }^{2000} 00$ | $=$ mese |  |
| 1 weigher.......................... | 2. 000000 | fall river, mass. |  |
| 44 assistant weighers, $\$ 1,600 \ldots \ldots . .$. | 6, 400.00 <br> 35, 040.00 | 1 collector |  |
| 3 weigher's clerks | 3,600.00 | 1 deputy coliector, inspector, etc.... | 1, 500.00 |
| 1 gauger | 2; 000.00 | 1 inspector, weigher, and measurer.. | 1, 005. 00 |
| 2 assiistant gaugers, \$4 per | 2,920.00 | 1 inspector, (temporary)............. | 33.00 |
| 7 elevator conductors, | 5, 600000 | 1 boatm | 300.00 |
| 1 j janitor ........... | 2,800.00 | 5 | 5, 928.00 |
| 1 janitor, ${ }^{\text {a }} 2$ per day | 626.00 |  |  |
| 1 messenger, \$2 per day | 626.00 | gloucester, mass. |  |
| 22 porters, \$2 per day t............ | 13,772.00 |  |  |
| 1 clerk in, charge of warthouses | $2,000.00$ $3,200.00$ | 1 collector (salary, fees, etc.)......... | 4,009.00 |
| 1 clerk and storekeep | 3, 800000 | 1 clepnty coll | $1,200.00$ $1,000.00$ |
| 13 storekeepers, \$1,400 | $18,200.00$ | 3 inspectors, $\$$ | 3. 285.00 |
| 9 storekeepers, $\$ 800$ | 7, 200. 00 | 1 inspector | 801.00 |
| 4 boatmen, \$2:25 per day | 3,285. 00 | 1 boatman | 480.00 |
| 467 wharf laborers, 30 cents per |  | 1 storekeeper | 425.73 |
| bot | 41, 926. 95 | 1 storekeeper | 306.88 |
| 1 naval officer | 5, 000.00 | 1 storekeeper | 230.16 |
| 1 deputy naval offieer | 2,500.00 | 1 storekeed | 46.23 |
| 1 assistant deputy naval officer.... | $2,000.00$ |  |  |
| 1 chief clerk and acting depaty naval officer | 2,000.00 | 12 | 11, 884.00 |
| 1 acting deputy naval officer and clerk | 1, 800.00 | d, mass. |  |
| 2 clerks $\$ 1,800$ | 3,600.00 | 1 collector, (fees and commissious) .- |  |
| 3 clerks, $\$ 1,600$ | 4,800.00 | 2 deputy collectors and inspectors, |  |
| 2 clerks, $\$ 1.400$ | 2, 800.00 | 2 per day | 1,460.00 |
| 3 clerks, $\$ 840$.. | 2, $\mathbf{2} 20.00$ | 3 | 1, 802.43 |
| 1 messenger | 840.00 |  | , |
| 1 surveyor | 5,000.00 | Nantucket, mass. |  |
| 1 clerk and assista | 2, 000000 | 1 collector (salary, fees, | 288. |
| 1 clerk | 1,600.00 |  |  |
| 1 olerk | 1,500.00 | EW bedford, mass. |  |
| 1 clerk | $1,400.00$ $1,200.00$ |  |  |
| 1 messenger | $1,200.00$ 840.00 | 1 1 deputy collecto | $3,000.00$ $1,600.00$ |
| 1 messenger | 720.00 | 1 inspector, weigber, etc., \$3 per day | $1,095.00$ |
| 1 general apprais | 3,000.00 | 1 inspector, \$3 per day | 1,095.00 |
| 1 appraiser | 3, 000. 00 | 1 clerk | 1,000.00 |
| 1 confidential clerk | 1., 400.00 | Tota | 7,780. 00 |
| $\downarrow$ private secretary | 1,200.00 | $=$ |  |
| * Whea employed. | $\dagger$ ¢undays | scopted. \$Avorage nu |  |

## Statement showing the Number, Occupation, and Compensation of Persons

 employed in the United States Customs Service, etc.-Continued.| Port, number of persons, and occupation. | Compensation: | Port, number of persons, and occupation | Compensa- tiou. |
| :---: | :---: | :---: | :---: |
| NEWBURYPORT, MASS. |  | DEtrotr, mict.-continued. |  |
| 1 collector | \$381.0 | 1 storek | \$840.00 |
| 1 deputy coll | 1,000. 00 | 2 inspectresses, $\$ 1.50$ | 1,086, 00 |
| 1 inspector | 900.00 | 1 messenger | 730.00 |
| 1 inspect | 400.00 | 1 laborer, | 718.06 |
| Toua | 2,681.06 | 66 | ,925.47 |
| plymouth, mass. |  | and haven, mich. |  |
| ect | 3,000.00 | 1 | ,500.00 |
| 1 deputy | 1, 200.00 | 1 special deputy collector .......... | ,200.00 |
| 2 Total | 4,200. 00 | $\$ 1.65$ per day | 2. |
| sal |  | 2 deputy colleotors and inspectors, <br> $\$ 1 . j 0$ per day | 793.00 |
| llector (fees and commissions).. | 907.06 | 2 deputy colleotors and inspectors, $\$ 1$ per day | 09. 00 |
| 1 special deputy collector and inspector, \$4 per day. | 1,460.00 | 5 depuly collectors and inspeetors, 65 cents per day | 44. 20 |
| 1 weigher and inspector, $\$ 3$ per day. | 1, 095. 00 | 硣 |  |
| 4 inspectors \$3 per da | 2, 928. 00 | withoat comp |  |
| 1 boatmau, $\$ 480$ |  | $\overline{13}$ Total | 6, 248.45 |
| 8 Total | 7, 000.21 |  |  |
|  |  | rand rapids. midy |  |
|  |  | 1 survejor (salary, fees, | 1,754. 03 |
| collector (salary, fees, etc.) | 4, 500.00 |  |  |
| 1 special depaty collector |  | marque |  |
| \$2,000 to \$1, $400 \ldots$ | 1, 554. 38 | 1 collector, $\$ 2,500$ | 2, 484. 30 |
| 1 deputy collector and cler | 1, 600.00 | 3 deputy collectors, | 2,493.40 |
| 1 doputy collector and clerts | 1, 500.00 | 1 deputy collecto | 300.00 |
| 3 deputy collectors aud |  | 1 deputy collector, $\$ 2$ per day | 440.00 |
| \$1,400 | 3, 916.11 | 2 deputy collectors, \$1 per day...... | 452.00 |
| 1 doputy collector and clerk, \$1, | 263.59 | 2 deputy collectors, 80 cents per day | 465.60 |
| 6 deputy collectors and clerks. $\$ 900$. | 5,231. 08 | 2 deputy collectors, 75 cents perday | 183.25 |
| 1 deputy collector and clerk, \$1,320 |  | 2 deputy collectors, 50 cents per day | 185. 50 |
| to $\$ 3$ per day .............. | 1,131. 40 | $1{ }^{1}$ clerk, \$2 p | 730.60 300.00 |
| ta $\$ 3$ per day | 1, 060.60 | 4 inspectors, $\$ 3$ per day | 4, 311.00 |
| deputy collector and clerk. day. | *1, 043.00 |  | 12,344. 05 |
| depnty colloctor and inspector, \$1,600 to \$1,200 |  | $=\quad$ PORT HURON, MICH. |  |
| 1 deputy collector and inspector | 1, 200.00 |  |  |
| deputy collector and $\$ 1,150$ to $\$ 3$ per day | 1,102. | 1 collector (salary | $3,600.00$ $2,000,00$ |
| 1 deruty collectur and | 1,900.00 | 1 deputy collector and cas | 1,500.00 |
| 3 deputy collectors and iuspect |  | 1 deputy collector and clerk | 1,400. 10 |
|  | 297.60 | 1 deputy collector and insp. | 1. 500.00 |
| 1 depaty collector and inspector, \$3 |  | 1 deputy colleotor and inspector | 1, 30c. 00 |
| to | 941.00 | 1 deputy collector and inspector, it |  |
| deputy collectors and inspectore, $\$ 3$ per day | †5, 631.00 |  | 251 |
| 18 deputy collectors and inspect |  | $\$ 1,105$ | , 115. |
| \$2.50 per day .................. | \$17,665.00 | 3 deputy collectors and inspectors,** |  |
| deputy collector and inspector, \$2 per day | 730.00 | \$1,100 <br> 1 deputy collector and inspector | 3. 278.92 <br> 1, 000.00 |
| 1 deputy collector and inspec |  | 18 deputy collectors and inspectors. | 15, 714.96 |
| \$1.50 per day | 547.50 | 1 depaty collector and inspector | 891.85 |
| 2 deputy collectors and inspectors, <br> $\$ 1$ per day | 633.00 | 3 depaty collectors aud inspectors, $\$ 864$ | 2,592. 00 |
| 2 deputy collectors and inspectors, |  | 1 deputy collector and inspector... | 862.59 |
| 1 deputy colectar and inspector. | 474. 50 | 1 deputs collector and inspec | 838.55 |
| 1 depaty collector and inspector, $\$$ <br> 35 ceuts per day | 94.50 | 3 deputy collectors and inspectors, |  |
| 3 deputy collectors and inspectors, |  | 1 deputy colleotor and inspector | 600. |
| 30 cents per day appraiser | 365.70 $3,000.00$ | $\underline{2}$ deputy collectors and inspectors, |  |
| 1 cashier, $\$ 1,800$ to $\$ 1,500$ | 1, 552. 92 | 1 deputy collector and inspentor.... | 880.00 400.00 |

*Of this amount $\$ 125$ was receired as extra compensation from the Michigan Central Railroad Company.
†Ot this amonnt $\$ 156$ was received as extra compensation from the City Ferry Company.
$\ddagger$ Ot this amount $\$ 300$ was recoived as extracompeusation from Hiram Walker, and $\$ 2 t 0$ was received
as oxtra compensation from the City Ferry Company,
§ Employed duting season of navigation onfy.
TI Abolished.
t* One abolished.

Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Servic, etc.-Couitnued.

| Port, number of persons, and occupation. | Compensation. | Pert, number of persons, and occapation. | Componsa. tion. |
| :---: | :---: | :---: | :---: |
| PORT HURON, MLCH, - continaed. |  | ST. JOSEPH, MO. |  |
| 1 deputy collector and inspector.... | \$399. 54 | 1 surveyor (salary, fees, etc.) ..... | \$3, 232.68 |
| 1 depaty collector and inspector.... | 360.00 | 1 deputy survejor..................... | 1, 200. 00 |
| 1 deputiy colloctor and inspector**... | 201. 65 | 1 clerk .......... | 360.00 |
| 3 deputy collectors and inspectors, $\$ 199.70$ | 599.10 | 3 Tota | 4,799.68 |
| 2 depaty collectors and inspectors*. | 120.58 |  | 4,792.68 |
| 1 storrkeeper........................... | 1, 100.00 | ST. LOUIS, MO. |  |
| 1 inspectress | 240.00 |  |  |
| 53 Total | 44, 906. 73 | 1 surveyor | $5,000.00$ $2,500.00$ |
|  | 34,900. 73 | 1 deputy survejor aurd cashi | 2,000.00 |
| DULUTH, MINN. |  | 1 deputy surveyor and entry clerk. | 1,600. 00 |
| 1 collector, $\$ 2,500 . . . . . . . . . . . . . . . .$. |  | 1 deputy sucveyor, chief iuspector, etc |  |
| 1 deputy collector, 1 \$1,400 ......... | $1,365.02$ 372.00 |  | $1,600.00$ $1,500.00$ |
| 2 depnty colleclors, $\$$ \$25 per month. | 372.00 $1,295.00$ | 1 liquidating clerk...................... | 1,900.00 |
|  |  | 1 clerk ... | 2, 800.00 $1,200.00$ |
| $\stackrel{5}{=} \quad$ Tota | 5, | 1 clerk | 1,100.00 |
| MinNeapolis, Minn. |  | 1 clerk, assistant inspector, etc..... | 1,200. 00 |
| MinNeapolis, minn. |  | 1 clerk and assistant weigher ...... | 1,000. 00 |
| (See St. Paul, Minn.) |  | 1 messenger | 840.00 |
|  |  | 1 appraiser. | 3,000.00 |
|  |  | 1 examiner | 1,600. 00 |
| 1 collector (salary, fees, etc.) | 3,113.40 | 1 examiner .......................... | 1,200.00 |
| 1 special deputy collector, $\$ 1,800 \ldots$. | 1, 772.40 | 1 special drug examiner \\| \| $\$ 5$ per day | $\begin{aligned} & 1,200.00 \\ & 2,555.00 \end{aligned}$ |
| 1 deputy collector (Minneapolis, Minn.), \$2,000 |  | 2 inspectors, ${ }^{\text {inspectors, } \$ 3 \text { per }}$ day | 5, 555.00 |
| 1 deputy colleotor, $\$ \mathbf{\$ 2 , 0 0 0} \ldots \ldots .$. | 445.09 70.65 | 1 store keeper .......... | 1,000.00 |
| 1 deputy collector, examiner, etc.... | 2,000.00 | 1 opener and packor | 1900.00 |
| 1 cleputy collector and cashier, |  | 1 laborer ........ <br> 3 laborers, $\$ 600$ | $\begin{array}{r} 720.00 \\ 1,800.00 \end{array}$ |
| \$ $\$ 1.600 . . . . . . . . . . . . . . . . . . . . . . . . .$. | 1,580. 14 |  | 1,800.00 |
| 5 deputy collectors and inspectors (mounted), $\$ 3.50$ per day | 6, 387. 50 | 32 Total | 44. 602.50 |
| 4 depnty collectors and inspectors, \$3 per day | 3,981. 00 | FORT BENION, MONT. |  |
| 1 clerk and inspector, $\$ 1,200 \ldots \ldots$. . | 1, 191.90 | 1 colluctor |  |
| 1 clerk and inspector, \$3 per day .... | 1, 095.00 | 1 colluctor | 1,000.00 |
| 1 storekeeper and inspector, \$1, 200. | 1, 185.10 |  |  |
| 1 storekeeper, ${ }^{\text {a }}$ \$3 per day | 201. 00 | LINCOLN, NEBR. ${ }^{\text {d }}$ |  |
| 4 inspectors, § $\$ 3$ per day. . . . . . . . . . | 3,333.00 | LNCOTN, NEBR.II |  |
| 2 inspectors (tomporary) \$3 per day. | 519.00 | 1 survejor (salary and fees) | 160.85 |
| 1 inspector and laborer, \$2 per day . | 730.00 | 1 deputy surveyor (without com- | 10.85 |
| 26 Total | 27, 605.18 | pensation). |  |
| Na'TCHEZ, MISE. |  | 2 Total | 160.85 |
| 1 collector | 500.00 |  |  |
| SHIELDSBOROUGH, MISS. |  |  |  |
| 1 collector (salary and fees) ......... | 2,497. 60 | 1 survegor (salary and commissions) | 2,474. 56 |
| 2 deputy collectors, $\$ 3$ per das...... | 2,140.00 | 1 deputy surveyor, $\$ 3$ per day to $\$ 1,200$ | $1,159.00$ |
| 1 inspector and boarding ofticer, $\$ 3$ <br> per day. | 1,095. 00 | 1 clerk... | 1, 200.00 |
| 1 boatman. | $730.00$ | 3 Total | 4,833. 56 |
| 1 messenger |  | $=\quad$ Total | 4,83. 56 |
| 6 Tota | 6, 632.60 |  |  |
| VICKSBURG, MISs. |  |  |  |
| 1 collector | 500.00 | 1 collector (fees and commissions). | 1,696. 25 |
|  | 500.00 | 1 deputy collector .................. | 1,164, 27 |
| Kansas city, mo. |  | 1 deputy collector (West Stewartstown, N. H.) | 810.50 |
| 1 survejor. | $5,000.00$ | 1 special inspector | 1, 444.00 |
| 1 deputy surveyor and inspector | 1,500.00 | 1 inspector | 912.50 |
| 1 deputy survejor and clerk. | 1, 200.00 | 1 inspector | 857.00 |
| 1 deputy surveyor and inspector | 900.00 | 1 boatman | 400.00 |
| 4 Total | 8,600.00 | 7 Total | 7,284. 52 |

[^63]Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, number of persons, and occupation. | Compensa. tion. | Port, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| biligeton, n. J. |  | burfalo, n. y. - continüd. |  |
| 1 collector (salary, fees, etc) | \$778. 69 | 1 marine clerk | \$1, 199.98 |
| 1 special deputy-collector, *250 | 21.10 | 1 clerk and vessel admeasarer, |  |
| 2 deputy collectors and inspectors, | 240.00 | \$1,200..... | 535.95 |
|  |  | 3 inspectors, $\$ 1,277.50$ | 3, ${ }^{1}$, 832.50 |
| Total | 1,039.79 | 0 inspectors, 11,095 | 9, 855.00 |
| NB | O | 15 inspector 15 inspectors (tempo | ${ }^{912.50}$ |
|  |  | 1 store-keeper | 1,100.00 |
| 1 collector (salary, fees, etc.) | 1, 175. 42 | 1 store-keeper | 1,000.00 |
| 1 deputy collector and inspector.... | 1,200.00 | 1 messenger |  |
| 2 Total | 2,375.42 | 1 laborer, ${ }^{\text {d }}$ | 459.73 |
|  |  | 49 | 53, 397.52 |
| 1 collector (salary, fees, etc.) | 2,422. | PE vincent, N . Y. |  |
| 1. deputy collector | 1, 200.00 | 1 collector | 2,500.00 |
| 1 deputy collector and inspect |  | 1 special deputy collector ........... | 1,500.00 |
| per day....... | 1, 095.00 | 1 deputy collector and inspector, |  |
| 3 inspectors, 1 s per da | 3, 2850.00 |  | 1,170.66 |
| 1 storelzeeper.. | 600.00 | \$3 per day. | 3,316.00 |
| 1 janitor and boat | 547.50 | 7 depuly collectors and inspectors, |  |
| $\boldsymbol{g}$. Tot | 9,989.80 | 2 inspectors, | $2,184.00$ |
| OMERS POINT, |  | 20 | 13, 868. 16 |
| ector ( | 475. | UNRIRE, N. y. |  |
|  |  | 1 collector (salary, fees, et | 1,114.77 |
| Total | 975.00 |  |  |
| Entoin, N. J. |  | 1 survevor | 281.25 |
| 1 collector (salary and fees) | 206.20 | NEW YORK, N. Y. |  |
| T |  | 1 collecto | 12,000.00 |
| tor (salary and | 279.10 | 1 assistant collector (Jersey City, |  |
| 1 deputy collector, \$600 | 105.89 | 10 deputy collectors, $\$ 3,000 \ldots . . .$. | 30, 000.00 |
| tal | 384.9 | eputy | 750.00 |
| Alba |  | 1 deputy collector (Cold Spring, N. Y.). | 200. 00 |
|  |  | 1 auditor | 5, 000.00 |
| 1 surveyor... | 5,000.00 | 1 cashier. | 5, 000, 00 |
| 1 special deputy surveyor | 1,460.00 | 1 assistant ca | 2, 000.00 |
| 2 deputy sarveyors and inspectors, $\$ 1,095$ | 2, 190.00 | 1 assistant ca 1 chief clerk . | $1,400.00$ $5,000.00$ |
| 4 inspectors, \$1,0 | 4, 380.00 | 1 chief clerk | 3, 000.00 |
| Tota | 13, 030.0 | 2 chief cle | ${ }^{5}, 400.00$ |
|  |  | 7 ehief clerks, \$2,60 | 17,500.00 |
| BUFFALO, $\mathrm{N}, \mathrm{Y}$. |  | 1 assistant chief clerk | 2,500.00 |
|  |  | 1 acting disbursing age | 3, 500, 00 |
| 1 collector (salary and fees) | 4,243. 20 | 1 paymaster | 2, 500.00 |
| 1 special deputy collector. | 2,500.00 | 1 private secretary | $2,500.00$ |
| 2 deputy collectors (International | 2,920.00 | 2 clerk3, \$2,500 | $5,000.00$ $2,400.00$ |
| 1 deputy collector (East Buffalo, | 2,920.00 | 6 clerks, $\$ 2,20$ | 35, 200.00 |
| N. Y.)... | 1, 095. 00 | ${ }_{2}^{4} 4$ clerks, $\$ 2,000 . . . . . . . . . . . . . . . . . . . . . .$. | 48,000.00 |
| 1 deputy collector - (Tonawanda, |  | 22 clerks, $\$ 1 ; 800$ | 21, 600.00 |
| N. Y.) | 1,095.00 | 12 clerks, \$1,600 | 83, 200.00 |
| 1 deputy collector (Black Rocks |  | ${ }_{58}{ }^{\text {a clerks, }}$ clerks $\$ 1,400$. | 82, 600.00 |
| 1 appraiser | $1,642.50$ $3,000.00$ | 88 clerks, $\$ 1,200$ | $105,600.00$ $87,000.00$ |
| 1 cashier, $\$ 1.400$ to $\$ 1,600$ | 1,537. 75 | 8 clerks and messengers, $\$ 1,000$ | 2,000.00 |
| 1 entry and liquidating clerk, \$1,600 |  | 25 copyists, $\$ 1,000$ | $5,000.00$ |
| to \$1, 500 | 1,529.41 | 1 chief teller | 2, 200. 00 |
| 1 warehouse clerk and book-keeper | 1, 400.00 | 9 tellers, \$2,000 | 18,000.00 |
| ${ }^{1} 1$ impost and statistical clerk | 1,200.00 |  | 5,000.00 |
|  | $1,200.00$ 490.00 | 2 foremen of assistant weighers, | 3,200.0 |

* Salary withdrawn after Jaiy 31, 1889, by order of the Secretary of the Treasury.

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$$

## Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, number of persons, and occupation. | Compensation. | Port, number of persons, and occupation. | Compensatiou. |
| :---: | :---: | :---: | :---: |
| NEW, YORK, N. Y.-continued. |  | NEW YORK, N. Y.-continued. |  |
| 81 assistant weip | \$101,412.00 | 1 chief cle | \$2, 500. 00 |
| 28 assistant weighers (temporary), |  | 1 examiner | 2, 500.00 |
| 30 cents perhour*........ | 24,812.40 | 1 examiner of marb | 1,800.00 |
| 1 gauger. | 2,000.00 | 21 examiners, $\$ 2,5$ | 52, 500.00 |
| 1 snperintendent of as |  | 1 examiner | 2, 300.00 |
| gangers, ete., $\$ 1,8001 . . . .$. | 600.00 | 10 examin | 22,000.00 |
| 8 8assistant gangers, $\$ 44$ per day* | 10,016. 00 | 22 examiners, \$2,000 | 44, 000.00 |
| 2 stenographe:s, \$1,500 | 3, 000.00 | 29 examiners, \$1,801 | 52, 200.00 |
| 310 inspectors (day), \$4 per day | 452, 600. 00 | 1 examiner | I, 400.00 |
| 2 special inspectors (day), \$4 per |  | 1 clerk | 2, 500.00 |
| day ..... | 2,920. 00 | 2 clerks, \$1,800 | 3,600.00 |
| inspectors (c | 720.00 | 7 clerks, $\$ 1,600$ | 11, 200.00 |
| 118 inspectors (night), \$3 per nigh | 129,210. 00 | 4 clerks, $\$ 1,200$ | 4,800.00 |
| 9 inspectresses, \$3 per day. | 9, 855.00 | 3 clerks, $\$ 1,000$ | 3, 000.00 |
| 12 inspectresses, $\$ 3$ per day | 4,860.00 | 3 clerks, $\$ 864$ | 2, 592.00 |
| 59 store-keepers, \$1,400 | $82,600.00$ | 1 clerk and verifi | 1,500.00 |
| 1 store-keeper (Castle Garden) | 1, 000.00 | 7 clerks and verifiers, \$1, 40 | 9,800.00 |
| 1 custodian of interdal-revenue |  | 19 clerks and verifiers, \$1,200 | 22, 800.00 |
| etamps | 1,400.00 | 1 clerk and verifier | 1,150.00 |
| 1 detective | 1,400.00 | 1 law clerk | 2,000.00 |
| 2 detectives, \$4 per day | 2, 920.00 | 1 stenograph | 2,000.00 |
| 1 engineer | 1,300.60 | 31 samplers, \$1,200 | 37, 200.00 |
| 1 engineer | 1,200. 00 | 2 samplers, \$1,150 | 2,300.00 |
| 1 engineer (naval off | 1, 000.00 | 8 foremen of openers and pack- |  |
| 1 assistant engineer. | 840.00 |  | , 000.00 |
| 1 assistant engineer | 720.00 | 58 openers and packers, | $52,200.00$ |
| 1 assistant engineer, $\$ 3$ per day | 1, 095.00 | 81 openers and packers, | 68, 040.00 |
| 1 assistant engineer ( naval office), |  | ${ }^{2} 2$ stencilers, $\$ 2.75$ per day* | 1,721.50 |
|  | 300.00 | 38 messengers. \$8*0 | 31, 920.00 |
| 3 fremen, \$840 | 2,520. 00 | 7 laborers, 840 | 5,880.00 |
| 3 firemen, \$72 | 2,160.00 | 1 general appr | 3, 000.00 |
| 1 carpenter | 1,500. 00 | 1 chief clerk | 2,500.00 |
| 1 carpenter | 1, 300.00 | 1 confidential | 2, 200.00 |
| 1 carpenter | 1,200.00 | 1 law clerk | 1,800.00 |
| 1 carpenter | 1,000.00 | 1 stenographer, | 800.00 |
| 1 saperintende | 1, 200.00 | 4 clerks, \$1,20 | 4,800.00 |
| 1 bookbinder | 1,200. 00 | 1 opener and packer, $\$ 3$ per day * | 939.00 |
| 1 assistant bookb | 600.00 | 1 openor and p ${ }^{\prime} \mathrm{k}^{\prime} \mathrm{r}$, \$2.75 per day* | 860.75 |
| 1 opener and pac | 1, 095.00 | 1 messenger. | 840.00 |
| 1 mail carrier | 1,000.00 | 1 naval officer | 8,000.00 |
| 2 searchêrs, \$840 | 1, 680.00 | 2 deputy naval officer | 3, 125.00 |
| 1 measurer of marble (temporary), |  | 1 conptroller, $\$ 3,000$ | 2, 250.00 |
| 50 cents per hour | 1,565.00 | 1 auditor, \$3,500 to \$3 | 3,208. 50 |
| 7 floor book-lseepers, | 5,880.00 | 1 private secretary | 2, 000.00 |
| 1 messenger | 890. 00 | 1 clerk, \$3,000 to \$2, | 2, 883.31 |
| 78 messengers, \$ | 65, 520.00 | 3 clerks, \$2,500 | 7,500.00 |
| 3 messenger | 2,160. 00 | 11 clerks, \$2,200 | 24, 200.00 |
| 2 ushers, $\$ 840$ | 1,680.00 | 12 clerks, \$2,000 | 24, 000.00 |
| 2 guides, \$8 | 1, 680.00 | 10 clerks, \$1,800 | 18,0000.00 |
| 7 elevator men, $\$ 840$ | 5,880. 00 | 16 clerks, \$1,600 | 25,600.00 |
| 1 watchman, \$890 |  | 10 clerks, \$1,400 | 14, 000.00 |
| day | 970.00 | 13 clerks, \$1,200 | 15, 600.00 |
| 37 watchmen, \$84 | 31, 080.00 | 12 clerks, \$1,000 | 12, 000.00 |
| 8 toramen, \$810 | $6,720.00$ | 11 messengers, \$840 | 9, 240.00 |
| 1 superintende | 1, 600.00 | 1 messenger | 660.00 |
| 1 foreman of laborers (porters) | 840.00 | 1 surveyor. | $8,000.00$ |
| 18 laborers (porters), \$720 | 12,960,00 | 3 deputy survejors | 5,833. 33 |
| 110 laborers (public stores), \$720 | 79, 200.00 | 1 auditor | 5,000.00 |
| Laborers\| (weighers), $\$ 2.50$ per day and 40 cents and 30 cents |  | 1 superintendent of barge office; $\$ 2,500$ |  |
| per hour. | 187, 206. 50 | 1 private see | 2.000 .00 |
| 28 laborers (gaugers), \$2.50 perday*. | 21, 910.00 | 1 cierk. | 1, 800.00 |
| 2 laborers (gaugers), 40 cents per |  | 9 clerks, \$1,600 | 14,400.00 |
|  | 2,504.00 | 2 clerks, 81,400 | 2,800.00 |
| 12 laborers (gaugers), 30 cents per |  | 2 clerks, \$1,200 | 2,400.00 |
|  | 11, 268.00 | 1 stenograpber, \$5 per day | - |
| 1 laborer (for measurer of marble), 30 cents per hour* |  | 6 inspectors for measuring vessels, \$4 per day |  |
| 1 porter | 720.00 | 1 foreman of la |  |
| 5 janitors (weighers), \$2 per day*.. | 3, 130.00 | fice) | 840.00 |
| 1 scrub-woman | 540.00 | 9 messengers, | 7,560.00 |
| 1 head char-woman | 420.00 | 5 messengers, $\$ 7$ | 3,600. 00 |
|  | $\checkmark$, 160.00 |  |  |
| 10 appraiser............ | $4,000.00$ $30,000.00$ | 1,930 | 66,036. 29 |
| *When employed. <br> $\dagger$ Office abolished. <br> $\ddagger$ Abolished November 12, 1889. |  | § Sundays excepted. <br> il Numberactually employed not kn at different times. | wn ; varies |

Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, number of persons, and occu. pation. | Compensa- tion. | Port, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| nsburgh, m. y. |  | chester, N. Y.-continued. |  |
| 1 collector (salary, fees, ete.) | \$2,524.00 | aty collector and inspector, |  |
| 1 special depaty collector | 1, 600. 00 |  | \$1, 405. 25 |
| 3 deputy collectors, \$1,200 | 3,600.00 | 6 deputy collectors and inspectors |  |
| 7 deputy collectors, $\$ 3$ per day* | 7, 665. 00 | ${ }^{\text {p3 }}$ per day | 5, 0677.00 |
| 5 deputy collectors, $\$ 2.50$ per dayt | 3,912. 50. | 5 inspectors, | 2,937.00 |
| 1 deputy collector (Hammond, N. <br> Y.) $\$ 1.65$ per day | 602.25 | 2 store-keepers | 450.00 |
| 2 inspectors, \$4 perday $\ddagger$ | 2,920.00 | 21 Total | 20539.74 |
| 1 inspector (Massena, N. Y.), \$3 per day | 1,095.00 |  |  |
| 21 Total | 23, 918.75 | 1 collector (sadary | 423.82 |
| OSWEGO, N. Y. <br> 1 collector (salary, commissions, etc.) <br> 1 special deputy collector ........... |  | UUSPENSION bridge, n. y. |  |
|  |  | 1 collector | 3, 900.00 |
|  | 1,800.00 | 1 deputy collector and cle | 2,500.00 |
| 2 deputy collectors and clerks, |  | 1 deputy collector and clerk | 1,500.00 |
| \$1,200. | $2,400.00$ 1,000 | 1 deputy collector and clerk | 1, 200.00 |
| 1 deputy colector and | 1, 900.00 | 1 deputy collector and cashi | 977.42 |
| 6 deputy collectors aud ins |  | 1 deputy collector and inspecto | $1,450.00$ $1,424.00$ |
| \$3 per day | 3, 825.00 | 15 deputy collectors and insp | 1,424.00 |
| 1 chief inspector, $\$ 3.25$ | 1,186. 25 | \$1, 095 | 10,425.00 |
| 12 inspectors, \$3 per day | 6, 237.76 $1,500.00$ | 2 doputy collectors and insp |  |
| 1 general store-keeper | 1,100.00 |  | 2, 166. 00 |
| 4 store-keepers, $\$ 2.50 \mathrm{p}$ | 840.00 | 1 deputy coll | 1,068.00 |
|  |  | 1 deputy collector and inspe | -075.00 |
| 31 Tot | 25, 231.47 | 2 deputy collectors and inspectors |  |
|  |  | $\$ 624$ | 1,248.00 |
|  |  | 1 deputy collector and inspector | 615.00 |
| $\underline{1}$ | 293.75 | 1 deputy collectorand inspec | 594.00 |
|  |  | 1 deputy collector and inspec | 579.00 |
| pla |  | 1 deputy collector and ins | 573.00 |
| 1 colle | 2,500.00 | 3 inspectors, \$1,095 | 3, 285. 00 |
| 1 deputy collector and inspector, eto. | 2,000.00 | 1 inspec |  |
| 1 deputy collector and inspector | 1,700.00 | 1 inspector | 1, 01644.00 |
| 1 deputy collector and inspector.... | 1,200. 00 | 1 inspector | 944.00 |
| 2 depputy collectors and inspectors |  | 1 storekeop | 1, 400.00 |
|  | 1,800.00 | 1 messenger | 600.00 |
| 6 depaly collectors and inspectors, $\$ 800$ | 4,800.00 |  | 851.41 |
| 1 deputy collector and inspector.... | 600.00 |  |  |
| 2 deputy collectors and inspectors, $\$ 4$ per day | 2, 920.00 | beaufort, N. |  |
| 10 deputy collectors and inspectors, \$3 perday |  | 1 collector (salary and |  |
| 1 deputy collector and clerk.......... | $10,881.00$ $1,800.00$ | 1 inspector (temporary), \$3 per day | 57.00 |
|  | 1, 095, 00 |  |  |
| 1 inspector, \$3 per day. <br> 3 inspectors (temporary), $\$ 3$ per day. | 240.00 |  | 1,345. 26 |
|  | 31, 536.00 | N. |  |
|  |  | 1 collector (salary and | , 172.65 |
| PORT JEFFERSON, N. Y. |  | 1 deputy collector and clerk | . 00 |
|  | 184, 57 | 1 deputy collector (Elizabeth City, N. C.) | 00 |
|  |  |  |  |
|  |  |  | 2,492.65 |
| Total ......................... | 184.57 | berne, N . C. |  |
| ROCHESTER, N. y. |  | 1 |  |
| 1 collector (salary, fee | 2, 830. 49 | 1 deputy collector and inspector, $\$ 900$ | 1972.28 |
|  | 1,800:00 | 1 deputy collector and inspector | 600.00 |
| 2 deputy collectors and clerks, |  | 1 depaty collector and inspector, \$1 |  |
|  | 2,400.00 | peserge | 365.0 |
| 2 depaty collectors and clerks, $\$ 3$ | 2,190.00 | 1 messenge | 240.00 |
| 1 deputy collector and inspector, $\$ 4$ | 1,460.00 | Tot | 3,697.09 |

*Two at Morristown, N. Y.
†One each at Lisbon, N. Y., Louisville, N. Y., Massena. N. X., and Waddington, N. Y.
$\ddagger$ One each at Carleton Junction, N. Y., and Prescott, N. Y.
§ Of this amount $\$ 5,748$ was re-imbursed by railway companies.
UOf this amount $\$ 72.28$ was paid for services as acting collector from July 1 to July 19, 1889, inclusive.

## Statement showing the Number, Occupation, and Compensation of Persons employed in tee United States Customs Service, etc.-Continued.

| Port, number of persons, and oconpation. | Compensation. | Port, namber of persons, and occapation. | Compensation. |
| :---: | :---: | :---: | :---: |
| WILMnngton, n. c. |  | SANDUsEx, Ohio. | $\bigcirc$ |
| 1 collecter (salary, fees, etc.) | \$3,277. 80 | 1 collector (salary and fees, etc).... | \$2, 500.00 |
| 1 special deputy collector, $\$ 1,800$ | 1,800.03 | 1 deputy collector and inspector, $\$ 60$ |  |
| 1 deputy collector and cbief in- | 1,600.00 | per month. <br> 2 deputy collectors and inspectors, $\dagger$ | 720.00 |
| 1 clork, $\$ 1,000 . . . . . . . . . . . . . .$. | 1053. 84 | \$1.10 per day .................... | 803.00 |
| 2 inspector, \$3 por day | 2,187.00 | 1 deputy collector and inspector (Hu- |  |
| 5 inspectors (temporary), \$3 per day | 68.00 | ron, Ohio), \$1 per day to 55 cents |  |
| 1 inspector per night (night, ...................... | 114.00 | perday <br> 2 deputy collectors and inspectors, t | 10. 55 |
| 4 boatmen, \$420 | 1,627.47 | 55-conts per day. | 401.50 |
| 16 Tot | 11, 626. 14 | million, Ohio), 30 cents per day.. | 109.50 |
| cincinnaty, ohio. |  | 8 Total | 4,844.55 |
| 1 sur | \$5,000.00 | TOLEDO, OHO. |  |
| 1 special deputy surveyor | 2, 000.00 |  |  |
| 1 deputy surveyor and clerk | 1, 400.00 | 1 collector (salary and fees). | 2,719.63 |
| 1 gauger and clerks | 1, 350.00 | 1 special deputy collector | 1, 400.00 |
| 1 book-keeper | 1,200.00 | 1 deputy collector | 1,200.00 |
| 1 liquidating clerk | 1, 200.00 | 1 deputy collector (night), \$3 per |  |
| 1 clerk.. | 1, 250.00 | night § | 618.00 |
| 2 clerks, \$1,000 | 2, 000.00 | 1 deputy collector and inspector, \$3 |  |
| 1 clerk and admeasurer | 1,000.00 | per day | 1,095.00 |
| 1 appraiser | 3, 000.00 | 1 janitor and messenger | 300.00 |
| 1 examiner...... | 1,800. 00 |  |  |
| 1 examiner............ | 1,600.00 | 6 Total | 7, 332. 63 |
| day.... | 55.00 | agtoria, oregon. |  |
| 1 store-keeper (public). | 1,100.00 | 1 collector. | 3,000.00 |
| 1 store-keeper (private) ............. | 1,100.00 | 1 deputy collecto | $2,000.00$ |
| 1 weigher, gauger, and measurer, $\$ 4$ per day. |  | 1 deputy collector and inspector | 1,500.00 |
| 1 weigher and assisiant gauger ...... | 1, 000.00 | 2 inspectors, \$4 per day | 2, 920000 |
| 3 inspectors, $\$ 3.50$ per day | 3, 832. 50 | 2 boatmen, \$4 | 960.60 |
| 1 opener and packer. | ${ }^{900} 000$ | Total | 10,380. 00 |
| 1 1 porter.... | $\begin{array}{r} 200 \\ 60000 \end{array}$ | $=$ m |  |
| 1 messenger | 480.00 | coos bay, oregon. |  |
| 25 Total | 33, 847.50 | 1 collector (salary and fees) | 1, 104. 20 |
|  |  | portland, onegon. |  |
| Cleveland, ohio. |  | 1 collector | 4, 200.00 |
|  |  | 1 depaty collec | 2, 700.00 |
| 1 collector (salary, fees, otc.) | 2, 898. 23 | 1 doputy collector | 2,200. 00 |
| 1 special deputy collector. | 1,800.00 | 1 clerk | 1, 600000 |
| 2 deputy collectors, \$1,200. | 2, 400.00 | 1 clerk | 1, 200.00 |
| 1 deputy collector and inspector, |  | 4 inspectors (day), \$4 per day | 5. 810.00 |
| \$3.50 per day ................... | 1,277. 50 | 1 inspector (day), \$3.50 per day ..... | 1,277.50 |
| 1 deputy collector and inspector, \$3 |  | 4 inspectors (night), \$2.50 per night | 3,650.00 |
| perday | 1,095.00 | 1 appraiser........................ | $3,000.00$ |
| 2 deputy collectors and inspectors,* |  | 1 examiner | 1,800.00 |
| \$2.50 per day | 1,632.50 | 1 examiner. | 1,400.00 |
| 1 deputy collector and inspector |  | 1 storekeeper. | 1,200.00 |
|  | 550.00 | 1 opener and pai | 1,000.00 |
| 1 depaty collector and inspector (Lo. <br> rain, Ohio), \$1.30 per day........ | 361.10 | 19 . Tota | 31, 067.50 |
| 1 entry and impost clerk... | 1,400.00 |  |  |
| 1 statistical clerk.. | $1,000.00$ | TAQUINA, OREGON. |  |
| 1 assistant marive clerk | 1,000.00 |  |  |
|  | $2,190.00$ 540.00 | 1 collector (salary, fees, etc.) | 1,006.00 |
| 1 laborer, \$45 per month | 540.00 | 1 depaty collector (w |  |
| 16 Tota | 18, 144. 33 |  |  |
| $=$ |  | 2 Total | 1,006.00 |
| COLUmbus, ofio. |  |  |  |
| 1 gurveyor (salary, fees, etc.) | 1,354. 52 | 1 collector (salary, fees, etc.) | 1,788.88 |
| 1 deputy surveyor. | 900. 00 | 1 deputy collector. | 1,400.00 |
| 1 inspector and clerk, \$3 per day.. | 456.00 | 3 inspectors, ${ }^{3} \mathbf{p e r}$ da | 951.00 |
| 3 Total | 2,710.52 | Total | 4,139.98 |

*One at Ashtabula. $\quad$ One each at Kelley's Ysland, Ohio, and Put-in-Bay. Ohio $\ddagger$ One each at Marble Head, Ohio, and Port Clinton, Obio. §During season of navigation.

Statement showing tere number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, namber of persons, and occapation. | Compensa. tion. | Port, number of persons, and occupation. | Compensa. tion. |
| :---: | :---: | :---: | :---: |
| PEILADELPHIA, PA. |  | PHILADELPHIA, PA.-continued. |  |
| 1 collector, $\$ 8,000$ | \$7.540. 60 | 1 searciner | \$840.00 |
| 2 deputy collectors, \$3,000. | 5,695. 07 | 2 assistant gaugers, \$1,200 | 2, 400. 00 |
| 1 deputy collector (Chester, Pa.), \$1,400 | 462.78 | 20 assistant weighers, $\$ 1,100 . \ldots . . . .$. | $21,747.57$ 840.00 |
| 1 assistanteollector (Camden, N. J.), | 1,500.00 | 1 marker, \$720 | 710.09 |
| lideputy collector and cashier, |  | 2 foremen of laborers, $\$ 875 . . . . .$. | 1,750.00 |
| \$3,000............................ | 3, 000. 02 | 1 foreman of laborers, $\$ 840 . \ldots . .$. . | 808.09 |
| 1 assistant cashier | $2,500.00$ | 1 foreman of laborers................ | 800.00 |
| 1 assistant cashier | 2,000. 00 | 1 skilled laborer, \$720............... . | 217.60 |
| 1 auditor and special depaty collector, $\$ 4,500$ | 4, 499. 97 | 1 laborer (measurer) ................... | 840.60 840.00 |
| 1 assistant anditor | 2,500.00 | 1 laborer, \$840 | 812.57 |
| 1 chief of estimating divisi | $2,000.00$ | 16 laborers (appraiser's) \$700 | 11, 115.74 |
| 1 cbief of law division, ete | 2,000.00 | 17 laborers (public stores) \$700.... | 11, 581. 21 |
| 1 chief of liquidating áivision | 2,000.00 |  | 1, 230.76 |
| 1 chief of statistical division, etc., $\$ 2,000$ | 1, 929.33 | 1 captain of watchmen................. | $\begin{array}{r} 1,277.50 \\ 28,069.48 \end{array}$ |
| 1 secretary and conflential clerī, <br> $\$ 1,800$ to $\$ 2,000$ | 1,953. 77 |  | 840.08 |
| 3 clerks, \$1,800 | 4,920.67 | 1 watchman and storekeoper (Laz- |  |
| 8 clerks, \$1,600 | 11, 752. 15 | aretto) | 600.00 |
| 11 clerks, \$1,400 | 15, 021.92 | 1 watchman, \$600 | 87.36 |
| 9 clerks, \$1,200 | 10,576.01. | 2 bargemen, \$720 ...................... | 816.71 |
| 1 type writer .... | 720.00 |  |  |
| 5 messengers, $\$ 840$ | 4,053. 67 | 310 Total ........................... | 351,758.37 |
| 1 messenger, $\$ 720$ <br> 1 messenger, $\$ 600$ | $\begin{array}{r} 41.54 \\ -34.62 \end{array}$ | $\underline{=}$, |  |
| 2 watchmen, \$840 | 1,680.00 | PITTSBURGH, PA. |  |
| 1 watchman, \$600 | 49.45 |  | 5,000.00 |
| 1 carpenter | 800.00 21760 | 1 depaty surveyo | 5, $1,800.00$ |
| 1 laborer, $\$ 600$ | 21.60 72.52 | 1 depnty surveyor and clerk......... | 1,200.00 |
| 1 naval officer | 5,000.00 | 1 clerk ............................ | 1,100.00 |
| 1 deputy naval officer, $\$ 2,50$ | 2,486. 41 | 1 inspector and examiner, $\$ 4$ per day |  |
| 1 chief clerk, $\$ 2,000$ | 1,999.06 | 4 inspectors, \$3 pe | 4, 380.00 |
| 2 clerks, $\$ 1,400$ | $1,626.67$ $2,776.76$ | 1 messenger | 600.00 |
| 2 clerks, \$1,200 | 2, 196.73 |  |  |
| 1 messenger, \$840 | 837.68 | 10 To | 15,540.00 |
| 1 messenger, \$720. | 43.52 |  |  |
| 1 messenger, \$600 | 36. 26 | DMSTOL, R. I. |  |
| 1 surveyor....... | $5,000.00$ |  |  |
| 2 depnty surveyors, \$2,500 | 2,754. 08 | 1 collector (fees and commissions).. | 72. 05 |
| 1 chief clerk | 2,000.60 | $=1$. |  |
| 1 clerk, \$1,400 | 486. 16 | NEWPORT, R. I. |  |
| 1 clerk, \$1,200 | 1,186. 60 |  |  |
| 1 messenger, \$840. | 840.03 | 1 collector (fees and commissions).. | 456.04 |
| 1 messenger, \$720 | 29.67 | 1 deputy collector and clerk......... | 1, 000.00 |
| 1 general appraiser | 3,000.00 | 2 inspectors, \$2 per day .............. | , 51.00 |
| 1 appraiser ..... | 3,000.00 | 2 inspectors, \$1 per day ............... | 730.00 |
| 2 assistant appraisers, \$2,500 | 5,000.05 |  |  |
| 1 chief clerk. | 2, 000.00 | 6 Total | 2,237. 04 |
| 4 clerks, \$1,400 | 4,559.90 |  |  |
| 1 clerk, \$1,300 | 434.50 |  |  |
| 3 clerks, \$1,200 | 2, 749.78 | - Providence, r. I. |  |
| 1 receiving clerk.. | 840.00 |  | 4,380. 60 |
| 1 examiner, $\$ 2,200$ | 1, 356.62 | 1 special deputy collector, in- | 4,380.60 |
| 1 examiner, \$1,800 | $\begin{array}{r} 8 E 2.20 \\ 1,055.00 \end{array}$ | spector, ete ....................... | $2,000.00$ |
| 1 examiner | 1, 650.00 | 1 deputy collector and cashier ...... | 2,000.00 |
| 6 examiners, $\$ 1,600$ | 9, 240.04 | 1 inspector and examiner, \$3.50 per |  |
| 3 examiners, \$1,500 | 4,500.00 |  | $.1,277.50$ |
| 1 examiner, \$1,400... | 579.40 | 4 inspectors, weigher's, etc., $\$ 3.50$ per day | $5.096 .60$ |
| 1 examiner of drugs | 1,000.00 | 1 messenger and storekeeper, \$3 per |  |
| 1 sugar sampler .......... | 900.00 5055.95 | day | 1,072.00 |
| 7 assistant sugar samplere | $5,055.95$ 282.30 | 1 storekeeper................................ | 730.00 |
| 3 samplers, \$800 | 2,131. 10 | 1 boatman | 600.00 |
| 8 samplers and packers, $\$ 800$ | 6,321. 26 | 11 Total........................... |  |
| 1 messenger, \$840 to \$740. | 758.08 |  | 17, 156.10 |
| 1 messenger, \$600 | 217.56 |  |  |
| 2 watchmen, \$840 | 1,675.40 | BEAUPORT, 8. C. |  |
| 1 watchman, $\$ 700$ to $\$ 800 . . . . . . . . . .$. | 783.20 |  |  |
| 2 watchmen, \$720..... | 1, 440.05 | 1 collector (sulary, fees, eto) ........ | 1,851. 63 |
| 2 special inspectors, \$1,460 | 2,544.00 | 1 special depaty collector, ${ }^{\text {\$ }}$ 3 per |  |
| 64 inspectors, \$1,277.50 | 81, 102.00 | day ............................. | 1,095. 00 |
|  | 723.00 | 1 deputy collector, $\$ 2.50$ per day.... | 1.900.00 |

Statiment showing the Number, Occupation, and Complensation of Persons employed in the United States Customs Service, etc.-Continued


Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, namber of persons, and oceapation. | Compensa. tion. | Port, number of persons, and occupation. | Compensa tion. |
| :---: | :---: | :---: | :---: |
| burlington, vT.-continued: |  | newport news, va.-continûed |  |
| 1 deputy collector, \$1,095 | \$324. 31 | 1 inspector, \$3 per day.............. | \$867.00 |
| 1 deputy collector, $\$ 3.80$ per | 1,143.80 | 1 inspector, $\$ 2.50$ per day........... | 180.00 |
| 1 deputy collector and inspector, $\$ 1,500$ | 252. 80 | 3 inspectors (temporary), $\$ 3$ per day. 1 boatman and ảanitor | 21.00 420.00 |
| 3 deputy collectors and inspectors, \$1,200. | 3,190.70 | 1 boatman and janitor, $\$ 35$ per month | 32. 50 |
| 18 deputy collectors and inspectors, |  | 2 boatmen, $\$ 35$ per month | 840.00 |
|  | *15, 649.38 . | 2 laborers, \$1.50 per day | 9.00 |
| eputy <br> $\$ 1,000$ | 1,500.00 | 17 | 10,939.50 |
| 9 deputy collectors and inspectors, $\$ 730$. | 5,809. 55 | Nor |  |
| 1 deputy collector and inspector, $\$ 4$ per day | t1, 212.00 | 1 collector.................... ...... | , 000.00 |
| 1 deputy collector and inspector, |  | 1 deputy colle | $1,600.00$ |
| \$3.50 per day. | 644.05 | 2 clerks, \$1,300 | $2,600.00$ |
| 22 deputy collectors and inspectors, |  | 1 inspector . | 1, 4 , 190.00 |
| \$3 per day ...................... | \$18,303.00 | 2 inspectors, | 2, 190.00 |
| 1 deputy collector and inspector, | 460.00 | 1 watcbman | 780.00 480.00 |
| deputy collectors and inspectors, |  | 1 boatm | 420.00 |
| \$2 per day .... | \$3, 120.00 |  | 470.00 |
| eputy collector \$1.65 per day | 1,204. 50 |  |  |
| deputy collector, inspestor, and clerts, \$2,200 | 1,177. 72 | Petersbligh, Va. |  |
| deputy collectors, inspectors, and cleriks $\$ 2000$ | 2,146.30 |  | $\begin{array}{r} 4.80 \\ 250.00 \end{array}$ |
| deputy collector, |  |  |  |
|  | 1,800. | 2 Total | 254.8 |
| deputy collectors, inspeotors and clerks, $\$ 1,750$. | 3, 252.8 |  |  |
| 2 deputy collectors, inspectors, and clerks $\$ 1500$ | 505. | 1 collector | 884.16 |
| 1 deputy collector, inspector, and |  | 1 deputy collector and clerk ......... | 1,600.00 |
| clerk, $\$ 1,400$ | 749.4 | deputy collector and inspector (West Point, Va.) |  |
| depaty collector, inspector, and clerts, $\$ 3.80$ per day |  | 1 clerk and inspector | 1,095.00 |
| 1 inspector, \$2 per day ................. | 362.00 | 1 special iospector a | 33.00 |
| 1 watchman (night), $\$ 600$ | 248.30 | 2 inspactors, $\$ 1,09$ | 2, 190.00 |
| 1 watcbman (night), \$600\\| | 82.47 | 1 boatman |  |
| 4 tally clerks, | 840.00 |  |  |
| 94 Total | 71,617.68 | 9 Tot | 6,976.16 |
| ALEXANDRI |  | TAPPAHANYOCK, VA. |  |
| 1 collector (fees) | 293.2 | 1 collector (salary and fees) | 438.45 |
| 1 deputy collect | 1,200.00 | 1 deputy collector | 200.00 |
| 1 labitorer, \$480 | $\begin{aligned} & 620.00 \\ & 525.00 \end{aligned}$ | 2 | 633.45 |
| Tot | 2,638.2 | - port townéend, wash. |  |
|  |  | 1 collector | 3,000.00 |
| Charles city, va. |  | 1 special deputy collector | 2,000.00 |
| 1 collector (salary, | 866. | 1 deputy collector | 1,600.00 |
| 1 deputy collector | 900.00 | 2 deputy collectors, | ${ }^{3} 12000.00$ |
| 1 deputy collector | 480.0 | $1{ }^{1}$ deputy collector | 1, ${ }^{1} 6600.00$ |
| Tot | 2,246.10 | 1 clerk. | 1,400.00 |
|  |  | 2 clerks, \$1,000 | 2,000. 00 |
| dewport newb, va. |  | 1 inspector | 1,460. 00 |
| 1 collector | 3, 000. | 4 inspectors, | 3,650.00 |
| 1 deputy collector and inspe | 1, 480.00 | 1 inspector | 730.00 |
| 1 depaty collector and inspector.. | 600.00 | 1 inspector | 710.00 |
| 1 clerk and inspector, $\$ 3$ per day | 1,088.00 | 1 watchman (nigl | 912.50 |
| 1 inspector, weigher, and ganger, $\$ 3$ per day | 029.00 | 2 boatm | 1,565.00 |
| 1 inspector and boarding officer, $\$ 3$ per day | 1, 095. | $\stackrel{31}{=} \quad$ Tot | $\underline{ } 38,585.00$ |

*Of this amount $\$ 1,094$ was re-imbarsed by the Canadian Pacific Railway Company.
$\dagger$ Re.imbursed by the Grand Trunk Railway Company.
$\ddagger$ Of this amonut $\$ 909$ was re-imbursed by the Canadian Pacific Railway Company and $\$ 909$ by the Grand Trunk Railway Company.
§Of this amount $\$ 1,212$ was re-imborsed by the Grand Trunk Railway Company.
il During season of navigation.
II Office abolished January 1, 1890.

Statement showing the Number, Occupation, and Compensation of Persons employed in the United States Customs Service, etc.-Continued.

| Port, nambor of persons, and occupation. | Compensasation. | Port, number of persons, and oceù. pation. | Compensation. |
| :---: | :---: | :---: | :---: |
| wherling, w. va. |  | milwaukee, wis.-continued. |  |
| 1 surveyor (salary, fees, etc.) $\qquad$ <br> 1. special deputy surveyor | $\begin{array}{r} \$ 663.30 \\ 800.00 \end{array}$ | 1 deputy collector and inspector, \$4 |  |
|  |  | 2 deputy collectors and inspectors, |  |
| 2 Total | 1,463.30 | \$3 per day ..................... | 2,190.00 |
| la crosse, wib. |  | 1 depaty collector and inspector, $\$ 1.15$ per day | 419.75 |
| 1 surveyor | 350.00 | 1 deputy collector and inspector, $\$ 1$ | 365.00 |
| MILWAUKEE, Wis. |  | 1 deputy collector and inspector, 80 cents per day | 292.00 |
| 1 collector (salary, fess, etc.) | 3,350.49 | 1 deputy collector and inspector, 45 |  |
| 1 deputy collector and inspector.... | $3,200.00$ | 1 opener and packer | 164.25 720.00 |
| 2 deputy collectors and inspectors, | 1,000.00 | $\begin{array}{ll} 14 & \text { Total } \\ = & \end{array}$ | 14, 761.49 |

RRCAPITULATION BY STATES, TERRITORIES, ETC.

| States, Territories, etc. | Namber. | Compensation. | States, Territories, etc. | Number. | Compensa. tion. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 11 | \$9,952. 50 | Missouri | 39 | \$57, 995. 18 |
| Alaska. | 14 | 14, 129.24 | Moutana | 1 | 1,000.00 |
| Arizona* |  |  | Nebraska | 5 | 4, 994.4i |
| California | 257 | 350, 404. 31 | New Hampshire | 7 | 7,234.52 |
| Colorado | 3 | 6,646.36 | New Jersey | 20 | 14, 971. 20 |
| Comnecticut | 29 | 29, 92I. 08 | Now York | 2, 159 | 2, 888, 707. 50 |
| Delaware | 11 | 7, 848.72 | North Carolina | 26 | 19.161. 14 |
| District of Columbia | 5 | 7,956. 89 | Ohio ... | 58 | 66, 979. 53 |
| Florida. | 118 | 84, 414. 77 | Oregon. | 29 | 43,557. 70 |
| Georgia | 23 | 28, 052.45 | Penosylvania | 325 | 371, 438. 35 |
| Illioois. | 102 | 129, 571.03 | Rhode Island. | 18 | 19,465. 19 |
| Indiana | 6 | 9,430.40 | South Carolin | 22 | 21,793. 69 |
| Iowa. | 3 | 934.72 | Tennessee | 6 | 7,655. 45 |
| Kentacky | 14 | 18,358. 35 | Texas... | 134 | 161, 156.12 |
| Louisiana | 196 | 204, 637.40 | Vermont | 94 | 71, 617. 68 |
| Maine. | 143 | 135, 723.09 | Virginia.. | 47 | 36,158.28 |
| Maryland | 230 | 262, 366.28 | Washington | 31 | 38, 585.00 |
| Massachusetts | 962 | 661, 156. 42 | West Virgini | 2 | 1, 463. 30 |
| Michigan | 153 | 129, 178.73 | Wisconsin | 15 | 15,111.49 |
| Minnesota Mississippi | 31 <br> 8 | 32, 611.19 <br> 7, 632.60 | Grand tota | 5,357 | +5,980, 022.26 |

[^64]Popdlation, Net Revenue, and Net Expenditures of the Government from 1837 to June 30, 1889, and Per Capita of the Revenues and Per Capita of Expenditures.

|  | Years. | Population. | Net revenue. | Per capita on revenue. | Net expenses. | Per capitá on expenditures. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1887 |  | 15, 655, 000 | \$24, 954, I53. 00 | $\$ 1.59$ | \$37, 243, 496.00 | \$2. 38 |
| 1838 |  | 16, 112, 000 | 26, 302, 562.00 | 1.63 | 33, 865, 059.00 | 2.10 |
| 1839 |  | 16, 584, 000 | 31, 482, 750. 00 | 1.90 | 26, 899, 128.00 | 1.62 |
| 1840 |  | 17, 069, 453 | 19,480, 115.00 | 1.14 | $24,317,579.00$ | 1.42 |
| 1841. |  | 17, 591, 000 | 16, 860, 160.00 | . 96 | 26, 565, 873. 00 | 1.51 |
| 1842 |  | 18, 132, 000 | 19, 976, 197.00 | 1.10 | $25,205,761.00$ | 1.39 |
| 1843 |  | 18, 694, 000 | 8, 302, 702. 00 | . 89 | 11, 858, 075.00 | 1: 27 |
| 1844 |  | 19, 276, 000 | 29,321, 374.00 | 1.62 | 22, 337, 571, 00 | 1.16 |
| 1845 |  | 19, 878, 000 | 29, 970, 106. 00 | 1.51 | $22,937,408.00$ | 1.15 |
| 1846 |  | 20,500, 000 | 29, 699, 968.00 | 1.45 | 27, 766, 925.00 | 1.35 |
| 1847 |  | 21, 143, 000 | $26,495,769.00$ | 1.25 | 57, 281, 412.00 | 2.71 |
| 1848 |  | 21, 805, 000 | 35, 735, 779.00 | 1.64 | 45, 377, 225. 00 | 2.08 |
| 1849 |  | 22, 489, 000 | 31, 208, 143.00 | 1.39 | 45, 051, 657.00 | 2.00 |
| 1850 |  | 23, 191, 876 | $43,603,439.00$ | 1.88 | 39, 543, 492.00 | 1.71 |
| 1851 |  | 23, 995, 000 | 52, 559, 304. 00 | 2.19 | $47,709,017.00$ | 1.99 |
| 1852 |  | 24, 802, 050 | $49,846,816.00$ | 2.01 | 44, 194, 919.00 | 1.78 |
| 1853 |  | 25, 615, 000 | 61, 587, 054.00 | 2.40 | $48,184,111.00$ | 1.88 |
| 1854 |  | 20, 433, 000 | $73,800,341.00$ | 2.79 | 58, 044, 862.00 | 2.20 |
| 1855 |  | 27, 256, 000 | 65, 350, 575. 00 | 2.40 | 59, 742, 688. 60 | 2.19 |
| 1856 |  | 28, 083, 000 | 74, 056, 699.00 | 2.64 | 69, 571, 026.00 | 2.48 |
| 1857 |  | 28, 916, 000 | 68, 965, 313.00 | 2.38 | 67, 795, 708. 00 | 2.34 |
| 1858 |  | 29, 753, 000 | 46, 655, 366. 00 | 1.57 | 74, 185, 270. 00 | 2.49 |
| 1859 |  | 30, 596, 000 | 53, 486, 466. 00 | 1.75 | $69,070,977.00$ | 2.26 |
| 1860 |  | 31, 443,321 | 56, 064, 608.00 | 1.78 | $63,130,598.00$ | 2.01 |
| 1861 |  | 32, 064,000 | 41, 509,930. 00 | 1.29 | 66, 546, 645. 00 | 2.08 |
| 1862 |  | $32,704,000$ | 51, 987, 455. 00 | 1.59 | 474, 761, 819.00 | 14.52 |
| 1863 |  | $33,365,000$ | 112, 697, 291.00 | 3.38 | 714, 740, 725.00 | 21.42 |
| 1864 |  | 34, 046, 000 | 264, 626, 772.00 | 7.77 | 865, 322, 642.00 | 25.42 |
| 1865 |  | 34, 748, 000 | 333, 714, 605.00 | 9.60 | 1,297, 555, 224. 00 | 37.34 |
| 1866 |  | 35, 469, 000 | 558, 032, 620. 00 | 15. 73 | $520,809,417.00$ | 14. 68 |
| 1867 |  | 36, 211, 000 | 490, 634, 010.00 | 13.55 | 357, 542, 675.90 | 9.87 |
| 1868 |  | 36, 973, 000 | -405, 038, 083.00 | 10.97 | 377, 340, 285.00 | 10. 21 |
| 1869 |  | 37, 756, 000 | 370, 943, 747.00 | 9.82 | 322, 865, 278. 00 | 8.55 |
| 1870 |  | 38, 558, 371 | 411, 255, 478.00 | 10.67 | 309, 653, 561. 00 | 8.03 |
| 1871 |  | 39, 555, 000 | $383,323,945.00$ | 9.69 | 292, 177, 188.00 | 7.39 |
| 1872 |  | 40,596, 000 | $374,106,868.00$ | 9.22 | 277, 517, 963.00 | 6. 84 |
| 1873 |  | 41, 677, 000 | $333,738,205.00$ | 8.01 | $290,345,245.00$ | 6. 97 |
| 1874 |  | 42, 796, 000 | 304, 978, 755.00 | 7.13 | 302, 633, 873.00 | 7.07 |
| 1875 |  | 43, 951,000 | 288, 000, 051.00 | 6. 55 | 274, 623, 393.00 | 6. 25 |
| 1876 |  | 45, 137, 000 | 204, 095, 865, 00 | 6. 52 | $265,101,085.00$ | 5.87 |
| 1877 |  | 46, 353, 000 | 281, 406, 419.00 | 6. 07 | 241, 334, 475.00 | 5.21 |
| 1878 |  | 47, 598, 000 | 257. 763, 879.00 | 5.42 | 236, 964, 327.00 | 4.98 |
| 1879 |  | 48, 866, 000 | 273, 827, 184.00 | 5. 60 | 266, 947, 884. 00 | 5.46 |
| 1880 |  | 50, 155, 783 | 333, 526, 611.00 | 6.65 | 267, 642, 958. 00 | 5.34 |
| 1881 |  | 51, 495, 000 | 360, 782, 293.00 | 7.01 | $260,712,888.00$ | 5. 06 |
| 1882 |  | 52, 802,000 | $403,525,250.00$ | 7. 64 | 257, 981, 440. 00 | 4.89 |
| 1883 |  | 54, 165, 000 | 398, 287, 582.00 | 7.35 | 265, 408, 138.00 | 4.90 |
| 1884 |  | 55, 556, 000 | 348, 519, 870.00 | 6.27 | 244, 126, 544.00 | 4.39 |
| 1885 |  | 56, 975, 000 | 323, 690, 706. 00 | 5. 68 | 260, 226, 935.00 | 4.57 |
| 1886 |  | 58, 420,000 | 336, 439, 727.00 | 5.76 | 242, 483, 138.00 | 4.15 |
| 1887 |  | 59, 893, 000 | 371, 403, 277.00 | 6.20 | 267, 932, 179.00 | 4.47 |
| 1888 |  | 61, 394, 000 | 379, 266, 075. 00 | 6. 18 | *267, 924, 801.00 | 4.36 |
| 1889 |  | 62, 921, 000 | 387, 050, 059. 00 | 6.15 | t299, 288, 978. 25 | 4.76 |
| 1890 |  | 64, 500,000 | 403, 080, 982. 63 | 6.27 | $\ddagger 318,040,710.66$ | 4.93 |

[^65]
## Comparative Statement of the Receipts and Expenditures on account of Internal Revenue for the fiscal year 1890.

| States and Territories. | Receipts. | Expenditares. | States and Territories. | Receipts. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | \$117,638. 98 | \$19, 045.39 | Mississippi | \$250, 00 |  |
| Arkansas | 119, 388.44 | 30, 954. 39 | New Mexico | 59,737. 16 | \$11, 016. 74 |
| California | 2, $015,790.05$ | 80, 573. 85 | Nebraska | 2, 969, 747. 35 | 37, 719.85 |
| Colorado | 319, 224.65. | 17, 462.02 | New Hampshire.. | 516, 896. 92 | 17, 645.20 |
| Conurecticat | 815, 214. 94 | 31, 965.22 | New Jersey ...... | $4,207,842.35$ | 52, 249.77 |
| Florida. | 478, 216.12 | 13,975.90 | New York | 16, 226, 007.77 | 232, 711, 93 |
| Georgia | 554, 640.63 | 87, 919. 13 | North Carolina | 2, 761, 344, 29 | 239, 633.72 |
| Illinois. | 34, 898, 555.35 | 193, 973. 80 | Ohio | 13, 415, 337. 55. | 153, 442.22 |
| Iudiana | 6, 274, 966. 26 | 70, 877. 85 | Oregon | 313, 334.81 | 17, 418. 57 |
| Iowa | 429, 762. 45 | 30, 209. 12 | Pennsplpania | 9, 719, 292. 38 | 258, 133.34 |
| Kansas. | 196, 429.03 | 18,435. 51 | South Carolina | 95, 575, 77 | 23, 733.11 |
| Kentucky | 17,072, 036. 50 | 555, 061.17 | Tennessee | 1, 159, 855. 93 | 109, 322. 52 |
| Louisiana | 699, 320.86 | 31, 438.59 | Texas | 265, 360. 04 | 35, 430.70 |
| Maine. |  | 464.00 | Virgiuia | 3, 516,596. 70 | 114, 911.16 |
| Maryland | 3, 308, 329, 44 | 92, 585.06 | West Virgini | \% 907, 103.63 | 31, 154.75 |
| Montana | 179, 169. 11 | 21, 249.63 | Wisconsin | , 3, 335, 814. 49 | 52, 196. 51 |
| Massachuset | 2, 306, 905. 28 | 57, 371.18 | Miscollaneou | 8, 008. 50 | 875, 508.51 |
| Minnesota | 3, 092, 915. 30 | 31, 778.63 | Tota | 142, 606, 705. 81 | 3,780, 950. 41 |
| Missouri . | 8, 062, 296.18 | 93, 825, 70 |  |  |  |

Comparative Statement of the Receipts and Expenditures on Account of Customs for the Fiscal Year 1890.

| Statea and Territories. | Receipts. | Expenditures. | States and Territories. | Receipts. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | \$452, 197.98 | \$123, 960. 44 | Illinois | \$5, 043, 763.67 | \$139, 677. 53 |
| New Hampshir | 77, 318. 51 | 4,165. 19 | Michigan | 573, 807.86 | 163, 522. 41 |
| Vermont...... | 856, 526.08 | 112, 116. 29 | Wisconsin | 301, 449.39 | 26, 114. 37 |
| Massachusetts | 19, 642, 749. 27 | 707, 877.44 | Minnesota | 257, 405.92 | 58, 928.65 |
| Connècticut. | 372, 947.95 | 38, 49262 | Iowa | $9,021.15$ | 754. 96 |
| Rhodersland | 270, 411. 02 | 17, 112. 15 | Missouri | 1,505, 330. 81 | 94, 889.89 |
| New York | 156, 916, 859.54 | 3, 069, 453.94' | Nebraska | 67, 611. 73 | 5, 168.35 |
| New Jersey | 39, 635.87 | 13, 242.27 | Coloraulo | 110, 745.96 | 7,181. 49 |
| Pennsylvan | 24, 652, 916. 65 | 493, 637.08 | Oregon | 567, 979.90 | 49,829.93 |
| Delaware | 6,536.10 | 7, 319.86 | Washing | 129, 790. 23 | 46, 080. 78 |
| Maryland | 2,900, 444.03 | 269, 523.15 | Alaska | 6, 926. 83 | 15, 045.95 |
| District of Colum. |  |  | Calitornia | 8,502, 419.62 | 419, 052.85 |
| bia. | 78, 382.19 | 9. 160.89 | Montana and |  | -19,052.85 |
| Virginia. | 49, 775, 34 | 29, 426.46 | - Idaho .... | 189. 10 | 1,817.88 |
| West Virginia | 1,797.95 | 1, 106. 61 | Amount paid by |  |  |
| North Carolina | 23, 030.05 | 18, 204. 36 | disbursing |  |  |
| South Carolin | 24,851.62 | 20, 718.82 | agents for sala- |  |  |
| Florida. | 1, 101, 776. 74 | 107, 878.71 | ries...........- |  | 144, 633. 30 |
| Georgia | 81, 177.27 | 23,753. 71 | Contingent expen- |  |  |
| Alabama | 11, 450.87 | 8,538. 60 | ses and fees in |  |  |
| Mississippi........ | 9, 023.62 | 6, 132. 87 | customs cases |  | 31,642. 49 |
| Louisiana. | 2, 687, 441.97 | 222, 865. 84 | Transportation... |  | 966.21 |
| Texas.. | 308, 350. 19 | 155, 011.95 | Miscellaneous, |  |  |
| Tennessee | 73, 161. 82 | 7, 484.71 | rent, stationery, |  |  |
| Kentucky | 325, 926.08 | 32,533.65 | etc |  | 31,219.70 |
| Ohio.... | 1, 474, 748.42 | 117,811. 41 |  |  |  |
| Indiana | 152, 705.27 | 10,030. 33 | $\bigcirc$ | 220, 668, 584. 57 | 6,859, 986. 09 |

## Receipts and Expendituris of the Government.

QUARTER ENDING SEPTEMBER 30, 1889.

| Net receipte. | Amount: | Net expenditures. | Amomint. |
| :---: | :---: | :---: | :---: |
| Customs ... | \$58, 274, 697.04 | Civil and miscellaneous | \$21, 443, 670. 32 |
| Internal revenue | 34, 733, 244.96 | War Department. | 14, 762, 047.51 |
| Sales of public lands | 1, 957, 706, 51 | Navs Department | 5, 476, 675.92 |
| Miscellaneous sources............. | 5, 127, 680.17 | Indians and pensions | 37, 512, 503.40 |
| Net revenue................ | 100, 093, 328.68 | Interest on the public debt <br> Net ordinary expenses | 10, 293, 457. 17 |
| Loans and Treasury notes......... |  |  | 89, 488, 354. 32 |
| Total net receipts. . <br> Balance in Treasury June $30,1889$. | $100,093,328.68$ | Redemption of loan and Treas- <br> ury notes <br> Premian on purchase of bonds.. | $\begin{aligned} & 9,885,439.00 \\ & 6,309,387.77 \end{aligned}$ |
| Total | 773, 492, 446.86 | Total net expenditures <br> Balanco in Treasury September. <br> 30,1889 | $105,683,181.09$ <br> 667, 809, 265.77 |
|  |  | Total | 773, 492, 446.86 |

QUARTER ENDING DECEMBER 31, 1889.

| Customs | 51, 820, 114.09 | Civil and miscellaneous | 18,753, 983.14 |
| :---: | :---: | :---: | :---: |
| Internal revenue | 34, 434, 856.71 | War Department | 12, 317, 524.22 |
| Sales of public lands | 2, 080, 867.63 | Navy Department | 5, 241, 013.26 |
| Miscellaneous sources.............. <br> Net revenue $\qquad$ <br> Loans and Treasury notes. <br> ....... | 6, 492, 383. 16 | Indians and pensio | 27, 923, 046.83 |
|  | 94, 834, 221.59 | Interest on the pablic debt....... <br> Net ordinary expenses | 8, 367, 739.00 |
|  |  |  | 72, 603, 306 |
| Total net receipts .......... <br> Balance in Treasury, September <br> 30, 1889 | $\begin{array}{r} 94,834,221.59 \\ 667,809,265.77 \end{array}$ | Redemption of loans an ury notes. | 39, 323, 289. 00 |
|  |  | Premium on purchase of bonds | 7, 149, 795.48 |
|  |  |  |  |
| Total | 762, 643, 487. 36 |  | 119, 076, 390.99 |
|  |  | 31, 1889 ....................... | 643. 567, 096.37 |
|  |  | Tota | 762, 643, 487.30 |

QUARTER ENDING MARCH 31, 1890.

| Customs. | 60, 960, 891.37 | Civil and miscellaneons. | 20, 560, 341.74 |
| :---: | :---: | :---: | :---: |
| Interual revenue | 31, 834, 715. 29 | War Department | 7, 783, 392. 89 |
| Sales of public lands | 1, 167, 726.07 | Navy Department | 5, 930, 233. 62 |
| Miscellaneous sources | 6, 185, 511.92 | Indians and pensions | 21, 237, 184. 02 |
| Net revenue | 100, 148, 844. 65 |  |  |
| Loans and Treasury not |  | Net ordinary expenses .... | 65, 294, 356. 63 |
| Total net receipts |  | Redemption of loans and Treas. |  |
| Balance in Treasury December |  | Premium on pnrchase of bonds.. | 5, 137, 841. 18 |
| 31, 1889 navaila | $643,567,096.37$ 731.11 |  | 85, 079, 322. 31 |
| Total | 743, 716, 672. 13 | 1890 .... | 658, 657, 349. 82 |
|  |  | lota | 743, 716, 672. 13 |

QUARTER ENDING JUNE 30, 1890.

| Cnstom | 58, 606, 882.07 | Ciril and miscellaneous | 20, 636, 261.29 |
| :---: | :---: | :---: | :---: |
| Internal reve | 41, 603, 888. 85 | War Departiment. | 9. $719,873.46$ |
| Sales of public lands | 1, 151, 972.30 | Navy Department. | 5, 358, 283. 44 |
| Miscellaneous sourc | 6, 641, 844.49 | Indians and pension | $26,972,167.49$ |
| Net revenu | 108, 004, 587. 71 |  |  |
| Loans and Treasury not |  | Net ordinary expenses...... | 70, 350, 469.14 |
| net receipts | 108, 004, 587. 71 | Redemption | 056,865.00 |
| Balance in Treasury March 31, |  | Premium on purchase of bonds. | 1, 707, 199.63 |
|  | 658, $637,349.82$ |  | 75, 114, 533.77 |
| Total | 766, 641, 937.53 | Balance in the Treasury June 30, 1890 | 691, 527, 403.76 |
| , |  | ot | 766, 641, 937.53 |

Receipts and Expenditures of the Government-Continued.
FISCAL YEAR ENDING JUNE 30, 1890.

| Casto | \$229, 668, 584.57 | Civil and miscellaneous. | \$81, 403, 256. 49 |
| :---: | :---: | :---: | :---: |
| Internal reve | 142, 606, 705.81 | War Department | 44, 582, 838.08 |
| Sales of poblic land | 6, 358, 272.51 | Navy Departmont | 22, 006, 206. 24 |
| Miscellaneous sources. <br> Net revenue $\qquad$ | $24,447,419.74$ | Indians and pensions | 113, 644, 901. 74 |
|  | 403, 080, 982. 63 | Interest on the public deb | 36, 099, 284. 05 |
|  |  | Net ordinary expenses Redemption of loans and Treas. ury notes | 297, 736, 486. 60 |
| Loans and Treasury notes......... <br> Total net receipts. | $\begin{array}{r} 403,080,982.63 \\ 673,399,118.18 \\ 731.11 \end{array}$ |  |  |
| Balance in Treasury June 30, 1889. Unavailable |  | Preminm on purchase of bonds.. <br> Total net expenditures. | $\begin{aligned} & 60,912,71.7 .50 \\ & 20,304,224.06 \end{aligned}$ |
|  |  |  | 384, 953, 428.16 |
| Tota | 1,076,480,831.92 | Balance in Treasury June 30, 1890 | 691, 527, 403. 76 |
|  |  | Tot | 076, 480, 831.92 |

(No. 16.)

## REPORT OF THE SUPERVISING SPECIAL AGENT.

> Treasury Departiment, Office of the Secretary, Washington, D. C., November $22,1890$.

SIR: In reporting upon the work of the division of special agents for the past fiscal year, it seems proper to refer to the recent changes made by law in rates of duty and methods of administration that have imposed increased labor upon the officers of customs and rendered greater vigilance necessary on the part of those specially charged with the prevention and detection of frauds upon the customs revenue.

The administrative acte is a plain, direct, and simple effort to provide and prescribe means for the collection of the rates and amounts of duty on imports intended by law to be collected; but its purpose has been persistently misrepresented and in some cases misunderstood both at home and abroad.

While in attendance at the conference of consuls-general of the United States, in Europe, called to consider questions relating to the practical working of the customs administrative law, I was strongly impressed with the wisdom and the necessity for the stringent enforcement of the act. The discussions and examples that came within my cognizance during the conference were of a character to have removed the last doubt, had any existed, of the propriety and timeliness of the measure. Had further proof been needed it would have been found in publications in the European, press admitting that invoices were systematically and intentionally undervalued; that their authentication had become little more than formal under the old system; that the average duties collected were practically far below those prescribed in the tariff, and deploring the fact that under the new provisions of law these evasions could no longer be safely continued.

It was also brought prominently to my notice that, while the citizens of those countries were enjoying large profits upon their deceptive and illicit importations into the United States, American products were unreasonably and invidiously proscribed and made to feel the rigor of their commercial laws. It is belioved that the administrative act will go far towards supplying the means of enforcing a reasonable obedience to the laws on the part of those admitted to the privilege of our commerce.

The recommendations of the conference, which have received jour consideration and approval, are well calculated to enforce legitimate
consular functions and secure greater efficiency in determining foreign values and greater harmony and co-operation between the consular service and the officers of customs.

In the comprehensive tariff law embracing the entire revision of all the schedules, it is not surprising that some provisions have been inserted which will be found in their practical results to be detrimental to the interests intended to be benefited. The increase of duties in some instances will without doubt tend to encourage the grosser forms of fraud on the revenue. So long as undervaluation could safely and conveniently be perpetrated, smuggling lacked its greatest incentive, but it is now likely to experience an active revival. In order to collect the revenue, the preventive service along the coasts and frontiers should be greatly strengthened and improved. This subject is one of much importance, both in its relation to the public treasury and the expense of collection.

Nothing is more pleasing to the smuggler than legislation increasing rates of duty upon articles which can be undervalued in the invoices or clandestinely introduced into the country. A notable instance in point is the smuggling of cattle from Mexico, long prevalent even under low rates of duty. The increase of duty from 20 per cent. ad valorem, or about $\$ 2$ per head, to $\$ 10$ per head, will make the prevention of sinuggling on the border a work of great difficulty.

Another instance is that of prepared smoking opium. The increase of duty in 1883 , from $\$ 6$ to $\$ 10$ per pound, stimulated smuggling to such an extent as to induce the investment of large capital in the organization of syndicates to engage in the business, so that the regular importations which paid duty were reduced from 298,000 pounds in 1883 to less than 40,000 pounds in 1885 . It is safe to say that more than half of the prepared opium consumed in the country during the past six years has been smuggled. The occasional capture by customs officers of a large shipment has scarcely affected the enormons profits of the smugglers. With the facilities afforded by thousands of miles of unprotected frontier, both on the north and on the south, accessible by newly built lines of railroad, it has been found impossible with the means at command to check to any appreciable extent this illicit traffic. The only practicable way to stop it is to reduce the rate of duty so that the measure of profit will be too small to warrant the risk of capital in the business.

A certain amount of this drug will be used in the country whether imported legitimately or not, and it is the part of wisdom to fix such a rate of duty as can be collected. The increase from $\$ 10$ to $\$ 12$ per pound by the last tariff act simply adds $\$ 2$ per pound to the profits of the smugglers and nothing to the revenue of the Government.

One of the difficulties met by the customs officers when seizures are made of opium is the claim put forth by the owners that the article seized is of domestic manufacture from crude opium imported. It was therefore thought advisable to place such manufacture under the control of the Internal Revenue Department, and the provisions in the tariff act of 1890 seem to be admirably adapted for that purpose. But the tax of $\$ 10$ per pound upon the manufactured article while the same rate is maintained upon the crude India opium best adapted for manufacturing forbids its manufacture in this country, as it can not be profitably made from opium containing 9 per cent. and over of morphia, now admitted free. This is the Turkish opium used chiefly for medicinal preparations, and is not the kind required for the manufacture of the article used for smoking.

Under the Canadian law admitting crude India opium at $\$ 1$ per
pound duty, numerous factories of smoking opium have been established in British Columbia, their product being mainly consumed in the United States, but not one pound of it has been legitimately imported.

It is believed that an internal-revenue tax of not more than $\$ 5$ per pound on the prepared article (crude opium to be admitted free) and a corresponding duty upon the prepared smoking opium imported would practically put an end to the smuggling of opium and thus accomplish the real purpose intended by Congress in the enactment of the clanses pertaining to this sulbject in the tariff act of 1890.

The article known in commerce as Hamburg edgings or cotton embroideries has long been a sonrce of trouble to customs officers on account of undervaluations under the 40 per cent. ad valorem rate formerly imposed. The increase to 60 per cent. under the new law gives the dishonest importer enlarged opportunity to enrich himself at the expense of the Government and his more scrupulous competitor. The imposition of a specific duty per pound on this article coupled with a small ad val. orem rate to correct inequalities in value is feasible, and would put ant end to evasions which have long prevailed.

The channels and methods of commerce have been completely changed in this country by the introduction of steamships and railways as the means of transportation, leaving many customs ports and districts formerly of some importance entirely destitute of foreign trade. Many of these ports were created by the first customs act and now exist only in name; but regular accounts must be rendered by the collectors, and the same formalities observed as if business were actually transacted therein.

It is folly to continue the forms of business when the substance has vanished. Examples of this character are found in such ports as Keanebunk, Saco, and York, in Maine; Tuckerton and Somers Point, in New Jersey; Annapolis and Crisfield, in Maryland; Cherrystone, Tappahan. nock, and Petersburgh, in Virginia; Edenton and Beaufort, in North Car. rolina; Georgeton, in South Carolina; St. Mary's, Georgia; Galena, in Illinois; La Crosse, in Wisconsin; and Empire City and Yaquina, in Oregon. In the least expensive of these it cost $\$ 16$ to collect $\$ 1$ of revenue, and in the most expensive $\$ 1,750$ for each dollar collected. The tables hereto appended show that there are fifty districts and ports in which expenses exceed receipts, and twenty in which there were no collections whatever.

This condition of affairs emphasizes the recommendations heretofore made for the consolidation of collection districts and ports wherein little or no business is transacted, as has been done in the case of internalrevenue districts. Such action would promote both efficiency and economy in the service, and could be accomplished in such a way as to insure the protection of the revenue and the proper accommodation of the navigation interests. Whatever expenditure of public money is necessary to protect the revenue or accommodate shipping should not be spared, but antiquated and superseded customs districts serve neither purpose eff. ciently.

The special agents have with marked efficiency performed their customary duties in making investigations and inspections of the service and aiding collectors of customs in securing an effective and harmonious
administration of the laws and regulations. The following statement shows the results of the work performed and the cost of the service:

| Reports | 5,373 |
| :---: | :---: |
| Seizures | 518 |
| Appraised value of seizures | \$95, 080.30 |
| Amount of reduction of expenses recommended | 181, 063.00 |
| Moneys recovered: |  |
| Seizures ...... | \$17,196.99 |
| Fines | 3,983. 20 |
| Duties | 152,562. 49 |
| Total | 173,742.68 |
| EXPENSES. |  |
| Salarjes of special agents. | \$62,048. 00 |
| Traveling expenses | 14,926. 18. |
| Total | 76,974. 18 |
| Salaries of special inspectors. | 57,918.68 |
| Traveling expenses. | 5,880. 25 |
| Total. | $63,798.93$ |
| Compensation of persons employed in the dete frauds | 19, 858.50 |
| Traveling expenses. | 4,295.59 |
| Total. | 24,054.09 |

Except when detailed to investigate specific cases the special agents still lack statutory power to administer oaths in the course of their official investigations, and this power they greatly need.

Very respectfully, yours,
A. K. Tingle, Supervising Special Agent.

Hon. William Windom, Secretary of the Treasury.

No. 1.-Statement Showing Business Transacted in each of the several Customs Collections Districts for tee Fiscal Year国

ENDED JUNE 30, 1890.


No. 1.-Statement showing Business transacted in each of the several Customs Collegtions Districts, etc.-Continued.


Niagara（Suspension Bridge），N．Y．
Norfolk and Portsmouth，Va，．．．．．． Nortok and Portsmouth，Vans（New Orleans），$\ddot{L}$
New Orleans（Atlanta，Ga．）．
New Orleans（Burlington．Towa）
New Orleans（Columbus，Ohio）．．．．）
New Orleans（Cincinnati，Ohio）
New Orleans（Dubuque，Iowa）
New Orleans（Evansville，Ind）
New Orleans（Galena，Ill．）．
New Orleans（Kansas City，Mo．）
New Orleans（La Crosse，Wis．）
New Orleang（Louisville，Ky．）．
New Orleans（Memphis，Tenn．）
New Orleans（Lincoln，Nebr．）．
New Orleans（Omaha，Nebr．）
New Orleans（Pittsburgh Pa
New Orleans（St．Louis，Mo．）
New Orleans（St．Joseph，Mo．）
New Orleans（Wheeling，W．Va．） Oregon（Astoria），Oregon
Oswegatchie（Ogdenshurgb），N． Oswego，N．Y
Paso del（Nenv Berne），
Passamaquodd Nex．
Pearl River（Shieldsboro＇），Miss． Pensacola，Fla
Perth Amboy，N．J．．．．．．．．．．．．．．．．．．．．．． Philarlelphia， Pa
Plymouth，Mass．
Portland and Falmonth，M．．．．．．．．．．．
Portsmouth，N．H
Providence，R．I．
Puget Sound，Wash
Richmond，$\overline{\text { a }}$
Saco，Me
Salem，Mass
alem，Mass ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
aluria（Eagle Pass），Texas
Sandusky，Ohio
San Francisco，
Savannah，Ga
t．Augnsune，Fla．．．．．．．．．．．．．．．．．．．．．．．．．．．
t．John＇s（Jacksonville），Fla
t．Mark＇s（Cedar Keys），Fla St．Mary＇s，Ga．
Soutn＇n Oregon（Coos Bay），Oregon
„～上

筑笑



$\begin{array}{r}49,148.63 \\ 11,429.28 \\ 216,817.37 \\ 1,695.09 \\ 2,789.60 \\ 500.21 \\ 34,058.18 \\ 277.23 \\ 1,154.60 \\ 350.00 \\ 10,125.19 \\ 25,416.60 \\ 7.275 .16 \\ 93.40 \\ 2,806.60 \\ 166.65 \\ 15,379.87 \\ 48,484.19 \\ 5,574.89 \\ 1,120.45 \\ 11,029.32 \\ 24,328.02 \\ 25,489.11 \\ 3,553.36 \\ 46,800.95 \\ 22,998.98 \\ 6,206.26 \\ 17,141.75 \\ 10,176.80 \\ 470,546.19 \\ 4,598.99 \\ 56,968.74 \\ 6,080.73 \\ 18,013.44 \\ 42,954.28 \\ 6,925.19 \\ 392.22 \\ 766.46 \\ 6,874.11 \\ 23,101.56 \\ 10,597.31 \\ 3,572.70 \\ 373,559.49 \\ 18,346.47 \\ 1,781.04 \\ 3,987.24 \\ 3,583.38 \\ 1,459.30 \\ 1,135.42 \\ \\ \hline\end{array}$



No. 1.-Statement showing Business Transacted in each of the several Customs Collections Districts, etc.-Continued.

| Districts. | Vessels entered. Vessels cleared. |  |  |  | Entriesofmer-chan-dise. | Vessels documented. | Dutigs and tonnage tax. | Aggregate receipts. | Value of exports. |  | Expenses. | Aver-ageNo. ofpersonsemb-ployed. | Cost to collect $\$ 1$ 。 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign. | Coastwise. | Foreign. | Coast. wise. |  |  |  |  | Foreign. | Domestic. |  |  |  |
| Stonington, Conn. | 13 | 2 | 10 | 2 | 15 | 113 | 1,588.92 | \$1,765. 67 |  |  | \$943. 80 | 2 | \$0. 534 |
| Superior (Marquette), Mich | 798 | 5, 971 | 799 | 5,888 | 1,114 | 184 | 5,966. 03 | 9,775. 86 |  | \$1, 832, 824. 28 | 12, 347. 08 |  | 1. 26 |
| Tappahannock Va.. |  | 172 |  |  |  | 252 |  | 53.70 |  |  | - 457.37 |  | 8.51 |
| Teche (Brashear), La | 1 | 296 | 13 | 324 | 21 | 149 | 1.50 | 115.42 |  | 15, 639. 00 | 5, 332. 25 |  | 46. 19 |
| Tampa, Fla. | 11 | 155 | 30 | 193 | 396 | 67 | 252, 141. 06 | 254, 538.26 |  |  | 14, 195.95 | 12 | . 055 |
| Vicksburg, Miss........ |  |  |  |  |  |  |  | 200. 00 |  |  |  |  |  |
| Vermont (Barlington), | 812 | 1 | 776 | 7 | 24, 492 | 39 | 851, 976.41 | 891, 230.05 |  | 1, 012, 203.00 | 73, 875. 87 | 66 | . 082 |
| Waldoborough, Me..... | 731 | 3 | 656 |  | 651 | 509 | 2, 678. 38 | $5,656.74$ |  |  | $8,558.11$ | 7 | 1. 51 |
| Wiscasset, Mo. | 16 | 12 | 8 | 13 | 30 | 174 | 132.26 | 332. 58 | \$270.00 | 5, 276.00 | 2,541. 21 | 4 | 7. 64 |
| Wilmington, Cal. | 15 | 164 | 12 | 9 | 79 | 29 | 36,661. 35 | 36,944. 10 |  | 220.00 | 7,927. 75 | ${ }^{6}$ | . 214 |
| Wilmington, N. C. | 158 | 116 | 206 | 79 | 198 | 84 | 19,666. 57 | 22,328. 34 | 579.00 | 6, 934, 140.00 | 12, 103. 15 | 10 | . 542 |
| Willamette (Portland), Orego | 68 | 218 | 95 | 192 | 1,271 | 159 | 524, 999. 72 | 534, 015.89 | 2. 063.40 | 3, 372, 066. 43 | 39, 252.59 | 29 | - ${ }_{58} .073$ |
| Yaquina, Oregon....... |  | 54 |  | 54 |  | ${ }_{21}^{6}$ | 1.67 | 3.07 |  |  | 1, 101. 40 | $\stackrel{2}{1}$ | 358. 76 |
| Yorktown (Newport News), | 62 | 643 | 447 | 85 | 6 | 62 | 12,827.09 | 17, 004.91 |  | 6,958, 368.52 | 13,018. 55 | 11 | . 765 |
| Total. | 34,690 | 77, 485 | 34, 303 | 75,331 | 678,040 | 32,583 | 229, 630, 139. 18 | 231, 049, 118.83 | 28,180,017.81 | 847,479,419.65 | 6, 422, 812.99 | 4,594 | . 0277 |

Amount of expenses reperted by collectors as above Miscellaneuns expenses not incladed in the above.
\$6, 422, 812.99
Total expenses for fiscal year ended June 30, 1890. 568,716.74

[^66]No. 2.-Aggregate Receipts and Expenses of Collection for the Fiscal Years 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, $1887,1888,1889$, AND 1890.

|  | Receipts. - | Expenses. | $\underset{\text { per cent. }}{\text { Cost }}$ |  | Receipts. | Expenses. | Cost per cent. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1877. | \$132, 634, 029.53 | \$6, 501, 037. 57 | 4.90 | 1884 | \$196, 935, 360.80 | \$6, 775, 968.41 | 3. 44 |
|  | 132, 024, 409. 16 | 5, 826, 974. 32 | 4.41 | 1885 | 183, 116, 808. 60 | 6, $918,221.19$ | 3.77 |
| 1880. | 188, 508, 690. 34 | 5, 995, 878.06 | 3.18 | 1887 | 218, 662, 892. 22 | 6, 830, 296. 16 | 3.12 |
| 1881. | 200, 079, 150.98 | 6, 419, 345. 20 | 3. 20 | 1888 | 220, $428,930.22$ | 6, 481, 699.57 | 2.94 |
| 1882. | 222, 559, 104. 83 | 6, 549, 595.07 | 2.94 | 1889 | 225, $041,419.48$ | 6, 553, 209. 05 | 2.91 |
| 1883. | 216, 962, 210. 35 | 6, 667, 825.46 | 3.07 | 1890 | 231, 049, 118.83. | 6, 568, 716.74 | 2.84 |

Note.-The accounts of receipls and expenditures pablished by the Register will vary in some cases from the figures above given, for the reason that his statement is made up from warrants issoed during the fiscal year, regardless of balances in the hands of officers at the beginning and end of the Jear. If the accounts of each collector were closed and balances settled at the end of the fiscal year, the two statements would agree.
(No. 17.)

## REPORT ON IMMIGRATION, BY THE CHIEF OF THE MISCELLANEOUS DIVISION, SECRETARY'S OFFICE.

Treasury Department, Secretary's Office, November 1, 1890.

SIR : I have the honor to submit the following report on immigration matters, as administered during the fiscal year ending June 30, 1890, under the act of August 3,1882 , " to regulate immigration," together with a brief reference to the enforcement of the alien contract labor laws.

The second section of the act to regulate immigration, approved August 3, 1882 (22 Stat., 214), charged the Secretary of the Treasury with the duty of executing the provisions of the act, and with supervision over the business of immigration to the United States, and for that purpose it enacted "that he shall have power to enter into contracts with such State commission, board, or officers as may be designated for that purpose by the governor of any State to take charge of the local affairs of immigration in the ports within said States."

The first contract made by the Secretary pursuant to this authority was concluded with the Commissioners of Emigration of the State of New York September 2, 1882. After an experience of over seveu years under this contract it became obvious that the immense business of immigration at the port of New York could not be efficiently and successfully conducted by the Secretary through a board of nine persons constituted by State authority, entertaining widely different views, and always more or less indisposed to act in subordination to the authority expressly given to the Secretary of the Treasury.

In view of the lack of harmony, and the wide differences of opinion on important points, which had been developed, it was believed that joint control of immigration matters iu the city of New York by State and Federal anthorities was incompatible with the best service, and it was decided to make a change, provided the authority to do so was clear under the law. As it had been maintained by some that the law authorizing the Secretary to contract with State officers was mandatory and not simply advisory, the question was submitted to the At-torney-General for his opinion and advice. On the 8th of February, 1890, the Attorney-General, in an elaborate document, expressed the opinion that the law referred to is not mandatory in its terms, and "that the Secretary is not restricted in the carrying out of the provisions of this act to the agencies mentioned in the second and fourth sections; that it is in his discretion whether he will use them or not."

Acting upon this opinion, aud in accordance with the provisions of said contract, authorizing either party to revoke it by giving to the other party sixty days' notice in writing, due notice was given to the Commissioners of Emigration of the State of Ner York that the contract with them should terminate on the 18th day of April, 1890. In the
mean time Hon. John B. Weber was appointed superintendent of imriigration, and Mr. James R. O'Beirne assistant superintendent, at the port of New York. Efforts were made to lease Castle Garden, in order that the reception, detention, and examination of immigrants might be temporarily continued at that place. Failing in this, the Barge Uffice was hurriedly fitted up and made available for the transaction of the business, and since the 19th of April, 1890, it has been used for that purpose. The new officers named, together with a corps of immigrant inspectors, all co-operating with the collector of the port, succeeded in getting immediate control of the business, and it is now successfully managed with as little friction as might be expected. In addition to carrying out the main objects of the law, much is now done at the port of New York for the welfare and benefit of immigrants in protecting them from fraud and imposition by supervising the exchange of moneys, purchasing railroad tickets, communicating with their friends, and in protecting females against disreputable characters and evil associations while under the jurisdiction of the immigrant officials.

The great and apparently increasing expense of the immigration service at the port of New Fork was alsoattracting graveattention, and it was believed that the proposea change would result in a decrease in the necessary outlay. This expectation it seems will be fully realized, as a comparison recently made by the Superintendent of Immigration at that port shows that the cost of care and maintenance of immigrants under the present administration from April 19 to October 1, 1890, was $\$ 13,497.50$, while the cost for the same under the State board for the same period of time in 1889, calculated at the average cost for the year, was $\$ 38,256.12$, a reduction in five months of $\$ 24,758.58$.

Figures taken from the immigrant accounts in this division show that during the administration of the New Fork Board of Emigration for the period from July 1, 1889, to April 19, 1890, the immigrant fund at the port of New York was reduced from $\$ 106,086.03$ to $\$ 77,961.59$, a net decrease of $\$ 28,124.44$; and that during the administration of the Superintendent of Immigration from April 19 to November 1, 1890, a period of six and one-third months, this fund was increased from $\$ 77,691.59$ to $\$ 119,863.06$, a net increase of $\$ 42,901.47$.

Without at least one year's administration under the Superintendent of Immigration figures for a full comparison of expenditures can not be obtained; but, as the figures so far show a radical change from a decreasing to an increasing surplus, it is fair to assume that the management of immigration matters at the port of New Fork by a Treasury officer will prove to be much less expensive and more satisfactory than under a contract with State commissioners.

A joint resolution authorizing the Secretary of the Navy to remove the naval magazine from Ellis Island and appropriating $\$ 75,000$ to enable the Secretary of the Treasury to improve the island for immigration purposes, was approved April 11, 1890. The sundry civil bill, approved August 30, 1890, contains an additional appropriation of $\$ 75,000$ for the same purpose. The contemplated improvements consist of 853 feet of docks, with 860 feet of additional crib work; the dredging of a channel to a depth of 12 feet or more, 200 feet in width, and 1,250 feet in length; a wooden building, 150 by 400 feet, two stories in height; also a contagious hospital, capable of accommodating thirty patients; an insane hospital, capable of accommodating forty patients; also a boiler house with pumps, tanks, laundry, steam-heating, and electric-light plants, artesian wells and cisterns, all of which work is
now being prosecuted with vigor, and it is hoped that the plant will be ready for occupation by April 1 next.

At the ports of Portland, Me., Boston, Philadëlphia, Baltimore, Key West, New Orleans, Galveston, and San Francisco contracts are still existing with State boards or commissioners, as heretofore reported.

Earnest efforts have been made to prevent the landing of any of the prohibited classes, by requiring careful examinations of passengers arriving on vessels at any of these ports. In the absence of any penalties, the question has arisen how the master of a vessel, the collector of a port, or the immigrant officer designated by the Secretary can enforce the detention of passengers on board the vessel after its arrival at its dock for such time as may be necessary to determine the citizenship of each passenger, and also whether any of the alien passengers are of the prohibited classes. The law provides that all persous found to be of the prohibited classes "shall not be permitted to land." But the question is, "Who is to bold them and how are they to be held on board until the examination shall have been made?"

In the absence of any specific and detailed provisions on this point, it is obvious that when a vessel arrives, crowded with passengers and immigrants all eager to land, the proper detention and examination can easily be evaded. That such cases may have often happened at New York is shown by the fact that for the period from April 19 to September 30, 1890, it was found by a comparison of the manifests furnished by the steamship companies with the registry books of the Superintendent of Immigration that the companies or officers of the ressels had failed to report and pay the head tax on 1,018 immigrants, who, so far as the officers of the vessels were concerned, might have landed without examination. A case was recently reported of an immigrant sixtyfour years of age, who, within two weeks after arrival at New York, applied for aid. In his statement he said that when the steamer arrived at the pier he walked off into the city. These examples illustrate the weakness of a law that prescribes prohibitions, but does not provide means for their enforcement, nor prescribe any penalties.

In connection with this subject I may properly refer to that clause of the "sundry civil expenses" act approved August 30, 1890, which appropriates $\$ 75,000$ "for the enforcement of the alien contract-labor laws and to prevent the immigration of convicts, luuatics, idiots, and persons liable to become a public charge from foreign contiguous territory." This was doubtless intended to apply to the state of things existing on the borders, especially the Canadian border, as mentioued in the last annual report of the Secretary of the Treasury, and still existing, where thousands of alien immigrants are landed at, Halifax and ports of the Dominion, and thence come by rail and otherwise into the United States without examivation and withont restriction upon the prohibited classes, the vessels by which they come thus escaping the payment of the passenger head-tax. In the entire absence of penalties and specific provisions for legal process the business of prevention on a line of several thousand miles is not likely to be remarkably successful.

In the month of July last this Department was advised through the Department of State that the Italian Government had prepared a notice, which was directed to be printed ou the back of passports issued to Italian subjects emigrating to this country, warning them of the lavs prohibiting the entry of convicts, imbeciles, idiots, panpers, and contract laborers, and the Italian minister furnished a copy of the notice
so prepared for the information of the Federal authorities. If other foreign governments would follow this example it would doubtless result in preventing the incoming of many persons of the prohibited classes. If means were provided to meet the expense instructions might be issued to our consuls and consular agents in countries from which immigrants mostly come to have similar notices printed in the several languages, and then have them carefully circulated among intending immigrants at the varions ports of departure.

## ALIEN CONTRACT-LABOR LAWS.

There has been no change by enactment, during the past year, in the "act to prohibit the importation and immigration of foreigners and aliens under contract or agreement to perform labor in the United States, its Territories, or the District of Columbia," known as the "alien contractlabor laws;" therefore very little can be added to what has heretofore been repeatedly said in regard to their defects, and the difficulty of enforcing the main provision without adequate penalties and without any defined legal process.

Another year's experience only demonstrates the fact of frequent evasions of the law by immigrants who come well tutored and prepared to escape the vigilance of our officers, and in spite of all efforts at the various ports of landing and of the immigrant inspectors designated to watch the Canadian and Mexican borders they find their way to a damaging competition with our home labor. Yet it is satisfactory to note that the presence of immigrant inspectors and inquiries and proceedings which have been instituted have directed attention to the purpose of the Government to enforce the law, and are operating to a great extent to prevent importation of alien laborers from Canada and Mexico as well as at the sea-board ports.

Improved methods recently adopted at the port of New York, where the greatest numbers of immigrants arrive, bid fair to check to some extent the landing of imported aliens there. The returus show that during the administration of the present Superintendent of Immigration, from April 19, 1890, to October 1, 1890, 123 have been detected and retarned as against 40 returned during the longer period from March 1, 1889, to April 19, 1890. Statistics further show that for a period of over four years to March 1, 1889, only 47 alien contractlaborers had been detected and returned from all the ports, while since that date to October 1, 1890, a period of eighteen months, 200 have been returned. These results show increased vigilance and efficiency' on the part of the immigrant officials, and still better results would be shown if the defects of the law were cured.

The following tables are respectfully submitted.
Table No. 1 shows the number of immigrants examined by immigrant officials and permitted to land, and the number prevented from landing and returned to the countries from which they came, by reason of their being either convicts, lunatics, idiots, or persons liable to become a public charge, in accordance with the provisions of the immigrant act.

Table No. 2 is a statement showing the receipts of capitation tax at all the ports, and the disbursements for expenses incurred at each pori in regulating immigration, and the balances.

Table No. 3 shows the nativity of immigrants who arrived in the United States during the past fiscal year.

Table No. 4 shows the occupations of immigrants as reported by themselves on arrival at the several ports of the United States during the past year.

Table No. 5 shows the destinations, by States and Territories and the District of Columbia, of all immigrants who landed at our ports during the year.

Respectfully,
J. W. THOMSON,

Hon. William Windom, Secretary of the Treasury.

## APPENDIX.

Table No. 1. -Number of Immigrants Examined by the Tmmigrant Officials at the several Ports Named, and the Number Returned to the Country whence They Came, during the Fiscal Year ending June $30,1890$.

| Ports. | Number examined. |  |  | Number returned. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males. | Females. | Total. | Convicts. | Lunatics. | Idiots. | Liable to a pablic charge. | Total |
| Baltimore | 14, 263. | 12,910 | 27.473 |  |  |  | 27 | 27 |
| Boston ... | 15, 868 | 14, 207 | 30, 173 |  | 1 | 1 | 31 | 33 |
| Galveston | 19 | 14. |  | -...0. |  |  |  |  |
| Key West.. | 1,727 | 852 | 2,579 |  |  |  | 10 | 10 |
| New Orleans | 3,155 | 1,172 | 4,327 |  |  |  |  |  |
| New York*. | 212, 458 | 116, 233 | 328, 681 | 3 | 25 | 2 | 384 | 414 |
| Portland, Me | 400 | 181 | 581 |  |  |  |  |  |
| Philadelphia ... | 12,810 3,960 | 9,531 | 22,341 5 5 |  |  |  | 49 | 49 |
| San Francisco ...... | 3, 960 | 1,337 | 5, 297 |  |  |  | 2 | 2 |
| Provincetown, Mass | $\stackrel{36}{3}$ |  | 49 |  |  |  |  |  |
| New Bedford, Mass. | 452 | 177 | 629 |  |  |  |  |  |
| Total | 265, 249 | 156, 628 | 421,877 | 3 | 26 | 3 | 503 | 535 |

[^67]Table No.2. -Statement of the Immigrant Fund for the Period from August 3, 1882, to June 30, 1890.

|  | Receipts. | Expenditares. | Balance. |
| :---: | :---: | :---: | :---: |
| Alaska. | \$12.50 |  | \$12.50 |
| Apalachicola | 5.00 |  | 5.00 |
| Baltimore, M | 111,367. 50 | \$45, 562. 55 | 65, 804.95 |
| Boston, Mass. | 132, 053.50 | 101, 815.75 | 30, 237.75 |
| Butfalo, N. Y | ${ }^{38.00}$ |  | 38.00 |
| Belfast, Me. ${ }_{\text {Barnstable }}$ | 2.00 171.00 |  | 2.00 171.00 |
| Beanfort, N. ${ }^{\text {C }}$ | 171.00 |  | ${ }_{2}^{171.00}$ |
| Cbarleston, S. | 15.00 |  | 15.00 |
| Chicago, IIl. | 51.50 |  | 51.50 |
| Corpus Christi, Tex | 4.50 |  | 4.50 |
| Cape Vincent, N. Y. | 114.50 |  | 114.50 |
| Detroit, Mich...... | 382.00 |  | 382.00 |
| Delaware. | 6. 00 |  | 6. 00 |
| Daluth, Minn... | 338. 50 |  | 338.50 |
| Edgartown, Mass | 5. 50 |  | 5. 50 |
| Fairfield, Conn. - | 12. 50 |  | 12.50 |
| Galveston. Tex | 2,851. 50 | 2, 737.56 | 113.94 |
| Genesee, N . Y | 21. 00 |  | 21.00 |
| Gloucester, Ma | 119.50 |  | 119.50 |
| Huron, Mich | 621.00 66.00 |  | 621.00 |
| Key West, Fla. | 17,848.50 | 11, 335.il | 6, 513. 39 |
| Marblehead, Mass | 12.00 | 11,33.11 | - 12.00 |
| Mobile, Ala.. | 19.50 |  | 19.50 |
| Michigan. | 50.50 |  | 50.50 |
| Machias, Me. | 5.00 |  | 5. 00 |
| Now Orleans, La | 12,092. 50 | 4,865.01 | 7,227.49 |
| New York.... | $1,392,329.50$ 2.00 | 1, 307, 580. 08 | $84,749.42$ 0.00 |
| New Bedford, Ma | 1,632.00 |  | 1,632.00 |
| New Haven, Conn | 30.00 |  | 30.00 |
| Norfolk, Va | 5.00 |  | 5. 00 |
| Oswegatohie, $\mathrm{N} . \mathrm{Y}$ | 115.50 |  | 115.50 |
| Oswego, N. Y | 2.00 |  | 2.09 |
| Oregon........ | 100, $\begin{array}{r}11.00 \\ \hline\end{array}$ | - $58,740.24$ | 11.00 $41,271.76$ |

Table No. 2.-Statement of the Immigrant Fund, etc.-Continued.


There is now pending in the Court of Claims a suit filed by the Commissioners of Emigration for the State of New York, for the recovery of bills for rents, repairs, etc., amounting to $\$ 124,484.02$; had they been allowed, the balance of $\$ 84,749.42$ at the port of New York, as shown in the above table, would have been more than absorbed.
Table No. 3.-Nativity of Alien Immigrants arbiving in the United States during the Fiscal Year ending Junf 30, 1890.


Table No. 4.-Statement of the Reported Occurations of Immigrants who arrived in the United States during the Fiscal Year ending June 30, 1890.

| Occupation. | Number. | Occapation. | Number. |
| :---: | :---: | :---: | :---: |
| Architects. | 63 | Machinists | 1,592 |
| Brewers | 628. | Millers ... | 999 |
| Butchers | 1,955 | Musicians | 557 |
| Barbers. | 831 | Painters . | 1,603 |
| Bakers | 1,897 | Peddlers. | 4, 374 |
| Blacksmiths | 1,921 | Plasterers | 729 |
| Bartenders | 192 | Porters .. | 391 |
| Bricklayers: | 1,276 | Potters.. | 217 |
| Carpenters. | 3,786 | Printers | 553 |
| Cabinetmakers | 1,053 | Saddlers... | 472 |
| Confectioners | 238 | Shoemakers | 3, 929 |
| Oigarmakers | 1,860 | Spinners. | 551 |
| Cooks... | 488 | Tailors | 6, 351 |
| Farmers | 19,533 | Tanners. | 417 |
| Florists. | 209 | Wagonsmith | 390 |
| Gardeners | 1,095 | Weavers. | 1,440 |
| Hatters. | 397 | Waiters | 1,117 |
| lronmolders | $\begin{array}{r}706 \\ \hline 144 \\ \hline\end{array}$ | All other occapations.... | 24, 289 |
| Laborers... | 144, 724 | No occupation, including children | 161,487 |
| Laundrymen | 31 | Not reported | 17, 130 |
| Miners. | 4,206 | Total | 421, 877 |

Table No: 5.-Table showing the Number of Immigrants destined to each State, Territory, and the District of Columbia during the Fiscal Year ENDING June 30, 1890.

| States and Territories. | Namber. | States and Territories. | Namber. |
| :---: | :---: | :---: | :---: |
| Alaska | 13 | Massachasetts. | 34, 045 |
| Alabama | 382 | New Hampshire ....... | 648 |
| Arizona | 110 | North Carolina .... | 91 |
| Arkansas | 220 | Nebraska. | 5,430 |
| Connecticut | 6, 870 | Nevada.. | 226 |
| Colorado. | $\begin{array}{r}\text { 3, } \\ \text { 11, } \\ \text { 1 } \\ 564 \\ \hline\end{array}$ | New Jersey. New Mexico | 15, 832 |
| Delaware | 1, 348 | New York. | 135, 766 |
| District of Columbia | 627 | Ohio ...... | 15,233 |
| Dakota | 3, 967 | Oregon | 1,158 |
| Florida | 2,820 | Pennsylvania. | 71, 697 |
| Georgia. | 262 | Rhode Island | 3,879 |
| Indiana. | 2, 636 | South Carolina | 171 |
| Indian Territory | 187 | Tennessee | 496 |
| Illinois | 34,520 | Texas | 3,599 |
| Iowa .. | 7, 958 | Utab ... | 1,623 |
| Kentucky | 759 | Vermont | 469 319 |
| Kansas ... | 2, 364 | West Virginia | 544 |
| Lonisiana | 2, 600 | Wisconsin | 10,496 |
| Maine | 884 | Washington . | 1,207 |
| Maryland | 3,061 | W yoming. | 349 |
| Michigan | 13,420 | Tourists. | 1,871 |
| Missouri. | 5,402 | Not reported. | 13 |
| Mississippi | -936 | Total. | 421, 877 |
| Montana. | 847 |  |  |

(No. 18.)

## REPORT OF THE BOARD OF EXAMINERS OF THE TREASURY DEPARTMENT.

## REPORT OF THE BOARD OF EXAMINERS.

> Treasury Depariment, Office of the Secretary, Washington, D. C., December $1,1890$.

SIR: We forward herewith the report of Mr. Theodore L. DeLand, the Treasury Examiner, relative to the operations of the Board of Ex. aminers of this Department for the fiscal year ended June 30, 1890.

The report and the accompanying tables, papers, specimen examinations, specimen office questions, and specinen technical questions will fully explain the system now and heretofore in operation in the Treas. ury Department.

During the year many noticeable examinations have been made by the clerks designated for promotion and in confirmation of this fact we refer you to the tables, in which their work is exhibited, for the details.

A few changes have been made in the system during the year which will be found fully explained in Mr. DeLaud's report.

We concur in the recommendation of the examiner that a credit of 5 points be given to all candidates who were honorably discharged from the military or naval service of the United States.

We are of opinion that where clerks fail to pass the test for promotion provided for in the standard examinations, that a period of six months should intervene before they are again examined, unless they shall furnish you with evidence, supported by an affidavit, that at the time of the examination they were unable, because of illness or other good cause, to do themselves justice in their examination. Without some such rule the examination is merely an educator and not a test of education.

Respectfully yours,

> FRED. BrackeTT,
> A. L. STURTEVANT, Members of the Board of Examiners

[^68]
# REPORT OF EXAMINER. 

Treagury Department, Office of the Secretary, Washington, D. C., November 28, 1890.

Gentlempn: I have the honor to respectfully submit'herewith the report of the operations of the Board of Examiners of this Department for the fiscal year ended June 30, 1890.
There have been examined for promotion to clerkships in this Department during the last fiscal year 153 candidates. Of this number 143 passed and 10 failed.
The promotions were distributed between the two sexes in nearly equal proportion, for of those examined 80 were males and 73 were females. This equitable distribution is a mere coincidence of figures, and is not the result of premeditation to effect such an apportionment. The fact remains, however, that the action of the promoting power in the Department has a tendency in the direction of equal pay for equivalent work.

Of those who passed 76 were males and 67 were females, and of those who failed 4 were males and 6 females.

The highest general average of the examinations of this year was attained by Miss Mary L. Oliver, in an examination for a clerkship of Class E, in the office of the Secretary of the Treasury. This young woman, out of a possible 100, secured 96.64.

The best exhibition of scholarly attainments can be found in the remarkable examination papers submitted by Mr. John L. Hayford, who was examined for promotion to the position of computer of class 1 in the Coast and Geodetic Survey. In recognition of the worthy efforts of this young gentleman the Board of Examiners has certified that no additional examination which can be given by the Board will further test his capacity for computer of any grade in his office.
An inspection of Exhibit B will reveal the fact that of those examined during the past year 27 persons are entitled to honorable mention for having secured, out. of a possible 100, a general average of 90 or more. Their names will be found recorded, in the exhibit referred to, in the order of merit.
Were it practicable to expand the table so as to include the names of those who have attained a general average of 85 or more, it would have included a much larger list. It is but justice to the clerks of this Department, who during the year have been subjected to the ordeal of an examination, to say, that very many of them have left with the Board of Examiners, in their examination papers, noticable evidences of their clerical skill and general adaptability for the varied services of this great Department.
An inspection of Exhibit $A$ will show the general averages attained by the average of the clerks examined. It will not escape your notice that the females have carried away the honors in every class from class $E$ to class 4.
An inspection of Exhibits $\mathrm{F}, \mathrm{G}$, and H will show some of the changes of relative weights.
In Exibit M will be found the recommendation of the Chief Clerk of the Department, approved by the Secretary, that an effective credit be attained by adding to the general average an additional credit of 5 points in case of soldiers who were honorably discharged from the military or naval services by reason of disability resulting from wouuds or sickness incurred in the line of duty. This action was taken in order to give to the soldiers referred to a credit which might aid them to a promotion which they would without its aid be sure to lose. The result has been that it has given promotion. It carries oat the spirit of section 1754, Revised Statutes; but the question might be raised that it does not go far enough. A soldier may never have been in action, may have served only a few weeks and been honorably discharged by reason of sickness incurred in the line of duty, while another soldier may have served all through the war, may have been desperately wounded, but under the section referred to he would have no preference. It is respectfully suggested that the 5 points might be given to every honorably discharged soldier or sailor examined for promotion in recognition of the fact that in his youth he had, perhaps, left school never to resume his studies after he had abandoned his musket at the close of the war. It is entirely within the discretion of the Secretary of the Treasury.
Those who will refer to Exhibit I will find the general rules that guide the examiner in marking the papers of the candidates.
For historical reasons important Department orders relative to examinations are here printed for the reason that they have never before been published. Reference is made to Exhibits J, K, N, and O.

It is, perkaps, not generally known that the cules which provide for competitive examinations for promotions, promulgated on February 28, 1878 , by Secretary Sherman, are still in force. For historical reasons it is advisable to pablish them. They will be found in Exhibit P.

A discussion of the laws, rules, regnlations, and, orders, precluding promotions in the classified service of the Treasury Departıent without first subjecting the applicant to an examination to test bis fitness, will be found in Exhibit L.

From time to time the incoming Secretaries of the Treasury have promulgated formulas for the preparing, folding, and briefing of official papers. The fact is froqueutly revealed in the examining room, by candidates under examination for promotion, that the Secretary's circular has never been given to them: These circulars are printed in large quantities and are intended for the guidance of the official force of the Department. To assist in its distribntion the circular is published as Exhibits Q and R. Hereafter the examiner will insist on exact compliance with its terms on the part of those caudidates wbo appear for examination for promotion.

A reference to Exhibits $S$, $T$, and $U$ will give to you specimens of examination papers used during the last year.

Your attention is called to the latter part of the examination for promotion to Classes A, B, C, and D to $\$ 900$ or less. It was found by experience that many of the candidates selected from the official force of the Burean of Engraving and Printing, for transfer and promotion to vacancies in the several Bureans of the Departwent, were without sufficient knowledge to pass the standard fixed by the Secretary, which is substantially the copyist's cxamination of the Civil Service Commission. 'To overcome this lack of information these candidates are given an opportunity to show their skill aud accuracy as expert counters. There is much reason and justice in this; for the work of the Bureau of Engraving and Printing rests absolutely on the accuracy of its counters. This fact induced the Board of Examiners to introduce the subject of expert connting as a feature in the examination; and the credit of 100 is given on this subject for an accurate count, while one error would reduce the mark in the subject to zero.

Your attention is especially invited to the papers to be fonnd in Exhibit V. The question has very frequently come up during the year why a more extended list of office questions was not printed in the last report. The Chief Clerk of the Department suggested that such a list be prepared. In this exhibit you will find a great variety of questions, propounded by each of the divisions of the officc of the Secretary of the Treasury and by each Burean of the Department. These questions cover a vast field; and it may be said that they give a fair index of the work assigned to the Department in all of its numerous branches. It is believed that the publication of these questions will stimulate study and investigation on the part of the clerks, for in many cases the questions published cover nearly the whole range of subjects involved in the worls of the office.

In a few instances objection was made to the publication of the questions of an office, the work of which was circmascribed by narrow limits, on the ground that their publication would ontline the examinations to the candidates from that office. The Board of Examiners cousidered that phase of the subject and reached the conclusion that when that was the case it was then imperative to publish, for the reason that it gave the clerks in the office the one opportnity to perfect in a degree their knowledge of their official duties.

In Exhibit W you will find specimens of shorthand used in testing stenographers in their own and other systems, an optional subject. The specimens were selected from the standard publications or were written by the stenographers on duty in the Department, and represent very clearly the tests applied to eaudidates.

An examination of Exhibit WW and of Exhibit WWW will explain to gou the character of the tests applied in dictating to stenographers and typewriters to secure verbatim copying.

Attention is especially invited to Exhibit X, a specimen of the technical questions in office propounded by the Superintendent of the Coast and Geodetic Survey to a candidate under exarnination for promotion. This series of questions indicates the character of some of the propositions which arise in the administration of that office, and which its officers and employes must officially consider.

The Second Anditor submitted a technical account to a candidate nnder examination for promotion to a clerkship of Class 3. The specimen will be found in Exbibit XX and is publisbed as a sample of techuical work required of the clerks in that office.

In Exhibit Y will be found a few miscellaneous arithmetical qnestions which have heretofore been propounded to clerks under examination for clerkships of the higher grades, or that bave been referred to them loy their superior officers for solntion for official uses.
The candidates for the positions of special Treasury agents have been cxamined during the last fiscal year for probationary appointment.

The Secretary of the Treasury bas prescribed the qualifications which he considered essential to these important officers; and has ordered that no person be appointed to those positions until his fitness has been. ascertained by suitable tests. The essentials prescribed are:

A special agent should have good character, good habits, good health, a courteous bearing and address, and shonld not be incapacitated by age or other cause for active work; lie should possess fair ability and intelligence, and be able to write his own reports in clear, concise, and correct language; and he should have a sufficient knowledge of bookkeeping and acconnts to comprehend and examine intelli.. gently the system of accounts used in customs houses.
Those who apply for these positions are, therefore, subjected to such an examina tion as may be necessary to ascertain whether they are possessed of these requisite qualifications.
The Department examined 9 candidates for appointment as special Treasury agents, of which number 5 passed and were appointed, and 4 were rejected as unqualified.

> Respectfully yours,

Theodore L. -DeLand,<br>Examiner.

Messrs. Fried. Brackett and A. L. Sturtevant, Board of Examiners.

Exhibrt A.
General averages of candidates examined for promotion in the Treasury Department during the fiscal year ended June 30 , 1890.
[General averages-scale of 100 .]


Exhibit B.
Number of examinations for promotions in the Treasury Department, by offices,
NUMBER OF DEPART


Special Agents: Special examinations for special Treasury agents
Aggregate of examinations in the Treasury Department

General recapitulation.


[^69]
## Exhibit B.

sexes, and classes, passed or failed, during fiscal year ended June 30, 1890.
MENTAL EXAMINATIONS.


The candidates who received the highest marks.

| Name. | Office. | Grade. | General Average. |
| :---: | :---: | :---: | :---: |
| Miss Lavinia S. Ralston | Internal Revenno. | IV. | 94. 50 |
| Miss S. A. Somerville. | Fourth Auditor's: | III. | 94.86 |
| Miss Eliza R. Hyde | Comptroller Curxency's | II. | 94.70 |
| Mrs. Fannie L. Utley | First Auditor's... | I. | 05.34 |
| Miss Mary L. Oliver. | Secretary's | E. | 96.64 |
| Mr. William H. Lanman | Coast Survey | AtoD. | 92. 96 |

## Exhlbit C.

Table showing the names, in the order of merit, of the candidates exanined for promotions in the Treasury Department who nade a general average of 90 or more during the fiscal year ended June 30, 1890.

*Relative weights: First line, Classes A to D; Second line, Class E; and Third line, Classes 1 to 4. The symbol 0 indicates that tiie subject was not given to erandidates


## Exhibit D.

## REQUEST FOR OFFICE QUESTIONS, CLASS ONE ( $\$ 1,200$ ) AND ABOVE.

Treasury Department,<br>Office of the Secretary, Board of Examiners,<br>Warhington, D. C., ————189-.

To the - ——,
SIR : With a view to the examination, at an early date, of $M$ ———, clerk of class - (\$-), for promotion to a clerkship of class - (\$-), I have to request that at your early convenience you cause to be prepared at least ten questions relative to the general duties assigned by law and department regulations to the burean or office under your charge.

I have also to request that you direct the chief of the division in which the candidate is employed, to prepare a further list of at least ten questions relative to the work upon which the candidate has been engaged during the last year.
I would especially suggest that the questions be of such a nature as will best test the candidate's general and technical knowledge of official business; and that all ambiguous questions, and those àiswered by "yes" or "no"" be excluded; that they be written or imprinted upon the standard letter paper of the Department; that the questions and official answers to the same be prepared in like manner for the use of the examiner; that.the one list be signed by you, and that the other be signed by the chief of dirision and be approved by you.
The questions should be marked "confidential," and should be forwarded to my address, marked on the envelope for whom they were prepared.

The examination is fixed for -, $189-$, at -m .
Respectfully yours,
Chief.Clerk and Member of the Board.
Note.-The Bureau questions will have a relative weight of 6 , and the division questions a relative weight of 8 , in the examination.

## Exhibit E .

> REQUEST FOR OFFICE QUESTIONS, CLASSES A, B, C, D, AND E.
> Treasury Department,
> OTfice of THe Secreitary, Board of Examinler, Washington,

Hon. ——————:
SIR: With a view to the examination, at an early date, of $M$ ___ for promotion to a clerkship of class $\$ 1,000$, or less, I have to request that at your early convenience yon cause to be prepared ten questions relative to the work upon which the candidate has been engaged during the last year.

I would especially suggest that the questions be of such a nature as will best test the candidate's general knowledge of official business of your bureau or office, and that all ambiguous questions, and those answered by "yes" or "no"" be excluded; that they be written or imprinted upon the standard letter paper of the Department; that the questions and official answers to the same be prepared in like manner for the use of the examiner, and that the list be signed or approved by you.
The questions should be marked "confidential," and should be forwarded to my address, marked on the envelope for whom they were prepared.

Respectfally yours,
Chief Clerk and Member of the Board.
Note.-The Bureal questions will have a relative weight of 5 on a scale of 25 in the examination.
Examination tixed for - —, 189-.

Exhibit $F$.
REPOR' OF CANDIDATE'S STANDING; CLASSES A, B, C, AND D.
Examination No. -.

[An nxhibit of the standing in each subject or class will be found iri the talle below.]

| Subject and class. | No. of sheet. | Relative weight. | Stauding in each subject or class. | Product of relative weight and standing. |
| :---: | :---: | :---: | :---: | :---: |
| Letter aud brief | 1 | 2 |  |  |
| Penmanship | 1 to 5 | 3 |  |  |
| Copying, first, dictation | 2 | 1 |  |  |
| Copying, second, plain copy | 3 | 2 |  |  |
| Copying, third, rough draught | 4 and 5 | 3 |  |  |
| Miscellaneous arithmetica' questi | 6 and 7 | 4 |  |  |
| Orthography .................... | 8 | 3 |  |  |
| Generai information. | 9. | 2 |  |  |
| Office questions. | 10 | 5 |  |  |
| Expert connting * |  | 5 |  |  |
| Total |  | 30 |  |  |
| General average |  |  |  |  |
| Soldier, preterence credit. |  |  |  | 5 |
| Effected avorage. |  |  |  |  |

[^70]Time occupied in examination, - hours and - minutes.
(Time not limited.)
A true copy:
Chief Clerk and Member of the Board.

## Exhibit g.

## REPORT OF CANDIDATE'S STANDING, CLASS E.

Examination No. -
Treasury Department,
Office of The Secretary,
Board of Examiners,
Washington, D. C., ———189-.
Result of the examination of ——_, office of the -_, for promotion to a clerkship of class $E$, or $\$ 1,000$.
[An exhibit of the standing in each subject or clase will be found in the table below.]

| Subject and class. | No. of sheet. | Relative weight. | Standing in each subject or class. | Product of relative weight and standing. |
| :---: | :---: | :---: | :---: | :---: |
| Letter ard brief. | 1 | 2 |  |  |
| Penmanship.. | 1 to 5 | 3 |  |  |
| Copying, first, dictation | 2 | 2 |  |  |
| Copying, second, plain copy | 3 | 1 |  |  |
| Copying, third, rough draft | 4 and 5 | 3 |  |  |
| Addition and subtraction .. | - 0 | 2 |  |  |
| Miscellaneous arithmetical questions | 7 and 8 | 5 |  |  |
| Orthography. ................-. . . . . . . | 9 | 3 |  |  |
| Grammar.. | 10 | 3 |  |  |
| General information. | 11 | 2 |  |  |
| Office questions.. | 12 | 5 |  |  |
| Optionals or specials. |  |  |  |  |
| Letter dictated to stenographer or typewriter*. | 13 | 3 |  |  |
| Miscellaneous mathematics*. ...................... | 14 | 6 |  |  |
| Dictation to stenographer*. | 15 | 3 |  |  |
| Dictation to typewriter*. | 16 | 3 |  |  |
| Tabulation on typewriter* | 17 | 3 |  |  |
| Work with typewriter*. | 18 | 3 |  |  |
| Work with shorthand*.. | 19 | 3 |  |  |
| Technical questions in office* | 20 | 7 |  |  |
| Expert counting*............ |  | 5 |  |  |
| Totals (excluding specials) |  | 30 |  |  |
| General average of the examination. |  |  |  |  |
| Soldier, preference credit |  |  |  | 5 |
| Eftected average.. |  |  |  |  |

*Special or optional questions, for which special crentits are given.
Time occupied in examination, -_ hours and - minutes. A true copy:
$\qquad$

Chief Clerk and Member of the Board.

## Exhibit H.

## REPORT OF CANDIDATE'S STANDING, CĹASS ONE AND ABOVE.

## Examination No.

Treasury Department,
Office of the Secretary,
Board of Examinirs.
Washington, D. C.,

Result of the examination of ———, office of the ——, for promotion to a clerkslip of classes 1, 2, 3, and 4.
[An exbibit of the standing in each subject or class will be found in the table below.]

| Snbject and class. | $\begin{array}{\|c} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { sheet. } \end{array} \end{array}$ | $\underset{\substack{\text { Relative } \\ \text { weight. }}}{ }$ | Standing in each subject or class. | Productof rola. tive weight and standing. |
| :---: | :---: | :---: | :---: | :---: |
| Letter and brief | 1 |  |  |  |
| Letter dictated to steuographer or typewriter**... |  |  |  |  |
| Punctuation | 1 | 1 |  |  |
| Notation and numeration | 2 | 1 |  |  |
| Additiou and subtraction |  |  |  |  |
|  |  | ${ }_{8}^{6}$ |  |  |
| Accounts | 6 |  |  |  |
| Grammar | 8 | 4 |  |  |
| Criticism of a letter | 8 | 3 |  |  |
| Orthography | 9 | 4 |  |  |
|  |  | 1 |  |  |
| Dictation to typewriter* |  | 5 |  |  |
|  | ii | 2 | -......... |  |
| Tabulation on trpewriter* |  | 5 |  |  |
| General information | 12 | 2 |  |  |
| Work with typewriter ${ }^{\text {a }}$ |  | 5 |  |  |
| Work with shorthand ${ }^{*}$ |  | 5 |  |  |
| Tecanical quastions in office | 13 |  |  |  |
| Bureau or office questions |  | B |  |  |
| Division questions. | 15 |  |  |  |
| Totals (oxcluding specials) |  | 50 |  |  |
| General averace in examination |  |  |  |  |
| Soldier, preference credit. |  |  |  |  |
| Effected average....... |  |  |  |  |

* Special or optional questions, for which special credits are given.

Time occupied in examination, - hours and - minutes.
A true copy.
Chief Clerk and Member of the Board.
In addition, special weights are given to special subjects, as draughting, algebra, and higher arithmetic, etc.

## Exhibit I.

## MARKING RULES.

Rulcs used in marling the examination papers of candidates examined for promotion in the Treasury Department.

## Treasury Defartment, <br> Office of the Secretary,

 Washington, D. C., Novenber 6, 1890.SIR: As verbally directed by you I have prepared, and transmit and include herewith, the rules' of the Board of Examiners used in marking the papers of candidates under examination for promotion in this Department.

The general zules of the Civil Service Commission have been used by the Treasury board, though more liberality is used here than by the Central Board, for the reason that the Treasury examinations are not competitive.

The letter and brief-In marking this subject attention is given to three principal points, the fold and brief, the form, and the style. If the letter be folded and briefed in accordance with the terms of the circular on official communications issued by the Secretary of the Treasury on March 8, 1840, a credit of 25 is given. If the formal part of the letter, which includes the leading, the address, and the complimentary words at the close, are in accordance with the circular, a credit of 25 is given. If the subject matter of the letter be grammatically expressed, be respectful in language, and adhere to the subject, a credit of 50 is given. Any deviations from the foregoing essentials are marked according to their gravity. It is possible, therefore, if a candidate adhere rigidly to tbe rules, for a credit of 100 on this subject to be attained.

Penmanship-On this subject it is seldom a candidate is marked below 70, and very seldom so high as 90 ; and any multiple of 5 between these limits is given according to the regularity and the legibility of the exhibit. Should the other papers in an examination each receive a credit of 100 , and if the penmanship were acceptable, the Board of Examiners, as a compliment to the candidate for his worthy efforts, would credit him 100 in penmanship, thus making it possible for a candidate to obtain a general average of 100 .

Punctuation-On this subject great liberality is allowed, the usual marks ranging from 75 to 90 , and 100 would be given under the rule explained on the subject of penmanship.

Notation and numeration.-It will be observed by a reference to the text books that there is no uniformity in the rules published for the reading and writing of numbers. The Board of Examiners insists that compound words sbould be joined with a hyphen; that the separatrix should differ from the comma, so that the whole number and the decimal can be absolutely distinguished, the one from the other; that the whole number and the fraction be not confounded, and when combined as mixed numbers should be expressed so that the words and figures may be readily interchanged; and that all expressions for denominate numbers be correctly translated. When the efforts of the candidate are approved a credit of 100 is given, and a deduction of 10 is made for each and every error.

Addition and subtraction-When the candidate correctly adds and correctly subtracts a credit of 100 is given, and a deduction of 20 is made for each aud every error. In view of the importance of this subject in treasury transactions, the Board of Examiners has insisted on accuracy, which may be attained by care on the part of the candidate, and has changed the deductions from 10 to 20.

Miscellaneous arithmetical questions-In marking solntions of arithmetical problems a credit of 100 is given for correct methods, which produce correct results; and a deduction of 10 is made for each and evers error in calculation, and a deduction of from 20 to 60 for errors in principle. The candidate is allowed to do his work in his own way; to select his own rule; and should he give the problem a different construction from that intended by the autbor, and should the language of the problem justify (when liberally constrned) his view, he is given the benefit of the doubt. In solving problems involving computations of interest or discount the candidate may compute by any of the methods in use.

Accounts-If the heading of an account be omitted a deduction of 25 is made, and a proportionate amount for errors in the heading; for errors in form, a deduction of from 5 to 10 is made; for each omitted item a deduction of 10 is made; for each transfer of items a deduction of from 5 to 10 is made; and for neglecting to take up a balance, or to bring down a balance, a deduction of 10 is made. There is also a deduction for an unclerical exbibit of the statement, accordiug to its gravity.

Grammar.- Each question in grammař, or false sy ntax, is given 100 when the auswer is correct; and dednctions are made for errors in each auswer in proportiou to the number of errors in the test. When the candidate evades the test entirely, a deduction of 100 is made.

Criticism of a letter.-A credit of 100 is given for a correct translation, or a clean copy; and a deduction of from 2 to 5 is made for each and every omission.

Orthography.-When errors are made by the candidate in spelling test words a deduction of 21 is made for each and every error; but when the candidate makes errors in the words selected by himself in the other portions of the examination (excluding the criticism of the letter) a deduction of 5 is made for each and every error.

Dictation.-The Board of Examiners now applies this rule for marking dictations: The examiner, in reading, dictates the entire article, and includes the punctuation marks, capital letters, the paragraphs, the italics, when and how to insert leaders, and the form of the tabular work when used, and in general gives a credit of 100 for perfect work, and deducts from 1 to 5 for each and every deviation from the text, taken as the standard.

Tabulation of Treasury statistics.-When a candidate prepares the table in accordance with the instructions, and carefully fills it with the data before him, gives the table a proper heading, if neatly made, the credit of 100 is given, and from 5 to 10 is deducted for each and every error.

General information.-The Board of Examiners has always marked this subjectliberally, giving the candidates much latitude in their construction of questions and in the answers submitted.

Departmental questions.-There has been much liberality in marking these questions, and heavy deductions are made only in the cases where gross errors are found.

Bureau or office questions.-As these questions are prepared in the several bureaus and the answers accompany the questions, a credit of 100 is given only when the cancidate's answers are substantially in accord with the standard answers, and deductions are proportionate to the errors.

Division questions.-As these questions should relate to the work upon which the candidate has been engaged during the last year, and as he is supposed to have a technical knowledge of them, all deviations from an answer truein essential particulars are visited with heavy deductions.

Stenography and typewriting.-Examinaticns in these branches are optional. Speed is not demanded of the candidates, but accuracy is considered essential and is insisted upon. Errors are marked in proportion to their gravity.

Miscellaneous mathematics.-These quéstions are optional; the branch is selected by the candidate, and as the relative weight given is heavy, compared with other subbjects, heary deductions are made for errors.

Technical questions in office.-As these qnestions have the greatest relative weight in the examination, and as they are generally given the candidate to help retrieve gronnd lost on other subjects, the candidate is giveu 100 for technically correct answers, and heavy dednctions are made for deviations from technical accuracy. The head of the office is consulted in all cases of this kind and his judgment determines the value of the answers given.

The foregoing rules apply generally in marking papers of candidates for clerkships of Classes 1 to 4; but for examinations for clerkships for Classes A to E, there is more liberality exercised in the marking, especially for the low grades.

When a question is of such a nature that the value of the mark is in the discretion of the examiner, the candidate is always given the benefit of the doubt.

An effort is always nade to make the marks uniform for all examinations of a kind; and it is believed that the tendency is in that direction.

Respectfully yours,

Theodore L. De Land.<br>Examiner.

Hon. Frid. Brachett,
Chief Clerk and member Board'of Examiners.

## Eximbir J.

ORDER TO EXAMINE.
Order of the Secretary of the Treasury which directed the examination for promotion of clerks to pesitions in classes $A, B, C$, and $D$.

## Treasury Department, <br> Office of the Secretary, <br> Washington, D. C., July 11, 1888.

Gentlenien : In compliance with the requirements of Section 7 of the Civil Service Act, that no person shall be employed to enter or be promotod in the classified Departmental Service, in either of the classes now existing, or that may be arranged parsuant to the Civil Service Rules, until he has passed an examination, or is shown to be speeially exempted therefrom in conformity with law, it is directed that in all


#### Abstract

cases, where persons are desiguated for promotion, who receive an annual salary or compensation less than $\$ 900$ per annum, an examination for promotion shall be given, except in cases in which an examination for entrance into the classified Departnental Service has been passed and the name of the persou desiguated for promotion has been placed on an eligible list.

Respectfully yours, C. S. Fairchild,

Secretary.


The Board or Examiners,
Treasury Department,

## Exhmit K.

## ORDER TO PREPARE EXAMINATIONS.

## Order of the Secretary of the Treasury to prepare the necessary examination papers under the President's classification.

Theasury Department,<br>Office of the Secretary, Washington, D. C., July 13, 1888.

SIR : You are bereby directed to prepare the necessary examination papers for promotion in this Departmeut under the classification directed by the President June 29, 1888.

Respectfully yours,

C. S. Fairchild,<br>Secretary.

Mr. T. L. De Land,<br>Examiner Treasury Department.

## Exhibit $\mathbb{L}$ 。

## EXAMINATION FOR PROMOTION.

Laws, rules, regulations, opinions, and orders precluding promotions within the classifiel service of the Treasury Department without first subjecting the applicants to examinations to test their finess.

## Treasury Department,

Office of the Slccretary,
Washington, D. C., December 31, 1889.
SIR: The question whether the Secretary should or can promote a clerk in the Treasury Department without first subjecting him to a standard examination turns upon the law, the Civil Service Rules, the opinion of the Attorney-General, aud the orders of the Secretary, which established the standard that should test the fibness.
They may be briefly traced as follows:
First. Section 7 of the Civil Service Act, approved January 16, 1883, provides that "no person shall be employed to enter or be promoted in either of the said classes now existing, or that may be arranged hereunder pursuant to said rules, until he has passed an examination, or is shown to be especially exempted from such examination in conformity herewith."
Second. The Department of Justice on November 9, 1883, in an opinion rendered by Attorney-General Brewster, held as follows: "The general rule to be deduced from the (above) provision, I take to be this: That to be eligible for appointment to any class (whether by way of promotion or otherwise) the applicant must have passed an examination for the purpose of testing his fituess for the place."
Third. Under the law of 1853, and Section 164 of the Revised Statutes, and the series of Department Orders issued since 1870, the Treasury Department has conducted examinations for promption and admission; and it was working under the same when the Act of January 16, 1883, became a law. The Civil Service Commissioners and the President recognized the then existing state of facts when old Rule XIX was promulgated, for they then provided that: "Promotions may be made without examination in offices where examinations for promotions are not now held, until rules on the subject shall be promulgated."

Fonrth. The provisions of Rule XIX, quoted above, have since been modified by the President. General Rule III, clause 6, provides for compalsory competitive examinations of a suitable character to test the fitness for promotion. This principle
has been applied only to the War Department; and pending its application to other Departments the President provides in Department Rule IX, clause 4, that "other promotions may be made upon any test of fitness determined upon by the promoting officer; " and it is further provided in clanse 5 , of the same rule, that clause 4 shall become null and void so soon as the principle is applied.

Fiftb. The compulsory competitive examinations when applied sweep all persons in the classified service into the examinations without exception, unless the candidates were honorably discharged from the military or naval service of the United States, or are the widows or orphans of deceased soldiers or sailors; and the only road the excepted classes have for promotion is by way of the examination board.*

Sixth. The provisions of Rule IX, clause 4, which provides for tests of fitness for promotion to be determined upon by the promoting officer, are the ones that now concern us; for it was under them that the present standard examinations were prepared on October 3, 1887.

Seventh. Secretary Fairchild, on August 9, 1887, directed that new examinations be prepared for use in promotions within the classified service of this Department. The present standard examinations were approved and declared to be the standard by Secretary Fairchild, on October 3, 1887; and his orders have been obeyed from that date by the Board of Examiners.

Eighth. The Civil Service Commission, when it promulgated the regulations providing for promotions in the Departmental Service, in clanse 7, of section 2, declared that positions requiring technical, professional, or scientific knowledge, or kuowledge of a language other thau the English language, or peculiar or special skill, on the part of the persons occupying them, for which examinations have been or may be provided by the Commission, shall be known for the purpose of promotion, as positions of the special class, and promotions to any position in the special class shall be made in the following manner:
"Whenever the Commission shall order an examination to be held for the purpose of determining the fitness of applicants in any bureau for promotion to any position in the special class of said bureau, the promotion board, acting with the auxiliary member for that bureau, sball give proper notice that all persons in said burean wishing to compete for promotion may be examined." * .

From the above declaration it will be observed that even persons who occupy or wish to occupy positious requiring techuical, skilled knowledge, must be examined when the promotion regulations are enforced.

Ninth. The chain of reasoning is therefore withont a logical break, that the laws, the rules of the President, the regulations of the Commission, the legal judgment of the Attorney-General, and the orders of this Department, all preclude auy promotions within the classified service until'the applicant has passed an examination for the purpose of testing his fitness for the place.

The Secretary, in his last aunual report, informed Congress and the country that:
"This Department has for the past twenty. years conducted examinations under its own regulations for promotion in its service, and employés have been advanced from one grade to the next bigher only after having passed a standard examination intended to demonstrate their capability as compared with those who have already reached the higher grades, and to test their familiarity with, and proficiency in, the special work on which they have been engaged. This system of promotion has worked satisfactorily, and reaches beyond the ascertainment of individual excellence."

Respectfully yours,

$$
\text { Theodore L. De Land, } \underset{\text { Examiner. }}{\text { Lithent }}
$$

Hon. George S. Batcheller,
Assistant Secretary.
Approved:
Fred Brackett,
A. L. Sturtevant.

Members of the Board of Examiners.

[^71]
## Exhibit M.

## THE SOLDIER'S PREFERENCE.

Order giving a crodit of 5 per cent. to soldiers under section 1754, Revised Statutes.

Treasury Department,<br>Office of the Secretary, Washington, D. C., October 13, 1890.

SIr : I have the honor to recommend that the Board of Examiners of this Department be anthorized to add to the geveral average obtained by candidates under examination for promotion in this Department an additional credit of 5 per centum when the candidates have, nuder section 1754 of the Revised Statutes, claim of preference in civil appointments, that is, to the general average of those persons honorably discharged from the military or naval service by reason of disability resulting from wounds or sickness incurred in the line of duty.

Respectfully yours,
Fred. Brackett, Chief Clerk and Member Board of Examiners.
Hon. William Windom, Secretary of the Treasury.
Approved:
William Windom, Secretary.

## Exhibir N.

## ORIGINAL EXAMINATION ORDER.

First order providing for examinations in the Treasury Dopartment to be in writing. Order.]

Treasury Department,
July 29, $18 \pi 0$.
It is ordered that from and after this date the Board of Examiners provided for by the third section of the act of Congress approved March 3, 1853, will be constituted as follows:

The chief of the burean to which the clerk is assigned, the Chief Clerk of the Department, and E. B. Elliott, esq., of the office of the Secretary of the Treasury.

Examinations will be in writing, and must show the process by which the conclusions or solutions are reached. All the papers to be submitted with the report of the Board of Examiners and filed in the Appointment Division of this office.

I am, very respectfulls,
Geo. S. Boutwelt,
Secretary.
Exhibit 0.

## COMPETITIVE EXAMINATIONS ABOLISHED.

Order of Secretary Bristow, which abolished the competitive examinations for almission and promotion under President Grant's Civil Service Commission.

Order. J
Treasury Department,
March 9, 1875.
By direction of the President the rules and regulations known as the civil service rules, etc., governing appointments and promotions under the Treasury Department, are hereby abolished, and hereafter all appointments will be made as provided for by section 164, Revised Statutes, enacted June 22, 1874.

You are instructed and directed to transfer all books, papers, records, aud puhlic property in your possession to the Chief Clerk of the Department, and notify all subboards of the promilgation of this order.
The clecks and other employes now on duty under the direction of the Board of Examiners will report to the Chief Clerk for assigument to duty.

I am, very respoctiplly,
B. H. Bristow,

Secretary.
The Board of Examiners,
Treasury Department.

## Exhibit P.

## COMPETITIVE EXAMINATIONS RESTORED.

## Secretary Sherman's rules, dated Iebruary 28, 1878, governing examinations for promotions in the Treasury Departnient.

(1) When in his opinion the public interests demand it, the Secretary of the Treasury will, from time to time, appoint a Board of Examiners composed of three officers of the Departinent, who will conduct all examinations of applicants for promotion to clerkships of Classes 2, 3, and 4, in the Treasury Department, the examinations to be confined to clerks of the next lower grade in the burean or office in which the vacancies exist, unless specially extended to other persons or grades, and the appointment to be made by selection from the three persons who shall have passed the highest examination with clerks of their grade.
(2) Whenever the Secretary of the Treasury shall notify the Board of Examiners that a vacaucy, which he desires to fill, exists in a clerkship of Class 2, 3, or 4 in the Department, the Board will fix a time for holding an examination for the purpose, and at least ten days before the examination is to take place, will cause a notice to be posted in a conspicuous place in the Department, stating the grade and office in which the vacancy exists, the date of the examination, and that the vacancy is to be filled by a competitive written exanination of applicauts from the next lower grade in the office, if any such applicants shall be found competent.
(3) The examination will be upon the general subjects fixed for examinations for clerkships of Class 1, subject to such moditications as the Board of Examiners may deem proper, and upon such other subjects as the nature of the business of the office in which the vacancy exists and of the position to be filled may seem to the Board to require.
(4) To each subject of the examination a relative weight, according to its importance in the examination, will be assigned. The degree of accuracs with which each question shall be answered will be marked on a scale of 100 . The average of the marks in each subject will next be ascertained. Each average will then be multiplied by the number indicating the relative weight of the subject, and the sum of the products will be divided by the sum of the relative weights; the quotient will determine the candidate's standing on a scale of 100 .
(5) The Board of Examiners will prepare a list of the persons examined in the order of excellence, as proved by the examination, beginning with the highest, and will certify the same, with the rating of each candidate, to the Secretary of the Treasury. A book showing the standiug of all the competitors in each examination shall be open to the inspection of each person examined therein.
(6) Promotions will be made from the three of those standing highest on the list in 1he order of excellence, but no persoi shall be promoted who shall have failed to pass a minimum standard of 70 per cent. in the examination.
(7) If no candidates from the uext lower grade shall be found competent, the vacancy will be thrown open to the competition of such other persons as the Secretary may direct.
(8) All vacancies occurring in any grade in any office within six months after an examination shall have been held to fill a vacancy in that grade will be filled from the certified list of competitors in such examiuation, with like limits in the order of excellence, unless the Secretary shall direct that another examination be held.

John Sherman,
Secretary.
februáry 28, 1878.

## Exhibit Q.

## OFFICIAL COMMUNICATIONS.

Circular providing official communication formulas.

Triasury Department,<br>Office of tue Secretary, Washington, D. C., March 8, 1890.

## To Employes of the Treasury Department and others:

Your attention is specifically called to the requirements of Department Circular No. 116, of 1887, which are to be carefully complied with, as follows:
" 1 he following instructions, for the information and gaidance of all the officials of this Department and the offices under its control, in regard to tho size, prepara-
tion, initialing, folding, indorsing; referring, superimposing, transmitting, and addressing official communications are hereby promulgated in lien of those issued May 26, 1881 :
"1. The standard letter sheet shall be as nearly as possible 8 by 10 inches in size. The standard legal cap or foolscap shall be as nearly as possible 8 by $12 \frac{1}{3}$ inches in size.
"2. The standard authorities on spelling shall be Webster's Dictionary and the United States Postal Guide.
'3. Every communication received calling for information shall be answered, unless the sender of it has been otherwise formally notified of its receipt and disposal.
"4. Every communication prepared shall be paged, and shall be formulated in the following manner:
"The Department or office where written.
"The place where written.
"The date when written.
"The name of the person or office addressed.
"The title, if any, of the person addressed.
"The residence of the person addressed.
"Sir (or Madam):
(The subject-matter.)

"Respectfully yours (or submitted).
"The siguature of the writer.
"His official title, if any.
"5. No blank sheet shall be attached or filed with any letter, report, or paper.
"6. There shall be placed on all communications the initials of the princiral officer of the division, bureau, or office in which such communications are written.
"7. The initials found on any letter, report, or paper shall be referred to in the answer to it.
" 8 . All papers shall be so folded, from the bottom to the top of the page, as to conform as nearly as possible to the standard size, which is $3 \frac{1}{2}$ inches in width by 8 inches in length.
" 9 . The first indorsement apon any communication shall commence 1 inch from the top, writing from the free edge of the fold, and shall be formulated as follows:
"The Department or office where the communication was written.
"The place where the communication was written.
"The date when the communication was written.
"The name of the writer.
"Title of the office or officer.
"A brief of the subject-matter, showing all the separato parts and the names of persous aud firms referred to. (See form on the back of these instructions.)
"10. Indorsements shall be placed in regular sequence or chronological order.
"11. The receiving-date stamp or mariz of any office, bureau, or division shall be placed immediately following the last indorsement, reference, or stamp, and must not be superimposed upon it.
"12. A reference slall follow the matter immediately preceding it, but if it be necessary to carry it to the next side of the fold, the word "over" must be placed at the bottom of the last.
${ }^{6} 13$. No paper shall be attached in any way for additional indorsement or reference until the whole back of the letter sheet is covered, and then, if necessary, a sheet $3 \frac{1}{2}$ by 8 inches, with a flap for attachment, may be fastened in such manner as not to cover a previous indorsement, reference, or date.
${ }^{61} 14$. In forwarding reports, accounts, certificates of deposit, or papers of like character, no letter of transmittal shall be sent, unless it contains additional information or explanation."

Exhibit R.
OFFICIAL BRIEFING.
fold and brief of a standard letter-gheet, 8 by 10 inches in size.


# SPECIMEN EXAMINATION QUESTIONS. 

## Exhibit S.

examination Classes $A, B, C$ and $D$.

Treasury Department.-Examination for promotion to Classes A, B, C, and D., $\$ 900$ or less.-New Series, No. 1.

## [Sbeet No. 1.-Letter and brief.]

Instruction.-Write a letter of not more than one full page in length; address it to the Seeretary of the Treasury; sign it with your full name ; fold it, and indorse upon its proper fold a brief or summary of its contents.
The official forms prescribed by the Secretary of the Treasury should be used for the address, the fold, and the brief.
You may select your own subject, or take any one of the following topics for the subject of your letter:
(a) A description of your native place.
(b) A description of the sehools you have attended.
(c) The things that have most interested you in Washington.
(d) Since leaving school, what study has most interested yon and why?

Note.-This part of the examination is designed to show your aptitude for composition and correspondence ; your power to state clearly and grammatically your views; your knowledge of the form of address; your neatness; your faculty of adhering to the subject-matter throughout your letter; and it will also be considered in determining your average in penmanship.

Please to read the directions at the head of each sheet, and carefully comply with them.
Upon completing each paper, the candidate should sign it and place ition the examiner's desk:
N. B.-No extra copies of this sheet furnished. Continuation sheets furnished by the examiner.
[Sheet No. 2.-Copying.-First exercise-Writing from dictation.]
As a test of the candidate's orthography, and of his accuracy in recording words and placing punctuation marks, the examiner will read a paragraph from the last finance report, or friom a burean report, or a selected extract from the works of some standard writer, once through, for the full information of the candidate, and then slowly for the candidate to copy from the dictation.
Note.- Spelling, use of capitals, punctuation, and all omissions and mistakes will be taken into consideration in marking the exercises under copying.
[Specimen of English read to the candidates for promotion to clerkships of classes A, B, C, and D, salaries less than $\$ 720$ or more but less than Class $\mathbb{E}(\$ 1,000)$.

## REPORT OF THE DIRECTOR OF THE MINT ON THE MINOR COINS。

The coinage of the silver 3 -cent piece was first anthorized by the eleventh section of the act of Congress approved March 3, 1851. The weight of this piece was fixed at $12 \frac{8}{8}$ grains, to be composed of three-fourths silver and one-fourth copper. This coin was made a legal tender in payment of debts in sums of 30 cents or under. The object of the coinage of this piece seems to have been to make a coin to correspond in denomination with the 3 -cent postage stamp, first anthorized by the act above mentioned.
The weight of this piece was reduced by an act approved March 3, 1853, to 11.52 grains and the fineness increased to . 900 . The object of this change was evidently to make the fiueness of the 3 -cent piece correspond, and its weight proportional, to the other subsidiary silver coins, as authorized by the act of February 21, 1853.
The coinage of the silver 5 and 3 cent pieces was discontinued by the act of February 12, 1873: Large amounts of these coins have in the last few years been transferred to the Mint and recoined into other denomiuations, principaly dimes.
Owing to the suspension of specie payments in the United States from 1862 to 1876 , and the premium on metallic money during this period, the value of the silver contained in all subsidiary coins of the United States was greater than their nominal value. 'Hence an exportation of silver coins of the United States, to replace which fractional notes were issued by the Treasury of denominations the same as of coins previously issued. (Report Director of Miat, 1887.) ,
|Shews No. 4. (iopying.-Thitel exercise - Writing from rough draught.)
A What sheet (No. F) will be furbished for copying the following exercise:


Sixteen
It yore hade afoot sumer the present permanence te







By changes in the statutes since that date the that tiratlaccosits
haw has responded ti tho increase of business, and tho es titbit
$\rightarrow$ for $A$ fiscal year 1887 is as follows:
(Or a reduction of $\$ 855,017.38$ is the amount of annually a for for formant of: casloims ex/2encocs; morthat was ne ceserany to meet the expenses of thai year.


The honorable

the theker of the House Rep.
[Sheet No. 3.-Copying-Continued.--Second exercise-Writing from plain copy.]
Note.-Spelling, use of capitals, punctuation, and all omissions and mistakes will be taken iuto cousideration in marking the exercises under copying.
Copy the following precisely:

## THE PRICE OF COINS.

The average price of silver in London for the period embraced between October 1 and December 26, 1886, was 45.862 pence per onnce, British standard, equivalent at the par of exchange to $\$ 1.00535$ per ounce fine.
The corresponding value of silver for the three months ending December 24, 1885, was $\$ 1.038141$ per ounce fine, a decline of $\$ 0.03279$, a little, over three cents a fine ounce.
The depression in the price of silver occasioned a change in the estimated values given the following coins:

Changes in values of foreign coins from 1886 to 1887.

| Coins. | $\begin{gathered} \text { Value, } \\ \text { Jan. } 1,1886 . \end{gathered}$ | $\begin{gathered} \text { Value, } \\ \text { Jan. } 1,1887 . \end{gathered}$ |
| :---: | :---: | :---: |
| Florin of Austria | \$0.371 | \$0.359 |
| Boliviano of Bolivia | . 751 | . 727 |
| Rupee of India ... | . 357 | 346 |
| Yen of Japan.. | . 810 | . 784 |
| Dollar of Mexico | . 816 | 790 |
| Suble of Russia. | . 751 | . 582 |
| Mahbnb of Tripoli. | . 677 | ,656 |
| Peso of United States of | . 751 | . 727 |

The monetary unit of Egypt has been nominally changed from the piaster to the pound, containing one hundred piasters.

The monetary unit of Ecuador also has been nominally changed from the peso to the sucre, but with no change as to weight or fineness.
In regard to Japan, in the table for 1887 the values of the gold and silver yen were estimated separately, for the reason that while by law the standard of Japan is gold, silver is practically the standard of value, and invoices of merchandise from Japan are generally in terms of the silver yen.
[Sheet No. 5.-Copying-Continued.-Third Exercise-Writing from rough draught.]
Directions to candidate.-Make on this sheet, ready for signature, a copy of the letter, a rough dranght of which is on sheet 4, punctuating and capitalizing as in copy, but writing in full all abbreviated words, except D. C. and etc.
[Sheet No. 6.-Miscellaneous arithmetical questions.]
ADDITION AND SUBTRACTION.
I. Add A and B and find the difference of their sums.
A.
$\$ 4,803$
12, 001
16,308
1,352
26,229
109, 225
2,837
4, 696
$\because, 994$
2,328
1, 831
173,377
13, 740
3, 528
1,332
2,780
3,986
455

$$
13,578
$$

$$
\text { Total, } \$
$$

B.
\$1, 107.57
12,397.00
18,943. 46
7,070.85
10, 043.79
31,560. 83
78, 346. 00
5,885.92
3,036.73
Total, \$
\$
————
II. Express the following in figures: Thirty-five billions two handred thousand two houdred and (decimal) three houdred and three millionths.
III. Express in words the following figures, sigus, and abbreviations: 5 lb .11 oz .19 pwt. $23 \mathrm{gr} .-3 \mathrm{lb} .9$ oz. $10 \mathrm{pwt} .20 \mathrm{gr} . \times 3=6 \mathrm{Ib} .7 \mathrm{oz} .7 \mathrm{pwt}$ and 9 gr.
IV. Express in the Roman notation the date: A. D. 1888.
V. Express in voords the following: LXXXIX. $\$ 402,302,001.1234 .7$ gal. 4 qr .17 f, $3 \mathrm{cu} . \mathrm{ft} . \quad \frac{9}{2} \div \frac{1}{4}$ of $\frac{1}{6}+\frac{7}{3} \times 2=2 \frac{8}{4}$.
VI. Add .004, .0376, and .2001; from the sum subtiract . 1402 ; multiply the difference by three-hundredths, and divide the product by 4.10000. (Express answer in a whole number and decimal fraction.)

Give operation in full.

## [Sheet No. 7.-Miscellaneous arithmetical questions-Concluded.].

VII, A room 27 fect long by 15 feet wide is to be carpeted by a carpet 1 yard wide. How much will it cost at 90 cents per square yard?

Give operation in full.
VIII. Four counters counted a box of 146,880 one-dollar bills. The first counted $7^{3}$ of the box, and fouud 20 counterfeit notes; the second $\frac{5}{24}$ of the box, and found 30 counterfeits; the third connted $\frac{3}{5}$ of the box, and found 40 counterfeits; and the fourth tinished the box, and found 10 counterfeits. How many good notes did each counter count?

Give operation in full.
IX. If $3 \frac{5}{5}$ yards of cloth cost $\$ 88$, what would $7 \frac{2}{8}$ yards cost $?$

Give operation in full.
X. Find the amount of each item and the total of the following bill and balance due after a payment of $\$ 5.50$, made on December $1,1890$.

Washington, D.- C., December 1, 1890.
Miss Jane MoHenry bought of Woodward $\mathfrak{f}$ Lothrop.

(Signature:)

## [Sheet No. 8.-Orthography.]

This exercise is inténded to test the candidate in orthography. The examiner will select from some Treasury report twenty words, pronounce each word distinctly, and give its definition. The candidate will write opposite a number only the word, and will not write its definition.
[Specimen list.]

1. Balance.
2. Copied.
3. Copying.
4. Copyist.
5. Sealing.

| 6. Ceiling. | 11. Territories. |
| :--- | :--- |
| 7. Tariff. | 12. Revolutionary. |
| 8. Executor. | 13. Monitor. |
| 9. Executrix. | 14. Bureau. |
| 10. Administratrix. | 15. Distinctive. |

16. Knowledge.
17. Statutory.
18. Secretaries.
19. Penny.
20. Pennies.
[Sheet No. 9.-Gencral information.]
21. Name any ten States of the Union, and after each State named give the name of its capital city.
II. Name one battle in each of the following wars: Tho Revolutionary war, war of 1812, Mexican war, and civil war.
III. Name five bureaus of the Treasury Department.
IV. What officer of the United States approves the bills passed by Congress ?
V. Name the Great Lakes of the United States.
VI. Name any three Secretaries of the Treasury prior to Secretary Fairchild.
VII. Correct the following sentence: Of the five examiuations this one am the easier.
VIII. In what yeár and State was the battle of Gettysburgh fought?
IX. Name five navigable rivers in the United States.
X. Ask the examiner for an interest table, and from it show the interest on $\$ 1,500$ for 21 days at 4 per cent.

## [Sheet No. 10.-Bureau or office questions.]

The ten questions handed to you herewith have been prepared by the head of the bureau or chief of division in which you are employed, and are made a part of this examination by the direction of the Secretory of the Treasury. They are desigued to show your general knowledge of the official business of the burean or office in which you are employed and on which you bave been engaged.

Copy the questions and give your answers on this and the accompanying sheets. Each answer is to immediately follow the question to which it pertains.
[Specimen of office questions propounded to a candidate for promotion to a clerkship of Class $\mathbf{D}$ (\$900) in the Coast and Geodetic Survey.]

[^72]> (Sheet No. II-Expert counting.)

Instructions.-The examiner will hand to you a package of Government paper. You will please to measure the paper with a graduated ruler; count it; stack it; and officially tag it; and then fill the following blanks:

The paper is intended for
The paper measures
When printed it will be for
It contains sheets as follows :
It is over sheets as follows:
It is short sheets as follows:
$\qquad$

A full package should contain $\square$ sheets.

## Distinctive paper.

What are the distinctive features of:-(a) Tho paper nsed for United States notes, silver certificates, gold notes, and the national-bank notes? (b) The paper used for United States checks and drafts? (c) The paper used for United States internalrevenue stamps?

Describe the paper on which customs stamps are printed.

## Exhibit T.

## EXAMINATION CLASS E.

Treasury Department.-Examination for promotion to Class E (\$1,000, or less).-New Series, No. 3.

## [Sheet No. 1.-Letter and brief.]

Instruction.-Write a letter of not more than two and one-half full pages in length; address jt to the Secretary of the Treasury; sign it with your full name; fold it, and indorse upon its proper fold a brief or summary of its contents.

The official forms prescribed by the Secretary of the Treasury should be nsed for the address, the fold, and the brief.

Yon may select your own subject, or take any one of the following topics for the sulject of your letter:
(a) General Graut, as a citizen, a statesman, and a soldier.
(b) The growth of the country during the last ten years.
(c) The relations of labor and capital.
(d) The natural advantages of your State as a place of residence.

No're.-This part of the examination is designed to show your aptitude for composition and correspondence; your power to state clearly and grammatically your views; your knowledge of the forms of address; your neatiness; your faculty of adhering to the subject-matter throughoat your letter, and it will also be considered in determining your average in penmanship.

Please to reac the directions at the head of each sheet and carefully comply with them.
Upon completing each paper the candidate should sign it and place it upon the examiner's desk.
N. B.-No extra copies of the sheets will be furnished. Continuation sheets furnished by the examiner. The time occupied in the examination is not limited.
[Sheet No. 2.-Copying.-First exercise-Writing from dictation.]
As a test of the candidate's orthography, and of his accuracy in recording words and placing punctuation marks, the examiner will read a paragraph from the last finance report. or from a brireau report, or a selected extract from the works of some standard writer, once through, for the full information of the candidate, and then slowly for the candidate to copy from the dictation.
Note.-Spelling, use of capitals, punctuation, and all omissions and mistakes will be taken into consideration in marking the exercises under copying.
[Specimen of English read to the candidates for promotion to clerkships of Class $\mathrm{E}(\$ 1,000)$.

## number of survivors of the soldiers of the war.

It appears, according to this statement, that on the 30 th of June next there will be still surviving of the soldiers of the war of the rebellion, including in the statement the Navy and Marine Corps, 1, 285, 471. There will be still surviving on the 30th of June, 1900, 999, 339, or, stated in other words, at the dawn of the tweutieth century there will be more than a million soldiers of the war still surviving. In 1910 the number of survivors will be 626,231 ; in 1920, 251,727 , or in thirty years from this time there will still be more than a quarter of a million survivors. In 1930 this number will be reduced to 37,000 , and in 1945 there wiil probably be living less than a single hundred.
Mr. Breckinridge, of Kentucky. These are only the soldiers?
Mi. Cutcheon. These are the survivors of the Army, Navy, and Marine Corps.

Mr. Breckinridge, of Kentncky. It does not include any estimate of the surviving widows?
Mr. Cutcheon. No; simply the survivors of the Army, Navy, and Marine Corps.
Mr. Chairman, I have in imy hand the tables prepared by the gentieman who is probably the best expert on the subject to day connected with the Government.
Combining the estimates, it appears that the total number of individuals in the military and naval service during the war was $2,213,365$, and of these $1,725,353$ were alive at termination uf service (deserters excluded).

Table No. 5.-Summary.
Total number of men furnished during the war (credits) ..... 2, 778,304 ..... 2, 672,341
To Army
To Army To Nary ..... 105, 963
Lstimated total number of reënlistments ..... 564,939
In Army ..... 543,393
In Navy ..... 21,546
Estimated total number of desertions ..... 121,896
From Army
From Army ..... 117,247 ..... 117,247
From Navy ..... 4,649
Total number of deaths. ..... 364, 116
In Army ..... 359, 528
Iu Navy ..... 4,588
Estimated total number of individials in service ..... 2,213,365
In Army ..... 2, 128,948
In Navy ..... 84,417
Estimated number of survivors at termination of service (deserters ex-cluded)1, 727,353353
Army
Navy ..... 75, 180
Estimated total number of pensionable survivors Jume 30, 1890 ..... 1,285, 471
Less pensioners at \$8.or over per month ..... $1,083,934$
Estimated total number of pensionable survivors sixty-two years of age or over June 30, 1890 ..... 149,531
Less pensioners at $\$ 8$ or over per month ..... 126,087

Mr. Chairman, it is impossible for me in the time allotted to me to analyze these various tables. Each one can examine and analyze them for himself; nor can I in the time allowed state fully how these figures are arrived at; but, as stated by Dr. Ainsworth, they are based upou the actual statistics of a million soldiers of the war. They are as correct as mathematics can make them, and I veuture to say that the conclusion will be a surprise to most, as they certainly were to me.
[Sheet No. 3.-Copying-Continued.-Second exercise-Writing from plain copy.]
Note.-Spelling, use of capitals, punctuation, and all omissions and mistakes will be taken into consideration in marking the exercises under copying.

Copy the following precisely :
Invalid and Service Pensions-Pensions are for the Disabled, the Infirm, and the Needy; mot for the Strong, the Ableobodied, and the Independent.

## REMATKS

## 0 F

# HON. BYRON M. CUTCHEON, 

## OF MICHIGAN.

In the House of Representatives,

Wednesday, April 30, 1890.

The House being in Committee of the Whole and baving under consideration the bill (H. R. 7160) makiog appropriations for the payment of invalid and other pensions of the United States for the fiscal year ending June 30, 1891, and for other purposes-

## Mr. Cutcheon said:

The bill provides that all widows who have attained the age of sixty-two years, and, if the amendnent shall prevail, the age of sixty years, shall go upon the pension roll, without other proof than that she is the widow of a deceased Union soldier; and that all widows under sixty.two years of age, or sixty if the amendment be adopted, who are dependent upon their personal labor for support, shall be entitled to got upon the pension roll at the uniform rate of $\$ 8$ a month. We also provide that all who are now receiving pensions at a less rate than $\$ 8$ a month above the age of sixty years shall have their pensions increased to $\$ 8$ as a matter of right.

This bill will immediately place upon the pension roll, according to the estimates made by the Commissioner of Pensions-
80,493 survivors sixty-two years of age at $\$ 96$ per annum................. $\$ 7,727,328$
25,642 pensioners sixty-two years of age who wonld be ontitled to an increase on tho average of $\$ 3.67$ per month

1,129,237
210,018 under sixty-two years of age, but suffering from disability and not now on the rolls, at $\$ 96$ per year
$20,161,728$
62,597 pensioners under sixty-two years of age now on the rolls at less than $\$ 8$ per month, who will have their pensions incroased on the average of $\$ 3.67$ per month

2,755, 979
77,323 widows
7,423,008

## The total cost

$39,197,280$
Making a total of 456,055 who will be grauted pensions or have their pensions increased under this bill.
In this estimate it is assumed that abont 200,000 rejected and pending claims will be allowed under this bill, and it is possible, and perhaps probable, that a cousiderable number of these will be enabled to prove their claims under existing laws. Should this be the case, the estimated cost under this bill will be somewhat lessened. The object of the bill, briefly stated, is to render aid to every soldier who is over sixtytwo years of age, to every soldier who 18 disabled, without regard to his age, and to all widows of deceased soldiers who need the assistance of the Government.

This number only includes those who would go upon the rolls immediately or as rapidly as their claims can be adjusted.
The following is an estimate of an appropriation required for the second year of its operation:

## Estimate of the appropriation required for fiscal year 1891 to meet the expenditures con. templated by House bill 8297, providing for a service pension, etc.

80,493 survivors sixty-two years of age, at $\$ 96$ per annum. $\$ 7,727,328$
25,642 pensioners sixty-two years of age who wonld be entitled to an increase of $\$ 3.67$ per month

1, 129, 273
39,263 widows who will probably be entitled under the law at $\$ 8$ per month

3,769,248

## Cost of proposed service pension for fiscal year 1891

$12,625,849$
By referring to the report accompanying the bill, on page 4, it will be seen that the number of the survivors not included in the above calculations who will arrive at the age of sixty-two years and become entitled to the provisions of this act will amonnt to 577,201 , making an aggregate of survivors who will sooner or later become pensionable under the sixty-two year clause of 801,614. This estimate embraces only survivors and does not include widows:

|  | Years. | Namber. | Yearly rate. | Amount. |
| :---: | :---: | :---: | :---: | :---: |
| 1892. |  | 14, 819 | \$96 | \$ $\$ 1,422,634$ |
| 1893. |  | 16, 255 | 96 | 1,560, 480 |
| 1894. |  | 17,946 | 96 | 1,722,816 |
| 1895. |  | 19,938 | 96 | 1, 914,048 |
| 1896. |  | 22, 251 | 96 | 2, 136, 096 |
| 1897. |  | 24,949 | 96 | 2, 395, 104 |
| 1898. |  | 28,098 | 96 | 2, 697,408 |
| 1899 |  | 31,746 | 96 | 3, 047, 616 |
| 1900. |  | 35, 946 | 96 | 3, 450, 816 |
| 1901. |  | 40,760 | 96 | 3, 91.2,960 |
| 1902. |  | 46, 236 | 96 | 4, 438,650 |
| 1903. |  | 52, 397 | 96 | 5, 030,112 |
| 1904. |  | 52, 254 | 96 | 5, 016, 384 |
| 1905. |  | 69, 252 | 96 | 6, 648, 192 |
| 1906. |  | 63,893 | 96 | 6, 13:3, 728 |
| 1907. |  | 29, 222 | 96 | 2, 805, 312 |
| 1908. |  | 3,704 | 95 | 355, 584 |
| 1909 , |  | 535 | 66 | 51,360 |
|  |  | 577, 201 |  |  |

It will be seen that this is a strictly service-pension bill in every feature. It does not require any proof that the disability for which the solaier is pensioned was contracted in the service when he is under sixty-two years of age.
(This exercise will also be used to test typewriters.)

## Sheet. No. 4. -COPYING. 3D ExERcise-Writing from rough draft.

A blank sheet (No. 5) will be furnished for copying the following exercise:
In'y Dept,

[Sheet No. 5.-Copying-Continued.-Third exercise-Writing from roagh draught.]:
Directions to Candidate.-Make on this sheet, ready for signature, a clean copy of the letter, a rough draught of which is on Sheet 4, punctuating, paragraphing, formulating, and capitalizing as in copy, but writing in full all abbreviated words except
,[Sheet No. G.-Addition and subtraction.]
Instruction : Add No. I and No. II, and find the difference of their sums.


Total, $\$$
[Sheet No. 7.-Miscellaneous arithmetical questions.]
I. Express in words the nnmber: \$2,301,010,001. 0108625.
II. Express the following in figures: Two hundred forty billions three hundred twenty-one millions eighty thousand one, and (decimal) two hundred twenty thousand three bundred and forty-one ten-billionths.
III. Express in words the following figures, signs, and abbreviations: £119s. 3d. $2 \boldsymbol{2}$ far. $; 17^{\circ}$, N., ; 7 T. 9 cwt. $2 q$ r. 8 lbs. $14 \mathrm{oz} . ; 2 \mathrm{mi} .19 \mathrm{rds} .2$ yds. 3 ft .7 in.; 19 km. 23 m .13 cm . and 9 mm .
IV. Express in words the following four examples (a), (b), (c), and (d); and express (e) in the Roman notation: (a) MDCCCLXVIII; (b) $13 \frac{1}{2}$; (c) $1.33 \frac{1}{3}$, (d) $18^{\circ} 3^{\prime}$ $12^{\prime \prime}$ S., and $19^{\circ} 48^{\prime} 59^{\prime \prime}$ E.; (e) the date A. D. 1892.
V. Add $.00043,179.0083$, and seventeen hundred-thousandths, and anultiply the sum by one hundred; from the product subtract 17 thousand aud seventeen-thousandths, and divide the remainder by $\frac{8}{8} \sigma$. (Express the answer in a whole number and a common fraction in its lowest terms.)

Give operation in full.

## [Sheet No. 8.-Miscellaneous arithmetical questions-Concluded.]

VI. Add 3 T. 2 qr. 7 lbs. 9 oz . to 7 T. 4 ewt. 6 lbs 7 oz ., and from the sum take $1.5 \mathrm{c} w \mathrm{t} .6 \mathrm{lbs}$, and divide the remainder by 2.

Give operation in full by compound addition, subtraction, and division.
V1I. The superintendent of the Government mill, at Dalton, Mass., shipped to the Treasury Department, for the new coin certificates, 20 cases of distinctive cream white silk-threaded paper; each case contained 20 packages; each package was separated by 9 tags into 10 parts; each part contained 100 sheets, and upon each sheet 4 notes could be printed. If the sheets were all good how much in money value could be printed on the sheets shipped if $\frac{1}{2}$ were used for 1 s, one-fourth for 2 s, one-eighth for 5 s , and the remainder for 10 s :

Give operation in full.
VIII. Find the interest on $\$ 1,000,000$ for two years three months and fifteen days at $6 \%$ per annuw; also find the amount.
Give oper ation in full.
IX. What would it cost to carpet a room in the Treasury 40 feet 6 inches long and 17 feet 2 inches wide with carpet 27 inches wide, if the carpet run, crosswise of the room, costs $\$ 1.25$ per running yard, and if there be a waste of $\frac{1}{4}$ of a yard on each strip $\$$ Give operation in full.
X. Make the computations in the following bill: Euter the amounts on the proper line, add them, and find the tetal; give credit, on proper line, for two-thirds the bill, and show, on proper line, the balance due.

Washington, D. C., September 6, 1890.
Mr. Henry B. Broadhead to John F. Page, Dr.


Signature,

## [Sheet No. 9-Orthography.]

This exercise ís intended to test the candidate in orthography. The examiner will select from some Treasury report twenty words, prouounce each word distinctly, and give its definition. The candidate will write opposite a number only the word, and will not write its defiuition.
[Specimen list.]

| 1. Hydraulics. | 6. Needle. | 11. Fiscal. | 16. Resumption. |
| :--- | :---: | :--- | :--- |
| 2. Distinctive. | 7. Apparent: | 12. Storage. | 17. Growth. |
| 3. Copy. | 8. Preceding. | 13. Borne. | 18. Operations. |
| 4. Copied. | 9. Specie. | 14. Consignees. | 19. Pursuance. |
| 5. Balance. | 10. Mone.ys. | 15. Judicious. | 20. Assessed. |

[Sheév No. 10-Questions in grammar-false syntax and improprieties.]
Correct the following sentences; but do not change the sentidees or the order of the words except where necessary to remove improprieties; ambiguities, or false syntax.
I. Them accounts was settled by he and i.
I. This am an discovery of Prof. John Tyndall.
III. The who he had most injured he had the greatest reason to love.

JV. The Allegbany aud the Monongahela Rivers form the Ohio.
V. Henry or William will give to us their company.
VI. Gladstone is greater than any English statesman.
VII. I intended to have been at home when you called.
VIII. High pleasure and luxurious living begets saticty.
IX. He failed in grammar; for he could neither reed or right.
$X$. Of all the other qualities of style, clearness is the most imoortant.

## [Sheet No. 11-General information.]

This exercise is designed to show the candidate's general information and knowledge, acquired in and out of school.
I. Name five States which border on the Dominion of Canada, and after each State name its capital city; and also name those in your selection which were a part of the Thirteen Original States.
II. Name the last decisive battle of the Revolutionary war; also name the commanding general on either side; and whom the contending forces represented.
III. On which side and in what war did the following officers serve: (1), General U. S. Grant, (2) General John Pope, (3) General A. S. Johnston, (4) General George B. McClellan, (5) General P. G. T. Beauregard, (6) Commodore Andrew H. Foote, (7) General Joseph E. Johnston, (8) Geueral George G. Meade, (9) General Braxton Bragg, (10) General John A. Logan, (11) Geueral.W. S. Rosecrans, (12) General George H. Thomas, (13) General J. B. Hood, (14) General Jubal A. Early, (15) General W. T. Sherıuan, (16) General A. E. Buruside, (17) Captain Raphael Semmes, (18) General "Stonewall" Jackson, (19) General B. F. Butler, and (20) General Philip H. Sheridan.
IV. Name the last Vice President of the United States who died in that office, the State he was from, the year he was elected, aud the other high offices he had held.
V. In what city of the Union will the World's Columbian Fair be held ${ }^{2}$ where is that city? on what water is it situated 9 how does it rank in size as compared with the other cities of the Union? and by what authority will the fair be held there?
VI. Name the largest city in the Union, the largest State in the Union, the largest body of water wholly within the Union, and the two longest rivers in the Union.
VII. Name the five leading Republics now in existence.
VIII. Name five United States Senators and five Representatives in Congress and the States they each represent:
IX. Name ten Americaus, living or dead, who have acquired literary fame.
X. Where can the following truisms be found: We hold these truths to be selfevident, that all men are created equal, that they are endowed by their Creator with certain unalienable rights, that among these are life, liberty, and the pursuit of happiness.

## [Sheet No. 12.--Bureau or office questions.]

The ten questions handed to you herewith have been prepared by the head of the bnceau or chief of division in which you are employed, and are made a part of this examination by the direction of the Secretary of the Treasury. They are designed to show your general kuowledge of the official business of the bureau or office in which you are employed and on which you have been eugaged.

Copy the questions and give your answers on this and the accompanying sheets. Each answer is to immediately follow the question to which it pertains.
[Specimen of office questions propounded to a candidate for promotion to a clerkship of class $\mathrm{E}(\$ 1,000)$ by the Bureau of Statistics.]
Q. I. State briefly the duties of the Bureau of Statistics as administered.
Q. II. Name the political subdivisions or provinces of the Dominion of Canada as grouped in the statistical accounts of the Bureau.
Q. III. What is the differeuce between ad valorem and specific duties.
Q. IV. How is the value of domestic commodities exported ascertained.
Q. V. What is the difference between exports of domestic commodities and exports of foreign commodities.
Q. VI. Name the regular monthly statements (including the advance statements) published by the Bureau of Statistics.
Q. VII. What is the meauing of in transit or transshipment trade, as distinguished from the import and export trade?
Q. VIII. How are the values of imported merchandise ascertained $\%$
Q. IX. What duty is levied on exported domestic spirits when imported again?
Q. X. Formerly all imports were required to be first eutered at au exterior port of the country. In 1870 the law on this subject was changed. What in sulostance was the change in this particular?

## Exhibit $\mathbb{U}$.

## examination class two.

Treasury Department.-Examination for promotion to second class ( $\$ 1,400$ ).-New Series, No. 1.
[Sheet No. 1.-Letter and brief.]
Instruction.-Write a letter of not more than a page in length; address it to the Secretary of the Treasury; sign it with your full name; fold it, and indorse upon its proper fold a brief or summary of its contents.

The official forms prescribed by the Secretary of the Treasury should be used for the address, the fold, and the brief.

You may select your own subject, or take any one of the following topics for the subject of your letter:
(a) How to reconcile labor and capital.
(b) The character of President Gartield.
(c) The effect of the civil-service law.
(d) How can the departmental service be improved.

Note.-This part of the examiuation is designed to show your aptitude for composition and correspondence; your power to state clearly and graumatically your views; your knowledge of the forms of address; your neatness; your faculty of adhering to the subject-matter throughout your letter; and it will also determine your averages in penmanship and punctuation.

Please to read the directions at the head of each sheet and carefully comply with them.

Upon completing each paper the candidate should sign it and place it upon the examiner's desk.
N. B.-No extra copies of the sheets will be farnished. Continuation sheets furnished by the examiner. The time occupied in the examination is not limited.

## [Sheet No. 2.-Notation and numeration.]

CaUTION.-Write the answers directly under the questions to which they pertain, and be careful to insert the proper points.
I. Congress has appropriated, since March 4, 1789, to June 30, 1885, inclusive, the sum of $\$ 21,713,599,992.15$. Express this amount in words.
II. The principal of the pablic debt on June 30, 1885, was one billion eight hundred seventy-two millions three hundred forty thousaind five hundred fifty-seven dollars and fourteen cents. Express this sum in figures.
III. The market value of silver, at which the silver coins were computed on January 1,1885 , was $\$ 1.099465$ per ounce fine. 'Express this amount in words.
IV. The rate at which the silver coins were computed for 1886 was one and thirtyoight thousand one hundred and forty-one millionths dollars per ounce fine. Express this sum in figures.
V. Express in figures the date MCDXCII.
VI. Express in the Roman notation the date 1888.
VII. Express in words the mixed number 1,1134.27.
VIII. Express in figures the mixed number one hundred twenty-three and two hundred thirty-one three bundred forty-fitths.
IX. Express decimally the numbers: ${ }^{15}$; $\frac{16}{100} ; 18$ per cent. ; 156 ; and in vulgar fractions (lowest terms): .18; . 625 ; . 0625 ; $\frac{1}{2}$ per cent. ; $33 \frac{1}{3}$ per cent. ; . $66 \frac{7}{3}$ per cent.
X. Express in words (no abbreviations) the denoniinate numbers symbolized as follows: 4 T., 6 cwt t., 3 qr., $11 \mathrm{lb} ., 18$ oz., $7 \frac{1}{2} \mathrm{gr} . ; 18^{\circ} \mathrm{C} . ; 4$ hhd., $1 \mathrm{bbl} ., 10 \mathrm{gal} ., 4 \mathrm{qt}$. , 1 pt., 3 gi. ; ${ }^{2}$ pwt. ; 1 pk.; 4 bu. ; $4^{\circ} 2^{\prime} 3^{\prime \prime} \mathrm{S}_{0} ; 4$ hr., 1 m., 1 sec. ; 7 da.; 1 yr.; and 8 doz.
[Sheet No. 3.-Addition and subtraction.]
The following data are extracted from No. 12, June, 1887, Bureau Statistics, and show the exports and imports of merchandise and gold and silver coin and bullion for the period stated. Add perpendicularly and horizontally, and make vecessary subtractions and arrangements to fill the spaces in the table below:

[Sheet No. 4.-Miscellaneous arithmetical questions.]
I. In making carpets for the Second Auditor's Office, $\frac{7}{8}$ of $\frac{7}{8}$ of a lot was used on one requisition, $\frac{1}{2}$ of $\frac{5}{7}$ of it for a second, and the balance, or 413 yards, on a third. How many yards were used for each of the three requisitions, and how much altogether?
Give operation in full.
II. The Treasury storekeeper bad in stock at the last inventory 132 yards of linoleim, and issued on requisition, during the following quarter, 131.17䂆 fards, for which he took credit for $\$ 208.68{ }_{1}{ }^{7}$. , What was the price per yard, and the value of the stock at first?
Give operation in full.
III. If, as a resnlt of this examination, you receive a promotion, what would be the amount of your entire salary from date of oath, September 23, 1890, to October 12, 1890 , both dates included?
Give operation in full.
IV. A Treasury clerk, recently promoted to a clerkship of class two, obtained in his examination (on the scale of 100) averages in the different subjects as follows, (the relative weight of each subject is given in the parentheses:) Notation and numeration, 90 , (1;) additiou, 94, ( 1 ;) miscellaueous questions in arithmetic, 86, ( $6 ;$ ) accounts, $100,(2 ;)$ bureau questions, $67,(6 ;)$ division questions, $92,(8 ;)$ orthography, $95,(4 ;$ ) syntax, $86,(4 ;)$ letter and brief, 70 , ( $1 ;$ ) penmanship, 72.50 , ( $4 ;$ ) and punctuation, 70, (1.) What was his general average?
Give operation in full.
V. The Philadelphia mint received one lot of old gold coins weighing 8 lbs. and $10 \frac{1}{2}$ gr., and a second lot weigbing 5 lbs. 11 oz .19 pwt . aud 21 gr . The lots were mixed and assorted, when coins weighing 5 lbs. 4 ozs .3 pwt . and 2 gr . were found to be of full weight, and were taken out. What weight was left?
Give operation in full.
VI. The stationery division received a lot of paper in packages of 430 sheets each, sach package weighing 24 pounds. The chief ordered a lot more paper cut to the
same size, but directed that it be put in packages of 1,000 sbeets each, and that the weight of each sheet be increased 25 per cent. What was the weight of a package of the latter paper?

Give operation in full.
[Sheet No. 5.-Miscellaneous arithmetical questions-Concluded.
VII. On the statement of the public debt of the United States for August, 1887, it was shown that the amonnt of the $4 \frac{1}{2}$ per cent. bonds outstanding (interest payable quarterly on the 1st day of March, June, September, and December, was $\$ 244,251,600$. What was the total interest on this amonnt of these bonds for the months of June, July, and Aagust, 1887?

Give operation in full.
VIII. What sum of money, if loaned at 7 per cent. on October 21, 1885, wonld amount, interest and principal, to $\$ 1,393.59$ on September 15, 1887 \%
Give operation in full.
IX. What would $\$ 10,000$ in United States 4 per cent. bonds cost when the market rate is $128 \frac{7}{8}$ ?

Give operation in full.
X. A citizen invested $\$ 13,837.50$ in United States $4 \frac{1}{2}$ per cent. bonds when the market rate was 112 $\frac{1}{2}$. What rate of interest did he realize on his investment?
Give operation in full.
[Sheet No. 6.-Statement of account.]
Maj. John G. Grant, paymaster, U. S. Army, when he rendered his 'account current for June, 1887, was indelted to the United States $\$ 23,486.97$; July 3, he drew $\$ 40,000$ on account of "Improvements, New Yorik Harbor;" July 6, he paid West Point cadets $\$ 22,000.01$; July 8 , he paid for work, New York Harbor, $\$ 10,187.43$; July 9, he drew, "Pay of Army," $\$ 48,000$; July 10, he tramsferred to Paymaster George $\$ 12,000$; July 11, he paid, detachnent of soldiers, $\$ 400.01$; July 15 , he paid bill for dyuamite, New York Harbor, $\$ 48$; July 16, Paymaster Jones transferred to him $\$ 18,000 ; \mathrm{Jujy}$ 17, he paid contractor, New York Harbor, $\$ 22,000$; July 20 , he drew $\$ 10,000$, "Improvements, Hell Gate;" July 24, he paid, "Improvements, Hell Gate," $\$ 9,999.99$; July 28, he drew $\$ 40,000$, "Improvements, Hallet's Point;" July 29, he paid troops on Governor's Island $\$ 27,486.37$; July 30, he drew for "Pay, Army", $\$ 48,000$, and on July 31 he paid his own salary for July, $\$ 291,67$, and that of his clerk, $\$ 116.67$.

Acting for the Government, open and state his account with the United States for July, 1887; show balance due, close the account for July, bring down the balance, and open the accomnt for August, 1887. Give the proper heading for the July account.

[Sbeet No. 7.-Questions in grammar-false syntax and improprieties.]
Correct the followiug sentences; but do not change the sentences or the order of the words except where necessary to remove improprieties, ambiguities; or false syntax.
I. The Secretary endeavored to find out an wholesome remedy.
II. Him I accuse has entered.
III. Caution! Carelessness will considorably increase the danger of your being deceived.
IV. He simply argues on one side of the case and then finishes.
V. Althongh I knew it to be he.
VI. But if you can't correct it, who do you complain of?

YII. The room is ten foot high.
VIII. There is no rule given how truth may be found out.
IX. One great. cause of the low state of industry in the country were the restraints put upon it.
X. Neither men or money were wanting for the service.
XI. No not without the Secretarys being fall aware.
XII. On them depend the duration of our Constitution and country.
(Sheet No. 8.-Criticism of a letter.]
Copy the following paragraphs, correct errors in orthography, syntax, punctuation, form, and other improprieties; put it into the form of a letter; address it to the Speaker of the House of Representatives, and prepare it for the Secretary's-official signature.

The exercise is designed to show your qualification for quickly and accorately criticising the faulty composition of another, so far as to see that it is finally expressed in correct and official form.

## trsry departwunt

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Washindon d c septemer 231887.
sur inn replie too yoor leter of thee 26 inst I has thee honer too say that eny tacks on ra woll imported wil allweighs mak Domestick woll-wraysing a bad Busines For in our dry climits sum varieties off woll required by the manfackyourers is not prodused the tacks prevent our mafckurers frum compeeting inn foran marketts withal manfackures who kan by untackst woll the tacks prevent our manfackure an eckspourt of Kompeeting wollins that require the yous or addmickstour of nonamerikan wolls an so restricks the hom deman an the groth off the hom deman for Domestick woll-thus makin the ecksport of our Domestick wolins imposibal, yet inwolving th enhansed prise off foren an Domestick wolins. This pety taeks of $5126108 \$$ on ra woll asists in neerly Dublin the actual cost of their clothing to the American people, with no real and no insidentle benifitt to nobody exsept the foren manfacturer.
i am
sur
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Seckritari.
the honabal
the speeker Off The hous off reps.
[For the "criticism of a letter" candidates, under proper circumstances, are given for copy the "rough draft of a letter," which may be found in the specimen examination papers of Class E.]
[Sheet No. 9-Orthography.]
The words in the following list were selected at random from the finance report, and are submitted to yon to test your capacity for detecting at sight errors in orthography and your ability to correct the errors you find. Copy, correctly spelling, the entire list:

| 1. Warents. | 7. Eckonomikle. | 12. Newsanze. | 17. Asurtanabal. |
| :--- | :--- | :--- | :--- |
| 2. Coignage. | 8. Calendar year. | 13. Alkeylie. | 18. Eliminated. |
| 3. Wasteages. | 9. Recco mmenda- | 14. Metelergikal. | 19. Imigrants. |
| 4. Minnimum. | tions. | 15. Mitens on both 20 Potenshall. |  |
| 5. Nickle. | 10. Edefises. | hands. |  |
| 6. Granerlating. | 11. Impingeing. | 16. Sleaves roled np. |  |

## [Sheet No. 10.-Dictation exercise.]

As a test of the candidate's orthography, and of his accuracy in recording words and placing punctuation marks, the examiner will read a paragraph from the last fiuance report, or from a bureau report, or a selected extract from the works of some standard writer, once through for the full information of the candidate, and then slowly for the candidate to copy from the dictation.
[Specinen of English read, from the report of the Committee on Pensions, House of Representatives.]

## INVALID AND SERVICE PENSIONS.

The committee have exhausted every source of information at their command in their efforts to obtain reliable data on which to estimate the probable cost under the provisions of this bill. After a patient and thorough examination they are satisfied FI 90- 53
that the figures submitted by the Commissioner of Pensions, which are hereto attached, are approximately correct. The bill if enacted into a law will place upon the ponsion rolls nearly 300,000 of the old and disabled veterans of the war, about 80,000 widows of their deceased comrades, and will increase the pensions of nearly 90,000 soldiers who are now receiving less than $\$ 8$ per month. The estimated cost is $\$ 39,625,316$ for the fiscal year ending 1891, and there would be a probable increase in the cost for five years of from $\$ 3,000,000$ to $\$ 5,000,000$ per year. Large as this sum may seem, your committee firmly believe, from the numerous and hearty indorsements which this bill has received from all sections of the couutry, that this additional burden will be cheerfully borne in caring for those brave defenders of the Union and their widows who now so greatly need the helping hand of the Government which they by their sacrifices and sufferings defended aud preserved.

This bill does not propose to change in any way the existing pension laws, and those who received wounds or other disabilities in the service can, therefore, if they prefer to do so, make their applications and receive their pensions under the present law. Helieving that it will bring relief to thousands of poor and disabled men and women who are entitled to their country's gratitude, and that it is a simple act of justice to those who so generously made sacrifices that their country might live, your committee recommend the passage of the bill.

Estimate of the appropriation required for fiscal year 1891 , to meet the expenditures con-
templated by $H . R$. bill 8297 providing for a service pension, etc.
80,493 survivors sixty-two years of age, at $\$ 96$ per annuni................ $\$ 7,727,328$
25, 642 pensioners, sixty-two years of age, who would be eutitled to an increase of $\$ 3.67$ per nonth

1, 129, 273
39,263 widows who will probably be ontitled under the law, at $\$ 8$ per month.

3,769,248
Cost of proposed service pension for fiscal year 1891 $1.2,625,849$
[Sheet No. 11.-Tabulation of U. S. Treasury statistics.]
Rule, with a pen, ink, and ruler, in the space below, a table of five columns; one for "Denominations," three under the general head of "Deliveries," and under this head each of the three to be headed, respectively, "To Comptroller," "To Secretary," and "To balance," and the fifth column to be headed "Amonnt." Prepare the table for five lines of items, and with one for totals; and then fill the table from the following data; so as to show by denominations in the natural order of the numbers, and with a proper heading, the statement by the Bureau of Engraving and Printing of deliveries and balances of national currency, 188:2:

Fives-to Comptroller; $\$ 23,605,320$; to Secretary, $\$ 1,476,100$; to balance, $\$ 4,744,040$; amount, $\$ 29,825,460$; deliveries- $10 '$ s, to Comptroller, $\$ 22,348,200 ; 10$ 's to balance, $\$ 3,915,180$; amount- 10 's, $\$ 27,510,510 ; 20 ' \mathrm{~s}, \$ 18,340 ; 340 ; 50$ 's, $\$ 5,861,400 ; 100$ 's, $\$ 11$,722,800; totals, $\$ 93,260,510$; deliveries-to Secretary, 10 's, $\$ 1,247,130 ; 20$ 's, $\$ 831,420$; 50 's, $\$ 246,300$; deliveries-to Comptroller, 20 's, $\$ 14,898,800 ; 50$ 's, $\$ 3,617,650 ; 100^{\prime} \mathrm{s}$, $\$ 7,235,300$; deliveries- $100 \%$ s, to Secretary, $\$ 492.600$; to balance, $\$ 3,994,900$; to bal-ance- 20 's, $\$ 2,610,120 ; 50 ' \mathrm{~s}, \$ 1,997,450$; total, $\$ 17,261,690$; totals-to Comptroller, $\$ 71,705,270$; and to Secretary, $\$ 4,293,550$. [Finance report, 1886, page Xc.]

This exercise is designed to develop the cindidate's capacity for arranging figures for ready reference.

## [Sheet No. 12.-General information.]

This exercise is designed to show the caudidate's general information and knowledige acquired in and out of school.
I. How many votes has your State in the Electoral College? (Name the State.)
II. Who is the General of the Army of the United States on the retired list at the present time?
III. What foreign nation attempted to establish an ompire in Mexico during the late civil war?
IV. Who was the Lieutenant-General of the Army of the United STtates at the closing of the late civil war?
V. What waters form a portion of the boundary line between the United States and the Dominion of Canada?
VI. What is the maximum time for which Congress may appropriate money for the support of the Army of the United States ander the Constitution?
VII. What is the present unit of value of United States money?
VIII. What rates of interest, respectively, do the interest-bearing securities of the United States now draw?
IX. Who are the American ministers to Germany, England, and Austria at the present time?
X. Give in the space below any important facts relative to your State. (Name the State.)

> [Sheet No. 13.-Departmental questions.]

This exercise is clesigued to show, in a limited degree, the candidate's aptitude for the observing of matters about the Executive Departments in general.
I. What, in brief, was the financial policy inaugurated by the Treasury Department iu the summer and fall of 1887 ?

I1. A letter is received at the Departmeut asking to be advised as to the amount of imports, exports, immigration, navigation, and other statistics relative to the trade and industry of the country. To what officer of the Department should you apply direct for such information?
III. What proportion of the par value of the bonds deposited for the security of the national currency may be issued in circulating notes by the national banks?
IV. What officer of the Treasury audits the money-order accounts of the postmasters of the United States?
V. What officers of the United States bave their eugraved signatures imprinted on the silver certificates?
VI. What goid coins are now made at the mints of the United States for circulation in this country?
VII. What member of the Cabinet suceecds the Secretary of State in rank?
VIII. What was the highest rate of interest paid by the Government on the bonds of the United States issued during the civil war?
IX. Name the present Assistant Secretaries of the Treasury.
X. Name in chronological order the Secretaries of the Treasury since Secretary Chase.

## [Sheet No. 14.-Bureau or office questions.]

The ten questions handed to you herewith have been prepared by the head of the bureau in which you are employed, and are made a part of this examination by the direction of the Secretary of the Treasury. They are designed to show your general and technical knowledge of the official business of the bureau or office in which you are employed.

Copy the questions and give your answers on this and the accompanying sheets. Each answer is to immediately follow the question to which it pertains.
[Specimens of questions propounded to a candidate from the office of the Comptroller of the Currency.]
Q. I. What is neant by lawful money?
Q. II. What secarity does the national banking system furnish to the holders of the circulating notes of national banks :
Q. III. When does the law forbid a national bank to declare a dividend.
Q. IV. To what extent are the stockhulders of a national bank individually liable tor debts due by the bank?
Q. V. Under what conditions may a national bank purchase, hold, and convey real estate:
Q. VI. How may the capital of a national bank be increased :
Q. VII. Define "net profits."
Q. VIII. For how long a time is a national bank chartered ?
Q. IX. What is the lowest amount of United States bonds that may be deposited to secure the circulation of a bank in a city of less than 6,000 inbabitants, after its capital is fully paid in?
Q. X. How is a vacancy in the board of directors filled?

## [Sheet No. 15.-Division questions.]

The ten questions handed to you herewith have been prepared by the chief of the division in which you are employed. They have been approved by the head of your bureau, and are made a part of this' examination by the direction of the Secretary of the Treasury. They are designed to develop your general, special, and technical knowledge of the official duties on which you have been engaged during the last year. These questions will have a greater relative weight in this examination than any other list of questions submitted to you.

Copy the questions and give your answers on this and the accompanying sheets. Each answer is to immediately follow the question to which it pertains.
[Specimens of questions propounded to a candidate from the oftice of the Comptroller of tire Currency.]
Q. I. What treatment do reports of condition receive from the clerk to whom they are allotted for examination?
Q. II. State in the same way how reports of earnings and dividends are treated
Q. III. Describe in general terms how reports of examinations are treated by the clerks in charge of same?
Q. IV. How is the greater part of the correspondence from this division (of reports) prepared?
Q. V. What portiou of the correspondence is type-written?
Q. VI. fter the figures taken from reports of condition have been abstracted by Stater, etc., in what forms are the totals of these sheets tabulated further?
Q. VII. What aggregate tabulation is made of the totals by States and of items taken from reports of earnings and dividends, and how ofteu are these aggregations made each year?
Q. VIII. In case a bank when called upon can not furnish a report of condition, signed by the president, or cashier, and attested by three directors, within the time required by law, what course is it advised to pursue?
Q. IX. When the figures on a report showing resources and liabilities fail to balance, what course is pursued with regard to the report?
Q. X. Name some of the violations of law of most frequent occurrence, as shown by reports of condition.
Note.-The candidates for clerkships for Class 1, and for Classes 3 and 4, are examined on substantially the same subjects as those given above, differing only in degree, increasing in scope according to grade. Those from the Coast and Geodetic Survey are given technical questions, including higher mathernatics and topographic drawing. Those from the office of the Supervising Architect are given tracings, projections, cube root, statics, hydraulics, computation in strength of materials, sketches, duodecimals (and graphic statics, if acceptable to candidate), and typewriting and stenography, etc. Candidates may volunteer in algebra or other branches, and receive for their efforts special credits.
Candidates for special treasury agents are examined more rigidly in letter writing and in technical computations which arise in the customs houses, in the technical examination of the accounts of the collectors, and in general information; the questions in history, American and foreign geography, and on the Constitution of the United States, are much extended in their scope.

## Exhibit V.

MISCELLANEOUS, BUREAU, DIVISION, AND GENERAL QUESTIONS.

(Specimens of the various office questions used in the examination of the candidates for clerkships of Classes A, B, C, D, and E, and for clerkships of Classes 1, 2, 3, and 4, in the divisions in the office of the Secretary of the Treasury and in the several Bureaus of the Treasury Department.
It would not be practicable to give specimen questions from all of the divisions in the Department unless the list be expanded beyond available limits.)

OFFICE OF THE SECRETARY OF THE TREASURY.
Chief clerk, and Assistant Superintendent.
(Specimen of bureau questions used in the examination of candidates for clerkships of Classes 1, 2, 3, and 4.)

[^73]Q. VIII. What accounting officers adjust the accounts of the superintendent's office?
Q. IX. In how many newspapers in the District of Columbia does the law require advertisements to appear?
Q. X. State approximately the number of public buildings under the control of the Treasury Department and names of the appropriations from which anthorizations of expenditures are made by the superintendent's office.
(Specimen of division questions used in the examination of candidates for clerkships
$$
\text { of Classes } 1,2,3 \text {, and 4.) }
$$
Q. I. Define the duties of the storekeeper of the superintendent's office.
Q. II. Under what conditions, if any, can a leave of absence with pay be granted. to the cabinetmakers?
Q. 1II. What is required of the bead of a bureau or the chief of a division in order to secure for official use, supplies from the superintendent's office?
Q. IV. Who can anthorize expenditures from the appropriations: "Annual repairs, Treasury Building," "fuel, lights, and water," "furniture and repairs of furniture," and "contingent expenses, Treasury Building"
Q. V. How can personal service be paid from the appropriation, "furniture and repairs of furniture, $1890 " \$$
Q. VI. Name the contingent expense appropriations under the control of the saperintendent's office.
Q. VII. State the process of settling accounts in case of carpets farnished by this Department to rented buildings nccupied by collectors of customs.
Q. VIII. State in a general way the manner of preparing vouchers as required by paragraph 2, section 21, Iustructions to Custodians.
Q. IX. Name ten articles properly chargeable to the appropriation, "furniture and repairs of furniture."
Q. X. Name fifteen articles properly chargeable to the appropriation, "fuel, lights, and water."
(Specimen of general questions used in the examination of candidates for clerksbips of Cliasses $1,2,3$, and 4.)

[^74]
## Division of Warrants, Estimates, and Appropriations.

(Specimen bureau questions.)

[^75]Q. VIII. By whom are the accounts pertaining to internal revenue audited
Q. IX. By whom are the accounts pertaining to the diplomatic and consular serv. ice audited?
Q. X. What is an appropriation warrant?

## (Specimen division questions.)

Q. I. Under what general heads are the receipts and expenditures of the Goverament published yearly?
Q. II. Give in round figures the revenue of the Government for the fiscal year $1890 \%$
Q. III. Give in round figures the expenditures of the Government, exclusive of principal oí the debt, for the fiscal year 1890 .
Q. IV. In what offices are accounts of the charitable institutions in the District of Columbia audited and certified?
Q. V. In what manner do settled accounts chargeable to appropriations for the Treasury Department reach the Secretary of the Treasury for payment?
Q. VI. What is the course of a warrant for the payment of money from the Treasury after it has been issued from the Warrant Division?
Q. VII. What are transfer and connter warrauts issued for $\%$
Q. VIII. What class of appropriations is disbursed by engineer officers. of the Army?
Q. IX. How is an agent admitted to practice before the Treasury Department ${ }^{8}$
Q. X. Where are accounts of the paymasters of the Army and of paymasters of the Navy audited?

## (Specimen general questions.)

[^76]
## Division of Customs.

## (Specimen bureau questions.)

[^77]> (Specimei division questions.)
Q. I. How are the values of foreign currencies calculated by officers of the customs?
Q. II. What change bas been made by the tariff act of October 1, 1890, as to the
estimation of the value of foroign coins .
Q. III. What change was made by the act of June 10,1890 , in the method of determining the proper classification of imported mercbandise?
Q. IV. Of how mithy general appraisers does the board consist?
Q. V. Where is the Board of General Appraisers located?
Q. VI. How are questions of classification brought under their jurisdiction?
Q. VII. What change was made by the tariff act of October 1, 1890, as to drawback allowances?
Q. VIII. What change bas been made by the tariff act of October 1, 1890, in the matter of allowances for damage ou imported goods on voyage of importation?
Q. IX. What recourse has an importer in the event of his goods being damaged on the voyage?
Q. X. What change has been made by the tariff act of October 1, 1890, as to articles imported for the use of the United States?

## (Specimen geueral questions.)

Q. I. What is the Division of Customs, Secretary's office, and what are its duties generally
Q. II. Who signs the letters prepared in the Division?
Q. III. What duties have been recently transferred from the Customs Division to the board of geueral appraisers at New York?
Q. IV. Under what laws are duties imposed on imported merchandise $P$
Q. V. What is an ad valorem rate of duty? and give an iustance.
Q. VI. What is a specific rate of duty? and give an example.
Q. VII. What remedy has an importer, under the customs administrative act, if dissatisfied with the rate of duty levied on his importation?
Q. VIII. What are some of the different classes into which the work of the Customs bivision is divided, as entered on its books and registers?
Q. IX. Under what act are custorns duties now imposed.
Q. X. What is the difference between a revenue tariff and a protective tariff?

## Division of Appointments.

(Specimen bureau questions.)
Q. I. How is a change (otherwise than by resignation or death) made in a Presidential office during the recess of the Senate?

Q: II. If a person nominated by the President fails of confirmation by the Senatethat is, the Senate does not act on the nomination betore adjournment-and the President appoints that person during the recess, for how long can the person serve nuder the said appointment ?
Q. III. How are collectors of customs, and of internal revenne, appointed, and for what terms of service?
Q. IV. How are bureau officers of the Treasury appointed? and name those appoiuted for limited terms and give the limit of said terms.
Q. Y. To what branehes of the Treasury Department do the civil-service rules apply?
Q. VI. Name the customs ports to which the civil-service rules apply.
Q. VII. By whom are deputy collectors of internal revenne appointed?
Q. VIII. Name the principal branches of service of the Treasury Department in Which appointments are made through the Appointment Division.
Q. IX. If a vacancy occurs in the Secretaryship of the Treasury, what is done to fill the vacancy temporarily, or until a regular appointment of a successor is made, and for how loug can the temporary action last?

Q: X. Who fixes the amount aud approvas bonds for collectors of customs?

> (Specimen division questions.)
Q. I. What is the office designation of the deskwork upon which you are engaged if
Q. II. How are employés in the unclassified customs service appointed ${ }^{\text {? }}$
Q. III. How are employes in the classified service appoiuted"
Q. IV. What officers in the classified customs service are exempt from examination?
Q. V. Give briefly the classification of employés in the classifed customs service.
Q. VI. For what terms of service are collectors of customs, surveyors of customs, maval officers of customs, and appraisers appointed?
Q. VII. In the absence of a collector, surveyor, or naval officer, who performs their duties, and under what authority?
Q. VIII. Flow are the First Auditor and Commissioner of Customs made aware of he changes in the force of employes at the varions' customs districts?
Q. IX. In the event of a vacancy occuring suddenly in the office of any collectorship, or other chief officer of customs, what is done to protect the interests of the service in the district in which the vacancy occurs?
Q. X. How, and by whom, are the examiners for the Central Board of the Civil Service Commission selected, and what persons, under the law, may be ordered to duty on that service; how are they compensated for their services, and what is the period of their assignment to that duty ${ }^{\text {? }}$

## (Specimen general questions.)

Q. I. When a letter is written in the Appointment Division, requiring the signature of the Secretary, what course does it take until completion?
Q. II. What is done with press copies \%
Q. III. What are the duties of a copyist in the Appointment Division \&
Q. IV. Name the Executive Departments?
Q. V. How many kinds of copies are made of official letters written, and what are they
Q. VI. What is done with official communications when first received in the division.
Q. VII. What is done with papers after action has been taken?
Q. VIII. After copies are made of changes in force, and authorizations in expenditures from customs appropriations, what is done with the copies?
Q. IX. What is done with the estimates of the collectors of customs for funds?
Q. X. After a requisition is drawn, what is done with it $\boldsymbol{f}$

## Division of Public Moneys.

(Specimen bureau questions.
Q. I. What are the principal sources from which public moneys are derived 9
Q. II. Where are the moneys of the United States kept 8
Q. III. How are public moneys deposited with a national-bank depositary secured
Q. IV. In what mavner and how often do national-bank depositaries report to the Department deposits and balances to the credit of the Treasurer of the United States 9
Q. V. In what manner and how often do national-bank depositaries report to the Department balances to the official credit of United States dishursing officers?
Q. VI. When are moneys technically in the Treasury so that they can be paidout ouly in consequence of au appropriation made by law
Q. VII. What signatures should appear on a revenue-covering warrant when complete?
Q. VIII. Who designates national banks as public depositaries?
Q. IX. What disposition is made by national-bank depositaries of public moneys deposited therewith to the credit of the Treasurer of the United States:
Q. X. Uuder the law may receipts from any and all sonrces be deposited with national-bank depositaries? State the exceptions, if auy exist.

## (Specimen division questions.)

Q. I. To whom are accounts of receivers of pablic moneys rendered, and how often
Q. II. By whom are receiver's accounts audited and settled, aud by whom confirmed?
Q. III. Is a receiver of public moneys required to make any report to the Secretary of the Treasury: if so, state its character, how often to be reudered, and whether required by law or only by regulation.
Q. IV. Under whose instructions are moneys collected by a reeeiver of public moneys disposed of:
Q. V. On what do receivers of public moneys receive credits in their accounts for moneys deposited?
Q. VI. Under the general regulations of the Department, how often is a receiver of public moneys required to deposit his receipts
Q. VII. To whose credit are receipts from sales of public lands deposited when paid into the general Treasury?
Q. VIIİ. How are certificates issued for deposits by a receiver of public moneys on account of sales of Jands, and how is the set disposed of?
Q. IX. What certificates of deposit, if any, are receivable in payment for public lands?
Q. X. What evidence has the Secretary of the Treasury, other than the statement of the receiver of public moueys, that the amount reported by him as on hand at the end of the month is correct

## (Specimen general questions.)


#### Abstract

Q. I. Uuder what letter should a communication to Joseph J. Cooke, collector of customs at Browusville, Tex., be indexed in the record of letters sent? Q. II. Under what letter should a commanication from Geo. L. Johnson, collector of internal revenue, Tenth district, Ohio, be indexed in the record of letters receivedf Q. III. How should a Department letter appointing a committee be indexed? Q. IV. Name the appropriation from which a bill for transportation of standard silver dollars from the assistant treasurer United States at Cincinnati, Ohio, to a bank or individual at Chillicothe, Ohio, is payable? Q. V. Name the appropriation from which a bill for transportation in July, 1888, to an assistant treasurer United States, for deposit of moneys collected by a collector of customs, is payable. Q. VI. Name the appropriation from which a bill for actual and necessary expenses of an employ 6 of the Department assisting in .the examination of a subtreasury office is payable. Q. VII. State what action is taken upon the official bond of a collector of internal revenue as disbursing agent when received in the Division of Public Moneys. Q. VIII. What officials approve the official bond of an assayer in charge of a United States assay office, and who is the custodian of the bond when completed ? Q. IX. Who designates national banks as depositaries of public money? Q. X. How are public moneys deposited with national-bank depositaries secured


## Division of Loans and Currency.

(Specimem bureau questinns.)
Select and answer ten questions.
Q. I. State the general duties assigned to that branch of the division in which you are employed.
Q. II. To which office of the Department must the holder of a called bond present it for redemption?
Q. III. In what respect do registered United States bonds differ from coupon bonds ? Q. IV. What rate of interest per annum do the United States refunding certificates bear? and how can the interest be realized?
Q. V. Give the detailed history, at its several stages, of a coupon bond passing through the office to which it is presented for exchange into a registered bond:
Q. VI. How are the original issues of the bonds of the United States, under the several anthorizing acts of Congress, divided ?
Q. YH. How are the registered bonds of the United States transferred?
Q. VIII. Give the nature of the work assigned to the currency branch of the Loan Divisiou in which yon are employed.
Q. IX. Describe in detail the duties of your desk.
Q. X. From whom does the Secretary receive securities for destruction 9 Describe those received from each office, and give the technical name by which the (paper) securities circulating as cash are known in the office; also state what, if any, securities are destroyed beside those delivered to the division.
Q. XI. State the kind and description of paper used for each class of securities, where aud by whom made, and give the legal restrictions imposed by law.
Q. XII. By whom are the different securities issued by the Department printed $\%$ and what check has the Governnent against illegal issue
Q. XIII. The Secretary bought of the present contractors 10,000 sheets of paper, size $8 \frac{1}{2}$ by 132, for United States notes; he ordered 5,000 sheets of check paper, size 14 by 17, to be cut and transferred for United States notes; 5 per cent. was mutilated by the printer, 1,000 sheets were destroyed as blank, and the balance was turned over to the proper officers as perfect.
Put the transaction on the journal, use fictitious dates, but do not post to the ledger. (As blank paper.)
(Specimen division questions, clerks of Class 3 or 4.)
Q. I. Give in your own way and order the names of the different kinds of securities that are received by the Division of Loans and Currency from the Treasurer of the United States for count and verification.
Q. II. Give the distinctions made in the Division of Loans and Currency in the designation of the national-bank currency that is received from the Comptroller of the Currency.
Q. III. What national-bank currency is received from the Comptroller of the Currency that does not appear in the cash accounts \% and why is it received by thisDivision \& and what disposition is made of it ? why is it destroyed if
Q. IV. This Division received from the proper officer $\$ 390$ in notes issued by the First National Bank, of Middletown, N. Y. You can assume dates, then make the proper journal entries, showing the necessary transactions, to show the final disposition of the notes by this office.
Q. V. How many wituesses are necessary to verify the destructions of the notes of banks that have gone into liquidation, or have failed, or that are destroyed under the act of July 12, 1882, or whose charters have expired? And what officers or other bodies do they represent?
Q. VI. A committee is to be appointed to take an inventory of the dies, rolls, and plates in the office of the custodian, in the Burean of Engraving and Printing. What offices should be represented on that committee? by whom would the cominittee be appointed? and what, in general, would be the duties assigned to it?
Q. VII. A committee is to be appointed to count and verify the stamps in the stamp vault of the Commissioner of Internal Revenue. Who would appoint the committee ? what offices should be represented? and how would the chairman of the committee verify his count with the records? Explain the work of verification in detail.
Q. VIII. A coutract is to be drawn between the Department and a contractor for the manufacture of distinctive paper for United States notes, silver certificates, nationalbank currency, and coin certificates. State some of the essential conditions of the coutract usual in sucs docnments, the condition imposed by law, and the amount of the bonds exacted by the Department.
Q. IX. When was the first distinctive paper made for the printing of United States securities? 'by whom was it made? what were its distinctive features? what securities were priuted upon that paper? and when and by what authority; was it abandoned 9
Q. X. Who is the present contractor for making the distinctive paper for notes, certificates, bonds, checks, etc. When did that contractor first contract for making such paper? What changes have been made in that paper from its first production to the present time? What are its essential distinctive featnres? What securities have been printed on that paper? and what are the penalties imposed by law for laving in unlawful possession, for imitating, or for unlawfully using such paper.
(Specimen division questions, clerks of class 1 and 2.)
Q. I. By whom is the distinctive paper for internal-revenue stamps made ? and where is the establishment of the mannfacturer located ? and what are its distinctive features?
Q. II. To what office are the perfect sheets of internal-revenue stamps delivered for issue?
Q. III. To what office are the imperfect sheets of internal-revenue stamps spoiled in printing, delivered?
Q. IV. Explain in your own way what is done with the imperfect sheets.
Q. V. Enomerate the stamps used by the Treasury Department (other than postage stamps) that are not printed on a distinctive paper. State what they are nsed for, and to what office they are delivered by the printer?
Q. VI. How many kinds of strip-tobaceo stanps are in use by the Treasury Department, and what are they?
Q. VII.' What redeemed United States securities are received in the branch of the Division in which yon are employed, and from whom are they received?
Q. VIII. When the paper for one class of stamps is no longer required, to what account is it debited and credited in case of transfer?
Q. IX. Ten thousand perfect sheets of $\$ 20$ United States motes have reached the United Scates Treasury for issue, and have been issued and redeemed. Trace, by proper entrics in the books of the Division of Loans and Currency, all the official transactions, including the manufacture of the paper, involved in accomplishing the result?
Q. X. On July 1, 1889, the Department ordered of the contractor 60,000 sheets of internal-revenue paper for 16 -onnce tobacco stamps, size 13 by $18 \frac{1}{2}$ inches. The paper was delivered to the proper officer August 20, 1889, and immediately shipped to the Department, where it was received August 45,1889 . November 25,1889 , the $\mathrm{Bu}-$ reau of Engraving and Printing made a reqnisition for 5,000 sheets of 16 -onnce tobacco stamp paper. On December 12, 1889, 4,750 sheets of perfect 16-onnce tobacco stamps were delivered to the proper office, and ou December 15, 1889, the sheets spoiled in printing were delivered to the proper office, from which they were delivered to the persons authorized to give them the fiual count, December 31, 1889, and wcre destroyed January 10, 1890. 'On Jauuary 10, 1890, 8,000 sheets of 16 -ounce to-baceo-stamp paper was cnt to tax-paid stamp paper, size 91 by 13 inches. January 17, 1890, the Bureau of Engraving and Printing made a requisition for 3,000 sheets of tax-paid stanp paper, $9 \frac{1}{4}$ by 13 , of which 86 sheets were fonnd unfit for printing, and returned to the paper room to he exchanged. These were delivered, Jannary 18, 1890,
for (lestruction, and the certificate for the destroyed sheets.was dated Jannary 27, 1890. The perfect sheets of the tax-paid stamps, 2,930 in number, wer delivered to the proper office February 12, 1890, and those spoiled in printing were delivered. February 14, 1890, were receipted for February 28, 1890, and the certiticate of destruction was signed March 13, 1890.
Put the foregoing described transactions on the books of the Division of Loans and Currency and prepare a trial balance.

## (Specimen general questions.-Money and paper counters.)

Q. I. Describe the paper used for printing silver certificates:
Q. II. Describe the paper used for printing internal-revenue stamps for tobacco, etc.
Q. III. In what respect does the paper used for printing United States checks differ from that used for silver certificates?
Q. IV. In the examination of iuterual-revenue paper, what defects are deemed sufficient for its rejection as unfit for printing?
Q. V. What is the size of the largest internal-revenue paper, and what stamps are printed thereon?
Q. VI. What kinds of redeemed. money are connted and examined in the Loan Division?
Q. VII. Which half of the notes and certificates comes to the Loan Division, and what office receives the other half?
Q. VIII. Whose portraits appear on the one and the two dollar silver certificates?
Q. IX. How are conńterfeit notes usually distinguished from genuine ones ${ }^{\text {P }}$
Q. X. What is the color of the backs of the national bank notes, series of 1882 ?

## Division of Revenue Marine.

(Specimen bureau questions.)
Q. I. How many vessels are there in the Revenue Cutter Service at the present time?
Q. II. At what ports on the Atlantic Ocean and Gulf of Mexico are they stationed?
Q. III. At what ports on the lakes?
Q. IV. At what ports on the Pacific Ocean 9
Q. V. What revenue vessels make long voyages annually, and for what parposes $q$
Q. VI. Name the grades of commissioued officers in the Revenue Cutter Service.
Q. VII. By whom are they commissioned, aud how?
Q. VIII. How are cadets for the Revenue Marine Service selected?
Q. IX. How long a course of instruction must those cadets take before they can be commissioned?
Q. X. At what ports are the vessels stationed which perform special winter cruisiug by direction of the President?

> (Specimen division questions.)

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#### Abstract

Q. V. What order of arrangement is observed by you in transcribing press copios in letter books? Q. VI. Describe the system of book-marking in use in the Revenue Marine Division, Q. ViI. Through what persons are orders sent to the commanders of revenue vessels in ordinary cases 9 Q. VIII. How many grades of clerks are employed in the Revenue Marine Division 9 Q. IX. What salary is attached to each grade 9 Q. X. If you should be promoted to class 1 on October 21, what would be your compensation for the month?


Miscellaneous Division.
(Specimen bureau questions.)
Q. I. State the difference between the Treasury Department and the Secretary's Oftice?
Q. II. Mention some kinds of business in charge of the Miscellaneous Division that come directly to the Secretary without the intervention of any bureau ?
Q. III. What is the rule of the Department for the care and preservation of records, documents, letters, or papers of all kinds?
Q. IV. What is the tax levied by the immigration act $q$
Q. V. What classes of immigrants are excluded by that act?
Q. VI. How can these probibited classes get into this country without legal hindrance?
Q. VII. In what ports were contracts made with State commissioners or officers for the supervision of immigration matters ?
Q. VIII. What change in immigration matters has recently been made at the port of New York by the Secretary?
Q. IX. What is the object of the alien contract-labor law 9
Q. X. What is the penalty for importing alien immigrants under contract \%
(Specimen division questions. There bave been no promotions to lower grades.)
Q. I. Under what sections of the Revised Statutes are compromise cases sent to the Miscellaneous Division of the Secretary's Office for the Secretary's action?
Q. II. What are the principal requirements of these sections?
Q. III. What is the work of the Miscellaneous Division in each case ?
Q. IV. Under what sections of the Revised Statutes, and for what purposes can the Secretary issue permits for the withdrawal of alcohol and distilled spirits without payment of internal revenue? Withdrawal from.what?
Q. V. Under what section can the Secretary abate or refund the tax on distilled spirits, and for what causes?
Q. VI. What is the work of the Miscellaneous Division in cases of this kind?
Q. VII. What section allows drawback of internal-revenue tax on distilled spirits, and how is the amount of drawback in any particular case determined?
Q. VIII. What is the work of the Miscellaneous Division in cases of this kind?
Q. IX. Under what section and what circular are awards made to informers in internal-revenue casss, and what is the maximum allowance?
Q. X. State some other kinds of business that come from the Office of Internal Revenue to the Miscellaneous Division for the action of the Secretary?

> Division of Stationery, Printing, and Blanks.
(Specimen bureau questions.)
Q. I. What is done by your division before it gives a final receipt to the Bureau of Engraving and Printing for cigars, cigarettes, liquor, aud opium stamps
Q. II. How are the above stamps forwarded to customs officers?
Q. III. For what purpose are the above stamps used?
Q. IV. What records are kept in your division of the above stamps, and what reports are requiced?
Q. V. What freight bills and what authorizations for expenditures does your division act upon?
Q. VI. What references are now signed by the chief of your division?
Q. VII. What advantage is there in having letters-manuscripts and others-of your division copied (written) into a book in that division 9
Q. VIII. What are the principal matters treated in above correspondence?
Q. IX. What letters other thau manuseripts are copied into blank books in your division?
Q. X. What "form letters" of your division are simply press-copied in books 9

## (Specimen division questions.)

Q. I. What desirable results are obtained by the Dapartment parchasing stationery in bulk and issuing it to officers instead of permitting each officer to buy his own supplies?
Q. II. What results are oltained by the Department printing and issuing books and blanks to customs officers?
Q. III. Are specific appropriations for stationery made for the entire department, including "outside offices," or is the Department reimbursed from the general appropriations of outide (of Washington) offices for stationery issued to thiem?
Q. IV. To whom are awards for furnishing stationery made? to the lowest bidder on all the items aggregated, or to the lowest bidder on each article?
Q. V. What exception is there to the general rule that the Public Printer shall furnish both material and labor in filling requisitions; or, what material does the Department furnish that officer to be printed upon and returned?
1.Q.VI. After a requisition has been made on the Public Printer, what must that officer subnit and the Department approve before any expense can be incurred?
Q. VII. What is done with bills for printing, etc., sent to your division by the Public Printer?
Q. VlII. What must be obtained from the Secretary before an advertisement can be legally published in a newspaper for the Department?
Q. IX. Are appropriations now made for the Secretary's Office as a whole, or for divisions separately?
Q. X. Which Assistant Secretary has direct supervision of the work of your division?
(Specimen general questions.)
Q. I. In what manner is stationery sent to Treasury officers outside of the city of Washington 9
Q. II. In what manner are blank forms and blank books sent to officers of the custome service?
Q. III. How is the greater part of the stationery received and used by the Department purchased?
Q. 1V. Before stationery is placed in stock, what is required to be done with it?
Q. V. What steps are taken, and how often, to ascertain the condition and value of the stock on hand
Q. VI. What is the regulation in regard to shipping ink and mucilage?
Q. VII. In what manner are customs cigar and liquor stamps shipped to customs officers.
Q. VIII. When a requisition is received from, say the Treasurer of the United States, for stationery, give the usual manner of filling it from the time received till it is ready to be recorded.
Q IX. When a requisition is receired from, say the collector of customs, New York City, for stationery, give the manner of filling it from the time received till it is ready to be recorded.
Q. X. When an officer dexies laving received, say for iustance, one dozen penholders, which it is claimed were sent, what proof can the division present that the articles were sent 8

## Division of Mail and Files.

(Specimen bureau questions.)
Q. I. What are the duties performed in the Records, Files, and Mail Division of the Secretary's office ?
Q. II. What classes of papers are charged to the Customs Division for action ?
Q. III. To what division are papers pertaining to the bonding of railroad lines, for the transportation of merchandise in bond, sent for action?
Q. IV. To what division are applications for duplicate checks sent?

Q V. Give as nearly as you can the organization of the office of the Secretary of the Treasury and the duties pertaining to each division.
Q. VI. Where would you refer a letter in regard to the transportation of goods in bend?
Q. VII. What disposition is made of the letters charged to the various divisions of the Secretary's office after, having served their purpose?
Q. VIII. Where are all press copies of letters originating in the Secretary's office filed; what conrse is pursued in regard to them?
Q. IX. Where is the final resting place of all copies (written or press) of letters originating in the Secretary's office \&
Q. X. A letter' is received relative to counterfeiting the paper money of the United States, and the circulation of spurious gold and silver coins; to what officer should it be referred ${ }^{\circ}$ for direct action?

## (Specimen division question..)

Q. I. To what divisions of the Secretary's office are compromise cases sent, and what class to each?
Q. II. To what division are requisitions for flags for public buildings and revenue boats for use of collectors of customs sent?
Q. III. To what office wonld you refer a claim for bounty?
Q. IV. Where would you send a letter from the Secretary of State advising this Departuient of the receipt by him of information from the United States consul at Timbuctoo that cholera had broken out there?
Q. V. A letter is received making inquiries relative to the service of a soldier in the war of 1812 . To what office should it be referred?
Q. VI. A letter is received relative to the expenses of the World's Columbian Exposition. To whom should it be referred?
Q: VII. A letter is received relative to the amount of money paid to seamen on account of prize money paid for the destruction of one of the ships of an enemy during one of the wars of the United States. 'To what office should it be referred?
Q. VIII. A letter is received relative to the distiuctive paper on which United States securities are printed at the present time. To whom sliould the letter be referred for direct reply;
Q. IX. A letter is received relative to the changes in the weights of the gold and the silver dollar. T'o whom should it be referred?
Q. X. A letter is received relative to the aggregate cost of the war of the rebellion as shown by the books of the Department. To whom should it be referred for reply?

> (Specimen general questions.)
Q. I. What office would anthorize the purchase of scales for use of customs officers?
Q. II. What division has supervision of matters for the detection and prevention of frauds?
Q. III. What division authorizes an assistant treasurer to purchase coin scales for his office?
Q. IV. When a merchant appeals from the decision of a collector of customs in assessing excessive duty, to what division is it charged ?
Q. V. Under whose supervisiou is the Report of Commerce and Navigation prepared?
Q. VI. Name two of the appropriations under the control of the Supervising Architect.
Q. VII. What division furvishes officers under the control of the Treasury Department with the Official Register of the United States.
Q. VIII. In what bureau is the list of merchant vessels prepared.
Q. IX. What division affixes the Treasury seal to papers prepared by the Department for authentication?
Q. X. What office should investigate the matter of steamboat collision occurring on inland waters through the negligence of the officers of the vessel?

## Division of Special Agents.

(Specimen bureau questions.)
Q. I. Name the divisions in the office of the Secretary of the Treasury.
Q. II. What division has charge of matters pertaining to the bonding of warehouses for the storage of dutiable merchandise in lond?
Q. III. What division has charge of questions relating to appointments and removals?
Q. IV. What division has charge of questions relating to the sale, purchase, and redemption of Government bonds?
Q. V. What division is charged with the prevention and detection of frauds on the customs revenue?
Q. VI. When can an officer of the United States receive special compensation for services relating to seizure of imported mercbandise?
Q. VII. When can a person not an officer of the United States receive special compensation in relation to frauds on the revenue?
Q. VIbil. Iu what division are estimates of appropriations prepared for the use of Congress?
Q. IX. When an importer of merchandise claims that he has paid more duties than the law requires, and appeals to the Secretary for redress, what division passes upou the subject?
Q. X. By whom and under whose instructions are examinations of books and accounts of collectors of customs mado?
(Specimen division questions.)
Q. I. How would a letter to the President of the United States be addressed $\%$
Q. 'II. How would an official letter to the Secretary of State be addressed?
Q. III. What officers are under the direction of the Supervising Special Agent?
Q. IV. What is first done with the official reports received in the Division of Special Agents?
Q. V. After action has been taken, what is done with the reports?
Q. VI. What is done with a report from a epecial agent relating to the business of other divisions?
Q. VII. What disposition is made of press copies of letter's sent out?
Q. VIII. What is dune in the Division of Special Agents with bonds of common carriers which have been approved?
Q. IX. How many classes of bonded common carriers are there? and name them.
Q. X. How are bonded cars secured?

## (Specimen general questions.)

Q. I. What officers are under the direction of the Division of Special Agents?
Q. II. How many special agents are there, and what is their compensation?
Q. lII. What action will be taken in the Division of Special Agents on a report of misconduct of a customs officer?
Q. IV. Whar is done with press copies of letters in the Division of Special Agents?
Q. V. What are the bonded warebouses?
Q. VI. What is the difference betwecn warehouses of class 2 and those of class 3 ?
Q. VII. What are manufacturing warelouses?
Q. VIII. What officers have charge of bonded warehonses, and how are they compensated?
Q. IX. What are bonded common carriers?
Q. X. How many classes of bonded common carriers are there?

## Disbursing clerk's office.

(Specimen bureau questions.)
Q. I. Where are the checks used by the disbursing officers of the Treasury Department printed?
Q. II. How is the paper on which disbursing officers' checks printed distinguished from plain paper?
Q. III. Name the places at which the disbursing clerk of this office has funds on deposit?
Q. 1V. A clerk of Class $\mathrm{E}\left(\frac{\$ 1,000)}{}\right.$ was appointed November 3, 1889, and was promoted to Class 1 November 12, 1889 , and to Class 2 November 27,1889 ?
: Required : His pay for November 1889. (Use table.)
Q. V. A clerk of Class 4 was absent during Novenser seven days without pay. Compute his salary for the month with a pay table.
Q. VI. How does the disbursing officer obtain lis funds for the payments made through his office?
Q. VII. Name five bureaus, the clerical force of which is paid by this office
Q. VIII. Name the different kinds of money used by this office in its official payments, besides gold notes.
Q. IX. How is the paper on which silver certificates are printed distinguished from the United States check paper?
Q. X. What officers of the Treasury Department audit and revise the pay rolls of the clerical force paid by this office?

## (Specimen division questions.)

[^79]Q. VI. Take the accompanying account of checks paid by the assistant treasurer at (- - and examine the reported balance.
Q. VII. Fill the accompanying blank pay receipts; one for an advance of $\$ 35$, and one for twenty-seven days' pay of a second-class clerk for November, 1889, and show the process by which the roll is prepared for payment.
Q. VIII. In case of an erasure or alteration of a check by a disbursing offeer, what action is taken by him?
Q. IX. Where are the checks issued by the disbursing clerk of this office finally filed?
Q. $\mathbf{X}$. Upon what authority and upon whose approval are payments made to the clerical force of the Coast and Geodetic Survey?

## (Specimen general questions.)

Q. I. Where are checks used by the disbursing officers of the Treasury Department printerl?
Q. II. How is the paper on which disbursing officers' checks are printed distinguished from plain paper?
Q. III. Name the places at which the disbursing clerk of this office has funds on deposit.
Q. IV. A clerk of Class $\mathrm{E}(\$ 1,000)$ was appointed November 3, 1889, and was promoted to Class 1 November 12, 1889, and to Class 2 November 27, 1889.

Required: His pay for November, 1889. (Use table.)
Q. V. A clerk of Class 4 was absent during November seven days without pay. Compute his salary for the month with a pay table.
Q. VI. How does the disbursiug officer obtain his funds for the payments made through his office?
Q. VII. Name five bureaus, the clerical force of which is paid by this office.
Q. VIII. Name the different kinds of money used by this office in its official payments besides gold notes.
Q. IX. How is the paper on which silver certificates are printed distinguished fron the United States check paper?
Q. $\mathbf{X}$. What officers of thè Treasury Department audit and revise the pay rolls of the clerical forse paid by this office?

## SUPERVISING ARCHITECT.

## [Specimen bureau questions, first grade.]

Q. I. For what purpose are inverted arches used in foundations?
Q. II. State the approximate thickness at bottom of a retaining wall sustaining a bank of loose earth $10^{\prime}-0^{\prime \prime}$ high.
Q. III. Describe briefly the construction of a firepropf building.
Q. IV. Two forces of 6 tons each are exerted at right augles agaiust a point. What amount and direction of force is required to keep the point in equilibrinm:
Q. V. For what strains must a truss rafter be calculated on which the purlins rest at intermediate points between joints?
Q. V1. What lead is generally allowed on good brickwork?
Q. VII. What form takes the equilibrium curve of a girder uniformly loaded?
Q. VIII. A rectangular wooden beam is to be cut in the middle to allow the passage of a pipe. Where would you cut the beam, at top, middle, or bottom?
Q. IX. A wooden beam, 4 inches wide by 6 inches deep, carries safely a center load of 700 pounds. What center load will a beam of the same material, 4 inches wide by 12 inches deep, carry?
Q. $X$. What is the maximum deflection allowed in floor beams which carry a plastered ceiling underneath?
(Specimen bureau questions; second grade.)
Q. I. A beam is loaded in center with 50 tons; how much will another beam of the same section material and span bear, if the load is equally distributed and the factor of aafety is 4 ?
Q. II. The effective load of a column is 16 tons, 5 feet from support (A) upon a beam, what will be the transmitted load on (A) and (B) from same, no other load being considered, the span being 20 feet:
Q. III. Draw a cast-iron base, or shoe, or lug, to spread or distribute a heavy load on granite cap of a brick pior without calculating thickness of iron, when it is necessary to have the bottom plate 4 feet square and $\mathscr{2}$ inches thick, and the column resting on it being 20 inches diameter with 2 inches shcll thickness; draw plan, elevation, and section in $\frac{1}{6}$ " scale.
Q. IV. Draw a sketch in pencil of a gargoyle, in $1^{\prime \prime}$ scale,
Q. V. Draw a sketch in pencil of a wrought-iron finial, 4 feet high, in $1^{\prime \prime}$ scale.
Q. VI. Draw a sketch by free-hand of a dormer window directly in perspective, without constructing it in perspective.
Q. VII. Construct in accidental perspective a single point located 50 feet above the perspective horizon, 30 feet from the picture plane, and 10 . feet to the right of a line at right angle to the picture plave in plan drawn from the point of sight, thus. Either construction, with or without ground plan, will be accepted if correct. (Scale, 16 feet to 1 inch.)
Q. VIII. Mark with red ink all members of the truss (diagram below) which are under compressive strain.

Q. IX. If a colum̀n, which has a shell of 20 square inches sectional area, is to rest upon a plate girder, of which the wels are $g_{8}^{\prime \prime}$ thick each, what provision will you make on the girder for a safe support?
Q. X. Draw a sketch by free-hand of a column bearing the Tuscan character. (It is not required to draw it exactly according to the measurements of Vitruvius or Vignola.)

## (Specimen bureau questions, clerical.)

Q. 1. When was the force of employes in the office of the Supervising Architect placed within the operations of the civil service rules and regulations?
Q. II. From what branch of the Federal Government is authority for the construction of public buildings under the control of the Treasury Department derived?
Q. III. In what Federal officer is the authority for the construction of a public building under the control of the Treasury Department vested?
Q. IV. Under what anthority does the Supervising Architect act in matters pertaining to the construction of public buildings uuder the control of the Treasury Department?
Q. V. Under the supervision of what chief of division of what Department are estimates for appropriations classified, compiled, indexed, and printed before they are transmitted to Congress?
Q. VI. Through what Federal officer are all estimates for appropriations transinitted to Congress?
Q. VII. When does a specific appropriation for work on a public building under the control of the Treasury Department become available?
Q. VIII. When does a "general appropriation," such is for repairs and preservation of public buildings, become available?
Q. IX. After acquisition by the United States of title to land for a site for a public bnilding, under the control of the Treasury Department, what must be done before expenditures can be made on account of the appropriation for the construction of the building?
Q. X. Before an award of contract is made by the Supervising Arcbitect under proposals received through invitation by public advertisement, what must be done?

> (Specimen division questions, first grade.)
Q. I. How wide should the concrete course be to support a wall which transmits a load of 15 tons per lineal foot, when the ground will resist safely a pressure of $\mathcal{Z}$ tons per square foot?
Q. II. How thick should a brick wall be-if the brickwork resists safely 9 tons per square foot?
Q. III. Draw a section showing connection of such a wall with concrete course, in t-inch scale.
Q. IV. If there are two stories iu a building, of which one is to be decorated with Doric and the other Corinthian columns, one over the other, where would you place the latter?
Q. V. What should be the least fall in a vitrified draiupipe?
Q. VI. Show by sketch or plan how you would bond every fifth course of face brick, all courses to show stretches.

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Q. VII. Show part of elevation with Flemish bond (brickwork).
Q. VIII. How thick should the brickwork backing for a wall with stone ashlar facing be, at least?
Q.IX. How should the total of weights of a sash compare. with the weights of the sash when finished and glazed?
Q. X. What should be the greatest width of tongued, grooved, and blind-nailed flooring?

> (Specimen division questions. Second grade.)
Q. I. Name the classical Greek orders.
Q. II. Define "Entablature."
Q. III. What proportion should the height of a Corinthian colamn bear to its diameter?
Q. IV. Should the horizontal or perpendicular lines predominate in a Gotlic design. Q. V. What are the principal characteristics of the French Romanesque style ?
Q. VI. Which of the three forms of arches exercs the greatest thrust and which the least, semicircular, segmental, or pointed?
Q. VII. How many bricks are contained iu a brick pier 4 feet square and 10 feet higb, and about what will be the cost to build such a pier?
Q. VIII. To what depths shonld the heads of piles be sunk for foundations of a permanent structure?
Q. IX. Give ingredients of good concrete ; also their proportions.
Q. X. Should there be ventilation provided on a running trap on main house drain? If so, on the house side or the sewer side?

## (Specimen division questions. Iron experts.)

Q. J. Inertia of a 12 -inch I beam is 264 tons., Calculate moment of resistance.
Q. II. Define "Radius of gyration," and state in calculation for what structural members is the same special value.
Q. III. A brick dome $40^{\prime} 0^{\prime \prime}$ diameter exerts a thrust of 1 ton per linear foot against supporting wall. Give area of cross section of iron ring required to counteract that thrust, allowing 6 tons fiber strain per square inch.
Q. IV. A contiuuous girder over two spans, each $20^{\prime \prime} 0^{\prime \prime}$, carries a uniform load of $1 \frac{1}{3}$ tons per linear foot. What is the reaction at central support and at each end support?
Q. V. What is the lending moment in center of girder, $20^{\prime} 0^{\prime \prime}$ span, $2^{\prime} 0^{\prime \prime}$ high, supporting a uniformly distributed load of 32 tons.
Q. VI. What is the tension in lower flange of said girders?
Q. VII. Is a parabolic arehed rib-hinged at abutments and loaded uniformly horizontally subject to any bending moment? Give reason.
Q. VIII. What is the horizontal thrust of an arch $50^{\prime} 0^{\prime \prime}$ span and $10^{\prime} 0^{\prime \prime}$ rise, hinged at abutments and crown, and loaded with 20 tons in cen'ter.
Q. IX. What stresses must pins be calculated to resist?
Q. X. Where is the maximum bending moment in a semicircular arch loaded uniformly horizontally?

> (Specimen general questions.)
Q.I. In what division of the office of the Supervising Architect are all contracts, "bonds for accepted proposals," leases, and other legal papers prepared"
Q. II. How many copies of each formal "contract and bond" are prepared $?$
Q. III. To whom is each of the several copies of each formal "contract and boud" sent after the same shall have been satisfactorily executed?
Q. IV. How many copies of each "bond tor accepted proposal" are made?
Q. V. What disposition is made of each of the copies of each "bond for accepted proposal $\%$ "
Q. VI. What two officers engaged upon a building in course of construction are required to give bond for the faithful performance of their official duties?
Q. VII. After the disbursing ageut's bond shall have been executed and approved, to what officer of the Treasury Department is it referred for file?
Q. VIII. When competitive proposals have been invited and the bidders are required to submit certified checks with the proposals, and the proposals and checks are received at the office of the Supervising Architect, to whom are the certified checks handed for receipt and record?
Q. IX. When an acceptance of a proposal is made in a case where competitive proposals have been required to be submitted with the proposals and a formal boud, or a formal "contract and bond," is not required by the letter of acceptance, what action
is taken in regard to the certified checks submitted with the proposals of the unsuccessful bidders and the proposal of the successful bidder?
Q. X. When an acceptance of a proposal is made in a case where competitive pro posals have been received, and certiṭed checks have been required to be submitted with the proposals, and the letter of acceptance reguires a formal bond or a formal "contract and bond," what action is takeu in regard to the certified checks submitted with the proposals of the unsuccessful bidders and the proposal of the successful bidder:

## FIRST COMPTROLLER.

(Specimen bureau questions.)
Q. I. What is an accountable warrant; by whom must it be signed and by whom conntersigned?
Q. II. What warrants may be lawfully signed by an Assistant Secretary of the Treasury?
Q. IlI. What official papers may the deputy first comptroller lawfully sign in the name of the First Comptroller?
Q. IV. When may services or supplies for the Government be procured without advertising for proposals?
Q. V. When only, and in what manner, may a claim against the United States be lawfully assigned ?
Q. VI. Under the decisions of the Supreme Court of che United States and the rulings of the Departmeit, in what cases only may, the Comptroller lawfully reopen an account which has been finally settled by a former Comptroller or grant a rehearing thereon?
Q.' VII. State briefly the several steps taken in the process of paying a balance found due to an officer of the Government, upon the settlement of his account, after the balance has been certified by the First Comptrcller, and where the amount is payable from an appropriation placed by law under the control of the Secretary of the Interior?
Q. VIII. If an officer of the Government, whose bond is filed in the office of the First Comptroller, and whose accounts are settled by the First Comptroller, is in defauit, in what way does the Comptroller proceed to bring suit, after the accounts of such officer have been finally settiled?
Q. IX. For what payments only can the balance of an anuual appropriation, remaining unexpended at the expiration of the fiscal year for which such appropriation was made, be law fully applied?
Q. X. Define a"statement of differences," as the term is understood by the accounting officers of the Government.

> (Specimen division questions.)
Q. I. Who approves the bonds of receivers of public moneys, and whers are they iled?
Q. II. State the several steps taken in the Treasury Department in the ruatter of the approval and filing of the bond of a Territorial secretary, which has been properly executed and forwarded to the Secretary of the Treasurg.
Q. III. A Territorial secretary deposits with the assistant treasurer of the United States at Cbicago a balance due by him to the United States on his account of legislative expenses, and transwits the original certificate of deposit to the Secretary of the Treasnry; state briefly the several steps in the process of covering the amonnt into the Treasury, and crediting the Territorial secretary therewith upon the Register's books.
Q. IV. In what way does a Territorial secretary obtain an advance of money from, the Treasury from an appropriation which he is authorized to disburse? State the several steps in the process.
Q. V. In what way are deputy survejors of public lands paid for services reudered for the Govermment luder surveying contracts.
Q. VI. When does payment of salaries of officers of the Territories of the United States, appointed by the President, commence?
Q. VII. What is the provision of law relating to abseuce of a Territorial officer from the Territory and the duties of his office?
Q. VIII. For how long a time are governors and secretaries of the' Territories appointed ?
Q. IX. What is the limitation of law on expenses of printiag for any session of the legislature of any of the Territories?
Q. X. How many supervising inspectors of steam vessels does the law authorize, bow are they appointed, and what is the salary allowed by law to each?
(Specimen general questions.)
Q. I. Which of the accounts does the law provide shall be examined and certified by the First Comptroller?
Q. II. Which of the accounts are examined and certified by the Second Comptroller of the Treasury?
Q. III. By what Auditor are accounts accruing in and relative to the Departneent of state settled?
Q. IV. What officer in the Treasury Department is the general bookkeeper for accounts which are examined and certified by the First Comptroller?
Q. V. What officer in the Treasury Department is charged by law with the safekeeping and paying out of the public nooneys?
Q. VI. What is the lawful authority and direction to the proper officer of the United States upon which he pays out moneys from the Treasury?
Q. VII. What does the Constitution of the United States provide respectiug the payment of money from the Treasury ${ }^{\text {? }}$
Q. VIII. State briefly the several steps pursued in the Treasury Department in the payment of a balance found due on an account which has been examined and certified by the First Comptroller and direction for payment has been given in the Comptroller's certificate.
Q. IX. How long does an annual appropriation remain available upon the books of the Treasury Department before it is carried to the surplus fund by operation of law? Q. X. In the settlement of an officer's account by the accounting officers of the Treasury, what voucher or certificate is filed with the account; showing the balauce found due to or from the United States on the previous settlement of the same officer's account, as certified by the First Comptroller?

## second comptroller.

(Specimen bureau questions.)
Q. I. Name some of the duties of the Socond Comptroller.
Q. II. How is the Second Comptroller appointed?
Q. III. When the Comptroller disallows a claim, what redress has the claimant?
Q. IV. State the nature of the accounts received from the Second Auditor for the consideration of the Secoud Comptroller's office.
Q. V. State the nature of the chief accounts coming from the Third Auditor's office for the decision of the Second Comptroller.
Q. VI. Name the accounts received from the Fourth Auditor for the consideration of the Secoud Comptroller's office.
Q. VII. Joln Smith wants a document on file in the Second Comptroller's office. How is he to get it?
Q. VIII. Give the siawes and proper titles of the Comptrollers of the Treasury.
Q. IX. What classes of warrants are issued by the Second Comptroller?
Q. X. State the requisitions countersigned by. the Second Comptroller.
(Specimen division questions.)
Q. I. When does the pay of an assistant paymaster (Navy) begin?
Q. IL. What officers of the Navy serve four years before becoming entitled to an increased rate of pay?
Q. III. When is an officer of the Navy, traveling under orders, not entitled to mileage?
Q. IV. Under the law, what disbursing officers transmit their accounts direct to the accounting officers?
Q. V. What is the present highest rank in the Navy?
Q. VI. When is a disbursing officer of the Navy, attached to a ship, not entitled to the services of a clerk?
Q. VII. Under what eircumstances can an acting appointment of a paymaster les made?
Q. VIII. How can an officer of the Navy, placed on the retired list on furlough pay, be transferred to the retired pay list?
Q. IX. What is the present annual pay of the colonel commandant of the Marine Corps?
Q. X. Since June 22, 1874, when is au officer of the Navy ontitled to a ration?
(Specimen general questions.)
Q. I. What books of record are kept by the Army Paymaster's Divisiou of the Secad C omptroller's office?
Q. II. Give the several steps in the process of registering and recording accounts as pursued by thịs division.
Q. III. What does the column of amonnts in the monthly work reports made by this division represent?
Q. IV. What does the amount which is certified by the Comptroller upon settlement of a disbursing officer's acconnt represent?
Q. V. What limit was placed by the legislative, executive, and judicial appropriation act of February 26, 1889, upon the adjustment of the Soldiers' Home acconnts?
Q. VI. How are the commissioners of the Soldiers' Home appointed?
Q. VII. Flow are the governor and other officers of the Home appointed:
Q. VIII. What rate of interest does the permanent fund of the Home, now in the United States Treasury, draw?
Q. IX. How often is the interest money paid to the Home?
Q. X. Under what circnmstances can the principal sum be drawn upon for the use of the Hone?

## COMMISSIONER OF CUSTOMS.

(Specimen bureall questions.)
Q.I. To what appropriations do the moneys collected from fines, penalties, and forfeitures belong?
Q. II. What power has the Secretary of the 'Ireasury in relation to fines, penalties; and forfeitures?
Q. III. Out of what appropriation are the awards of compensation paid?
Q. IV. What returns in relation to fines, penalties, and forfeitures are customs officers required to make ?
Q. V. Give the general course of an account for fines, penalties, and forfeitures collected by a customs officer through the Departiuent.
Q. VI. What is smuggling?
Q. VII. For what term are collectors, surveyors, and naval officers appointed $?$ How are they appointed?
Q. VIII. In what year was the latest tariff act passed \&
Q. IX. What is a port of entry, and what a port of delivery?
Q.X. What general classes of accounts are adjusted in the office of the Come missioner of Customs?
(Specimen division questions.)
Q. I. Into what two general classes may fines, penalties, and forfeitures be divided ?
Q. II. Under what act, and by whom, is distribution made of fines, penalties, and forfeitures collected under the provisions of customs laws?
Q. III. For what one offense may goods become so liable as to give customs officers a share in their proceeds? For what other acts are goods liable to seizure?
Q. IV. How large a share may a customs officer obtain if allowed by the Secretary of the Treasury, and what is the limit in dollars for information in any one case?
Q. V. Who is the custodian of seized merchandise before suit is instituted, and who after the snit is begun for condemnation?
Q. VI. What disposition should court officers make of money collected for fines, penalties, and forfeitures?
Q. VII. Explain the system of check on disbursing officers by the return known as "Statement of public fauds."
Q. VIII. Explain "Return of moneys received and paid."
Q. IX. With what is this compared ?
Q. X. What officer of the Treasury Department has charge of mattera relating to enrolling, licensing, eto., of vessels of
(Specimen general questions.)

[^80]Q. I. Name the principal accounts andited in the office of the First Auditor.
Q. II. By whom only may balances certified by the revising officers in the settlement of accounts be revised ?
Q. III. Uuder what circumstances may the First Auditor administer oaths to witnesses?
Q. IV. What officers are charged with the revision of the acconnts examined by the First Auditor?
Q. V. What classes of accounts go to these officers respectively?
Q. VI. What evidence is required to show that money has been received into the Treasury of the United States?
Q. VII. What officer is the final custodian of accounts settled by the First Auditor?
Q. VIII. For what period are balances of annual appropriations available?
Q.'TX. How are values of foreigu moneys in accounts estimated?
Q. X. What is the valne fixed by law for the sovereign or pound sterling of Great Britain?
(Specimen division questions.)
Q. I. Into what two principal classes are debentures and drawbacks divided ?
Q. II. What retentions of duty are kept in each class respectively ?
Q. III. As the precise duty on manufactured articles can not be conveniently fixed, how is the amount of drawback ascertained?
Q. IV. How long may unclaimed-merchandise remain in public store before sale?
Q. V. How long may bonded merchandise remain in warehonse?
Q. VI. In case an importer is dissatisfied with the collector's assessment of duty, within what time after the liguidation must he file his protest $:$
Q. VII. To what extent must the value of imported merchandise be raised by appraisement to render the merchaudise liable to a peualty?
Q. VIII. What is the penalty, in case it accrues?
Q. IX. What is immigrant head money or capitation tax?
Q. X. What is the deceased passenger tax?
(Specimen general questions.)
Q. I. What is a customs warehouse?
Q. II. What officer has charge of a United States warebouse?
Q. III. By whom aud to whom are warehouse bonds given to secire duties?
Q. IV. What does such a boud secure to the United States Treasury?
Q. V. What is required to cancel a warehouse bond?
Q. VI. What is a transportation bond?
Q. VII. How often are warehonse and bond accounts rendered aud to what burean of the Treasury Departmenti?
Q. VIII. What relation do the customs accounts bear to the warehouse and bond accounts?
Q. IX. What evidence is required of a collector to cancel bonds taken for merchandise imported into this country and afterwards exported to a foreign conntry other than Canada or Mexico?
Q. X. What is a salt bond?

SECOND AUDITOR.
(Specimen burean questions.)
Q. I. Name four classes of commissioned officers (civil or military) whose money accounts are audited by the Second Auditor; stating in what division the respective accounts are stated.
Q. II. What property accounts are settled by, the Second Auditor and by what divisions?
Q. III. Name the divisions to which the following accounts and claims should be respectively referred for settlement:
(a) Account of contingent expenses of the Army.
(b) Claim for deceased Army officers' pay.
(c) Claim for supply of beef cattle to Nez Perce Agency.
(d) Claim for a soldier's "additional" bounty.
(e) Soldier's Home accounts.

Q IV. When an acconnt is stated, what is the duty of the Auditor?
Q V. What officers issue requisitions on the 'rreasury for payment of balances certified by the Second Auditor aind confirmed by the Second Comptroller ? If the ${ }^{*}$

Second Comptroller certify a balance different from that found by the Auditor which stands? What officer has power to change the balance declared by the Comptroller?
Q. VI. How long is an annual appropriation available to pay balances due public creditors? Within what period must such balances have accrued? What beconies of any balance of appropriation remaining after expiration of the period of availability?
Q. VII. (a) What is meant by a "permanent annual" appropriation ? Which of the following are annual?
(b) Fulfilling treaties with Chickasaws.
(c) Pay of interpreters.
(d) Indian school buildings.
(e) Support of Makahs.
Q. VIII. In what oases can Auditors administer oaths?
Q. IX. What is meant by the term "charges," as used to designate a paper on which the statemen't of a disbursing officer's account is based? Who furnishes it
Q. X. When a Treasurer's draft has been paid and is returned to the Treasury, where is it filed and with what other document?

> (Specimen division questions.-Accountant grade.)
Q. I. What is a requisition?. By what officer is it issued in Indian cases, and by whom subsequently acted on?
Q. II. What is a warrant? State what officers act on it?
Q. TII. If a balance is due an agent under a lapsed appropriation, what must be directed on the "report" in regard to payment? What is the further action taken thereon?
Q. IV. If an agent has gone out of service, how is a check issued by him while in the service paid?
Q. V. What officers institute and conduct suits against Indian agents? What does this office furnish?
Q. VI. What is the lawful disposition of the following moneys when received by an agent, and under what heads should they be respectively charged in stating his account by the Auditor :
(a) Rent of Government buildings;
(b) Proceeds of sales of property not needed for the Indians at an agency;
(c) Proceeds of sales of sulsistence to employés;
(d) Proceeds of right of way for cattle across reservations;
(e) Proceeds of sales of hides of cattle bought for Indians.
Q. VII. (a) In case of loss or destruction of property to a large amount at an agency, what is the agent's duty? (b). If tbe loss is small, what evidence must be filed to prevent charging him with the value?
Q. VIII. What points must be covered by an agent's affidavit as to employes ?
Q. IX. What action should be taken on the following items if found in an agent's account?
(a) He pays fare over a bond-subsidized road;
(b) He overpays employe A $\$ 1$, and underpays employé $\mathbf{B}$ by the same anount;
(c) He charges for a telegram withont sulbvoucher;
(d). He charges and files a botel bill at $\$ 6$ per day;
(e) He charges salary prior to date of taking oath of office.
Q. X. The Anditor's certificate of an agent's account shows the following balances: Due the United States:

Contingencies of the Indian Department, 1890.............................. \$25. 19
${ }^{\circ}$ Support of Indiau schools, 1889 .................................................. 156.20
Support of Molels, 1890............................................................................. 200.00
381.39

Due the agent:

Telegraphing and purchase of Indian supplies, 1889............................ 13.09
What requisitions should be called for on the report in order that the account shall close on uext settlement?
(Specimen division questions.-Law grade.)

[^81]issued, which he assigned to "B," to, whom payment was made. Is "B" liable to the Government, and if so, why?
Q. IV. When is prosecution for forgery in pay and bounty claims barred, and under what statute?
Q. V. What is the limit of remedy in a civil action for the recovery of money due the Treasury?
Q. VI. When do the accounts of bonded disbursing officers of the Treasury become res adjudicata so as to discharge principal and surety?
Q. VII. Under what circumstances is the Auditor empowered, ex officio, to admiuister oaths in cases pending before his office?
Q. VIII. What class of disbursing agents or offeers of the Treasury or Government is exempt from bonding?
Q. IX. Who is the legal custodian of the bouds of the Army, Navy, Indian, and Pension disbursing officers?
Q. X. Under the joint resolution of March 29,1867 , the pay and bounty due in case of a colored soldier were paid to the Commissioner of the Freedmen's Bureau, and the money misappropriated by an agent of the burean. Have the accounting officers authority to resettle the claim and repay the amount so misappropriated? If not, why not

## (Specimen general questions.)

Q. I. Under late legislation, state for what period the forfeitures by desertion in the regular Army are paid to the Soldiers' Home?
Q. II. Under what laws are these forfeitures paid?
Q. III. What officers of the Government settle these accounts, and where is the money paid?
Q. IV. As the Soldiers' Home accounts, are now being settled, bow would you dispose of the following case:

A soldier enlisted in Company A, Second Cavalry, July 15, 1879; promoted sergeaut August 1, 1880 ; deserted December 30, 1880, and last paid to August 31, 1880. Due United States, for clothing overdrawn, \$40. A sergeant at desertion. A deserter at large.
Q. V. When a settlement in favor of the Soldiers' Home has been made, what officer is custodian of the papers, and what representative of the Home must be notified of said settlement?
Q. VI. What stoppages or fines are paid over to the support of the Soldiers' Home?
Q. VII. Andit the following cases exactly as you would for reporting to the Second Comptroller:

A soldier enlisted into Company G, First Cavalry, January 1, 1878, discharged by reënlistment January 1, 1883; deserted July 1, 1883; last paid to February 28, 1883. Dne soldier for retained pay $\$ 6$, and clothing $\$ 12$. Apprehended July 16, $1883 ; \$ 30$ paid for apprehension. Tried by general court-martial and found not guilty of deservion, but of absence without leave. Sentenced to forfeit all pay due at date of desertion and to make good the time lost. Discharged January 1, 1888, by expiration of term of service. A private during service.
Q. VIII. If, instead of discharge, this soldier had again deserted August 31, 1883, how would you report?
Q. IX. Suppose the soldier had been found guilty of desertion by the general courtmartial and sentenced to forfeit all pay due or to become due and be dishouorably discharged, and was discharged September 30, 1883, as per sentence?
Q. X. A soldier enlisted in Company B, First Cavalry, July 1, 1880, deserted December, 16, 1883, last paid to June 30, 1880. Due soldier for clothing, \$46. Due Uvited States for ordnance and ordnazce stores $\$ 150$, for camp and garrison equipage $\$ 131$. Apprehended March 1, 1884; $\$ 30$ paid for apprehension. Again deserted April 15, 1884, taking with him two horses valued at \$75 each. A deserter at large. A private during service.
(Specimen general questions for copyist.)
Q. I. In copying a mnster and pay roll, what is most important?
Q. II. What is the rule in copying indorsements made in rad ink on muster and pay rolls?
Q. III. What is the rule in copying remarks that appear in lead pencil on the original rolls?
Q. IV. In copying a pay roll the name of the mustering officer is often obscure, where do you find the name for correction?
Q. V. When a name or remark on pay roll can not be obtained, how should it be disposed of ?
Q. VI. When an indorsement appears on pay roll similar to the following, "Paid by certificate No. 255896, August 1, 1885," and it is difficult to make it out, where do you find the information 1
Q. VII. What is the difference between a muster and pay roll $\%$
Q. VIII. In copying a pas roll, what action do you take as to proof of the addition of the rolls?
Q. IX. What is the rule in reference to interlineation?
Q. X. Where do yon apply for remarks or names of soldiers that may have been torn from a pay roll?

## THIRD AUDITOR.

## (Specimen bureau questions.)

Q. I. What classes of accounts are settled by the Third Auditor?
Q. II. By whom are they transmitted to the Third Anditor for settlement?
Q. III. What action, if any, do the accounts undergo before they are transuitted for settlement?
Q. IV. What accounts are kept upon the books of the Third Auditor?
Q. V. What class of claims of States does the Third Auditor settle ?
Q. VI. An "annual appropriation" having been made for the support of the Army, and a portion of it remaining nnexpended at the close of the fiscal year for which the appropriation was made what payments, if any, can disbursing officers lawfully make out of said balance after the close of the yeary
Q. VII. What is the distinction between an "account" and a "claim"?
Q. VIII. How are adjudicated military claims paid?
Q. IX. How are funds drawn from the Treasury and placed subject to the draft of a disbursing officer ${ }^{*}$
Q. X. When accounts and claims have been adjusted and the findings certified by the Second Comptroller, what officer is charged by law with the custody of the paper?
(Specimen division questions.)
Q. I. When a military account is taken op for adjustment, what steps, if any, are taken by the examiner to.ascertain whether the officer whose accounts are then in process of adjustment is charged on the books of the Third Auditor with any sum pertainiug to the appropriatians under the control of the same staff department as those in the account to be adjusted?
Q. II. A settlement having been made in the Tbird Auditor's office, to whom is it reported and for what purpose?
Q. III. If in the adjustment of a quartermaster's account it is fonnd that disbursements were made uponi the certificate of another officer that services were rendered and reported to the Quartermaster-General, as required by Army Regulations, or that property purchased by the certifying officer was accounted for, and it should appear that there was an error of fact in the certificate, what action would the examiner take in the case \%
Q. IV. If an officer claims credit in a quartermaster's account for an expenditure from Quartermaster's funds for transportation properly payable from funds appropriated for Signal-Service transportation, how would the matter be adjusted?
Q. V. If an officer claims credit in a military account for an expenditure properly chargeable against the appropriation out of which it was paid, but the voucher theriefor is found insufficient or imperfcct, how is it disposed of in the settlement then being made
Q. VI. If an officer of the Quartermaster's Department sells condemned property at auction, what disposition does he make of the proceeds of the sale and how is the matter treated in the adjustment of his accounts?
Q. VII. When an account is adjusted and the finding differs from what the officer claims, how is the difference shown, so that the officer may have an opportunity to make necessary corrections in his accounts?
Q. VIII. If an officer of the Quartermaster's Department shonld furnish remote stations of the Signal Service with fuel, or other property necessary for that branch of the service, how would the appropriation for the Qnartermaster's Department, out of which the property was paid for, be reimbursed?
Q. IX. If, in the adjustment of the claims of a State for reimbursement of expenses incurred in aiding in the suppression of the rebellion, an amount is found due the State, what step is taken to pay the same?
Q. X. If no funds are available to pay the amount found due, what steps are taken to pay the amount certified to be due and how is payment made?

> (Specimen of division questions.-Pension cases.)
Q. I. Upon what authority is the name of a pensioner inscribed on the rolls of the Third Auditor's office?
Q. II. How many pension agencies are there and where are they located?
Q. III. Of what does an "account" of a pension agent consist?
Q. IV. What contse is pursued in the examination and seltlement of a pension agent's account?
Q. V. What disposition is made of the accounts and vouchers when returned from the Second Comptroller?
Q. VI. How often and in what manner are payments made to pensioners?
Q. VII. If a pensioner is overpaid in June and September and the amount is collected from him by the agent in December of tho same year, in what manner shonld the agent account for the same to the Government?
Q. VIII. What is the difference 'between a "restoration" and a " renewal" certificate?
Q. IX. Timothy Kerney had been paid on certificate No. 137334 at $\$ 4$ from Angust 20, 1864; $\$ 6$ from March 3, 1876 ; and $\$ 10$ from August 7, 1878, to S6ptember 4, 1887. He is granted a "reissue and increase" at $\$ 6$ from August 20, 1864; $\$ 8$ from. March 3,$1876 ; \$ 12$ from August 7, 1878; and $\$ 16$ from November 4, 1885. How much was due ou said "reissue and iucrease" at the payment made in November, 1887 ? Give the calculation in full.
Q. X. Christina Simmons was granted a pension at $\$ 8$ per month from February 19, 1864 , and $\$ 12$ from March 19 , 1886 , with increase of $\$ 2$ per mouth for each of five children, commenciog July 25, 1866, and ending as follows: Samuel C., November 27, 1867; Frederick, Decermber 22, 1872; William J., December 25, 1875; Alice, April $\times 3,1878$; and Mary C., October 19, 1879. How much was due at first payment in Octoler, 1887? Give the calculation in full.

## (Specinen general questions.)

Q. I. Upon what authority is the name of a pensiover placed upon the rolls of the Third Auditor?
Q. II. Name the different classes of invalid pensioners' certificates.
Q. III. What is a "restoration" certificate?
Q. IV. What is a "reissue?"
Q. V. Name the different classes of Army pensioners.
Q. VI. What rate of peosion is allowed survivors and widowe of the Mexican war?
Q. VII. From what date are widows allowed $\$ 12$ per month $?$
Q. VIII. How often are pensioners paid and to what dates?
Q. IX. A notice of isste of certificute to a survivor of the Mexican war, giving date of commencement as March 29, 1878, is received. What entry is made or actiou taken", and why?
Q. X. John Doe is restored to the rolls, to commence June 4, 1883, and end September 14,1885 . What entry is made and upon what series.

## FOURTE AUDITOR.

(Specimen bureau questions.)
Q. I. In what year was the Navy Department organized ?
Q. II. When was the Fourth Auditor's office established?
Q. III. What are the duties of the Fourth Auditor ?
Q. IV. How is money appropriated for the use of the Navy Department drawn from the Treasury?
Q. V. What is prize money?
Q. VI. By what anthority is the pay the of enlisted men of the Navy tixed?
Q. VII. What is an allotment?
'Q. VIII. How is an allotment registered?
Q. IX. In the event of an officer of the Navy or seaman desiring to allot more than the usual amount allowed (one-half of his salary), how is it accomplished $?$
Q. X. How many pension agencies are there in the United States, and at what agencies are Navy pensions paid?
(Specimen division questions.)
Q. I. When does an officer of the Navy become entitled to sea pay if ordered to sea duty
Q. II. If an officer be placed on furlough, to what rate of pay is he entitled ${ }^{\text {F }}$
Q. III. Under what circumstances do enlisted rnen of the Navy become entitled to one-fourth additional pay $\%$
Q. IV. What is the allowance to officers of the Navy in traveling abroad or in the United States under orders?
Q. V. What does a man forfeit by desertion?
Q. VI. To. whom must the application be made for the removal of the mark of desertion \&
Q. VII. To what office do Navy accounts go from the Fourth Auditor?
Q. VIII. How are paymasters abroad supplied with funds to meet the necessary expenses of the vessel ?
Q. IX. How many divisions are there in the Fourth Auditor's office?
Q. X. Under what circumstances do enlisted men in the Navy become entitled to three months' additional pay?
(Specimen general questions used for clerks.)
Q. I. When is an officer of the Nary entitled to sea pay?
Q. II. What must be stated in the orders which direct an officer of the Navy to perform shore dutys
Q. III. For how much time should a seaman who eulisted February 28 receive credit for pay during the quarter in which he enlisted?
Q. IV. For how many commuted rations could he receive credit?
Q. V. What is "extra pay for reënlistment under honorable discharge"?
Q. VI. What addition is made to the monthly pay of meu serving in the Navy under a coutinuous-service certificate?
Q. VII. How do fleet paymasters on foreign stations procure money for disbursement?
Q. VIII. From what appropriation do paymasters on foveign stations draw money for disbursement?
Q. IX. What does the expression "By adjnstment of appropriations" signify in the statement of a Navy paymaster's account?
Q. X. How is the clothing fund of the Navy reimbursed for issues of clothing to enlisted men of the Navy?
(Specimen general questions for copyist.)
Q. I. To what office should claims for commutation for rations in the Ariny be referred?
Q. II. To what office should claims or inquiries in regard to artificial limbs be referred?
Q. III. What is prize money?
Q. IV. To whom is it payable?
Q. V. How and in what proportion is it distribnted?
Q. VI. When was the Fourth Auditor's office established?
Q. VII. What are the duties of the Fourth Aaditor?
Q. VIII. What disposition is made of the accounts that have been examined by the Auditor and the balances certified by the Comptroller?
Q. IX. What is an allotment?
Q. X. What is a "reconciling statement?"

## FIFTE AUDITOR:

## (Specimen bureau questions.)

## Q. I. When was the Fifth Auditor's office created?

Q. II. What are the general powors of the Fifth Auditor for determining and adjusting accounts?
Q. III. The Fifth Auditor is assigned accounts for adjustment arising under which of the Executive Departments?
Q. IV. What is the smbstance of the Treasury rile for the guidance of officials in forwarding reports, accounts, certificates of deposit, or papers of like character, aud when shall they be accompanied by a letter of transmittal?
Q. V. Give the substanee of Treasury Rule XII, regulating the withdrawal by or the furuishing of accounts or papers in the files of the Department, or copies of the same, to any person?
Q. VI. How old is the consular service of the United States, and how were United States cousuls origiually provided for?
Q. VII. What documents do consuls receive, and from whence, from which they they derive their powers?
Q. VIII. What are the principal duties of consular officers?
Q. IX. How is a consul's salary affected by his being appointed temporarily to per: form diplomatic duty in the absence of the minister"
Q. X. What diplomatic and consular officers of the United States are at present eutitled to receive salary for time " while receiving instructions" $\%$

## (Specimen division questions.)

Q. I. What is the provision of law or regnatation for adjusting the salary of a consulate during, the leave of the principal officer, say for ninety days, in the United States?
Q. II. What would be the effect, if any, on allowance of salary to principal officer on leave if a newly appointed consul should take charge before the expiration of statutory leave of old consul 9
Q. III. When would the salary of the principal officer commence again after the lapse of his statutory leave?
Q. IV. If a cousul should go on a special mission by order of his Department, prior to his reaching his post of duty, occupying, say, one month in excess of maximum transit, what would be the effect upon his salary as consul?
Q. V. If a consul should be sent by his Department away from his post on special mission, how would his salary be affected thereby?
Q. VI. The masters of what vessels are required to pay United States consular officers the Treasury fees?
Q. VII. What is tho amonnt and character of a cousular fee for corrected invoice?
Q. VIII. What is the character of a fee for consular certificate to household effects?
Q. IX. Example of loss by exchange: Gross amount of draft on London £30. Rate of exchange $33 \frac{4}{4} d$. The proceeds were received in a foreign coin worth .699. Wanted loss or gain, and how much?
Q. X. If a cousul should receive $\$ 2,000$ during the year from his consular agencies, $\$ 1,500$ of said amonnt being his half of fees collected at three agencies, no one of them having collected more than $\$ 1,000$ per annum, and should deposit $\$ 1,000$ in the Treasury, how will the acconnt stand:
(Specimen general questions used for copyists.)
Q. I. In the course of work, as done at present, how would you enter in your monthly report of work the copying by yon of ono hundred consular reports, and one hundred Alabama judgments?
Q. II. If, in the customary work of the office, you should copy during the month two hundred and fitty consular accounts, and Mrs. R. two handred, how should you report the namber you coupared, considering, of course, you and she worked togethar as nsual?
Q. III. What, if any, different course is to be pursued in disposing of an account after copying a Comptroller's certificate differing from the Auditor's?
Q. IV. If several accounts are received by gon at the same time, for different fiscal years, for copping in the same record book, which of them should be copied first?
Q. 'V. In what record book should a consul's account for an interpreter's salary be recorded
Q. VI. In what record book sbould an account for "estates of decedents' trust fund" be recorded ${ }^{\text {f }}$
Q. VII. In what record book should an account for loss by exchauge on an account of a chargé d'affaires, ad interim, be recorded ${ }^{\text {? }}$
Q. VIII. What step next follows the copying and initialing of a report?
Q. IX. If an error should be detected in the copy while comparing, at what point in the progress of the work should it be corrected?
Q. X. What step follows next in the order of work on an account after comparing the copy?

## SIXTH AUDITOR.

## (Specimen burean questions.)

Q. I. What accounts are audited by the Sixth Auditor?
Q. II. Into how many classes are post offices divided?
Q. III. By whom are the postmasters at the different classes of post offices appointed?
Q. IV. To what officer and within what time may an appeal be taken from the official decision of the Sixth Auditor?
Q. V. How are surplus postal funds in the bands of a postmaster required to be disposed of?
Q. VI. Into what classes are mail routes divided?
Q. VII. From what officer does the Auditor receive official notice of removals and appointments of postmasters and changes of post offices?
Q. VIII. From what officer does the Auditor receive official infornation concerning mail routes?
Q. IX. From what officer does the Auditor receive official information concerning stamp supplies sent to postmasters?
Q. X. State approximately, the number of post offices in the United States.
(Specimen division questions.)
Q. I. State in what division you are employed, and what work is done by that division.
Q. II. Describe briefly the particular work on which you are engaged.
Q. III. Name the different appropriations made for railroad transportation.
Q. IV. Name the accounts chargeable to the appropriations for railroad transportation not specified in said appropriation.
Q. V. ln what branch of the Post Office Department is the rate of pay of railroads fixed, and by what means is the same reported to the Sixth Auditor?
Q. VI. On what is the pay of a railroad for transporting the mails based, and how frequent must the pay be adjusted ${ }^{\text {g }}$

Q, VII. What is the rate per mile per annum allowed for the use of railway post office cars $40,45,50$, and 55 to 60 feet in length, respectively?
Q. VIII. What is the lifference between railroad and star service as to the basis of pay?
Q. IX. If a contractor receives $\$ 480$ per annum for carrying mails three times a week over a route 15 miles in length, how much additional pay should he receive in case his service be increased to four times a week over $7 \frac{1}{2}$ miles of the ronté?
Q. X. What would be the rate of pay per mile per annum on a land-grant railroad, under subsequent laws, whose rate of pay is fixed at $\$ 100$ per mile per annum under the act of March 3,1873 ?

## (Specimen general questions.)

Q. I. When the domestic money orders and postal notes have passed the inspecting division, what is next done with them?
Q. II. What are the duties of the domestic money order and postal note assorters?
${ }^{0}$ Q. III. How shoúld the checkers proceed to 'verify money orders and postal notes when received from the assorters?
Q. IV. What shonld a checker do with a domestic money order that is not properly signed and stamped by the postmaster\%
Q. V. By whom must a domestic money order be signed to be a legal voucher?
Q. VI. When a money order is repaid to the payee, what must the postmaster write across its face in order that it may be passed by the checker?
Q. VII. If you found a money order with more than one indorsement, what would you do with it?
Q. VIII. What is the duty of the checker if the amount of the money order or postal note does not agree with the postmaster's weekly statemeut ?
Q. IX. To what anoount, in one day, can a postmaster issue money orders to the same remitter payable to the same payee?
Q. X. If a money order is repaid, by whom should the same be signed?

## TREASURER.

## (Specimen bureau questions.)

Q.' I. What, in brief, are the duties of the Treasurer of the United States?
Q. II. In what manner are United States notes redeemed, and at what offices and in what amounts?
Q. JII. What constitutes a repayment into the Treasury?
Q. IV. What is meant by a counter-entry of a receipt into the Treasury, and by whom is it authorized?
Q. V. In what sums are national-bank notes redeemed, and by whom?
Q. VI. What legal tender functions pertain to standard silver certificates?
Q. VII. What steps are taken to get public moneys into the United States Treasury, and by what authority is it paid out?
Q. VIII. What entry is made in general account when Ünited States currency is forwarded for redemption and new currency sent in return?
Q. IX. What kind of security is required for the issue of national-bank circulation, and what amount of such currency is allowed to a bank having a capital of $\$ 50,000$.
Q. X. When the Treasurer United States draws his check ou the Assistant Treasurer United States, New York, for a deposit of currency or coin in the United States Treasury, what account is charged 9

## (Specimen of division questions.-Clerks in loan division.)

Q. I. In what respects do registered bonds differ from coupon bonds?
Q. II. How is interest paid on coupon and registered United States bonds of the funded loans of 1881, 1891, and consols of 1907 ?
Q. III. Give the denomination of coupons and the days of the year when payable on the following loans, viz: (a) Oregon war debt; (b) loan of July and August, 1861 ; (c) loan of 1863; (d) 5-20s of 1862; (e) 5-20s of June, 1864 ; ( $f$ ) $5-20 \mathrm{~s}$ of 1865 ; ( $g$ ) consols of 1867; ( $l$ ) 10-40s of 1864; (i) funded loan of 1881; (k) funded loan of 1891; and ( $l$ ) consols of 1907.
Q. IV. State briefly the dities of the counters of paid coupons.
Q. V. Prepare on blanks herewith "statements" of the following-described called consols of 1865 , received for redemption from the First National Bank of New York:
Coupon bonds, $\$ 50 \mathrm{~s}$, Nos. 70005 to 70010 , inclusive ; $\$ 100 \mathrm{~s}$, Nos. 124003 and 126999 ; $\$ 500 \mathrm{~s}$, No. $86000 ; \$ 1,000 \mathrm{~s}$, Nos. 168991 to 169000 , inclusive; coupous attached from January 1, 1879, inclusive, on ail bonds except $\$ 100$ bond No. 126999, which has coupons on from July 1, 1879, inclusive. Registered bonds: $\$ 5,000$, No. 10500; $\$ 10,000$, Nos. 20401 and 20501 , inscribed in the name of John Smith, and properly assigned for redcmption for account of Richard Doe.
Q. VI. Make "statement" of bonds of the 5 per cent. funded loan of 1881 contiuned at $3 \frac{7}{3}$ per cent., included in one hundred and twentieth call, received for redemption from August Belmont \& Co., viz:
(a) Two bonds of $\$ 1,000$, one of $\$ 5,000$, inscribed in the name of the Treasurer United States, in trust for the First Nalional Bank, Clinton, Iowa, assigned by the Treasurer United States to the bank, and sulsequently by August Belmont \& Co. to the Secretary of the Treasury for redemption, under a power of attorney from said bank.
(b) One bond of $\$ 10,000$ nssigned by the payee, Jobn Smith, trustee, to the Secretary of the Treasury for redemption for account of John Smith.
Q. VII. Prepare "statement" of bonds of the 3 per cent. loan of 1882, of the one hundred and thirty-fourth call, received for redemption from the payee, First National Bank of Chicago, Ill., properly assigned "for account of the First National Bank of New York N. Y.," viz: one of $\$ 50$, two of $\$ 100$, one of $\$ 500$, and six of $\$ 1,000$.
Q. VIII. Name the loans on which registered interest was formerly. and, is now paid by check
Q. IX. On what condition was interest prepaid under Department Circular No. 90, dated August 3, 1887 ?
Q. X. When may coupons from called bonds, bearing date subsequent to the date of maturity of the call, be accepted for their full face value

## (Specimen division questions.)

Q. I. Wbat interest was obtainable before maturity by the offer contained in Secretary's circular of August 3, 1887, and on what terms?
Q. Il. State mode of prepaỳment of interest ou coupon and registered bonds.?
Q. III. What disposition is made of the rebate deducted in prepayment of interest?
Q. IV. The Treasurer receives on November 14, 1887, from the subtreasurer, New York, $\$ 10,000$ in canceled coupons, including $\$ 1,000$ dated January 1, 1888, paid with a rebate of $\$ 3.56$. With what amount is the subtreasurer credited and why?
Q. V. On September 28, 1887, the Treasurer received for payment $\$ 8,000$ in 4 per cent. bonds ( $\$ 2,000$ coupon and, $\$ 6,000$ registered), purchased from John Smith, of Buffalo, N. Y., by the Department at a premium of 25 per cent. The coupon bonds lacked the coupons due October 1, 1887, and the Register certified that on $\$ 4,000$ registered bondsthe interest due January 1, 1888, had been prepaid. Give the amount due John Smith and a statement of the case sent him with the Treasurer's check, and also state how the transaction was reported to the Cash Division.
Q. VI. How is the interest paid on registered bonds deposited with the Treasurer United States as security for the circulation of national banks?
Q. VII. How is the quarterly interest paid due May 1, 1887, on 3 per cent. bonds included in the one hundred and forty-eighth call, matured that day
Q. VIII. What is done with interest checks paid on an imperfect in rimement?
Q. IX. What evidence is required for the acceptance of the indorsement of Richard Doe, attorney, on interest cbeck drawn to order of "trustees of Enreka Lodge, No. 10, I. O. O. F., New York, N. Y.?"
Q. X. State the rule governing indorsements of checks for interest on United States bonds registered in the name of a deceased trustee ot an estate.

## (Specimen division quaestions, Chief Clerk's Room.)

Q. I. What, mo brief, are the duties of the chief clerk of the United States Treasnrer's office?
Q. II. What is done with checks, drafts, and money returned unclaimed?
Q. III. What steps are necessary to be taken to obtain a duplicate of a lost transfer or interest check of Treasury draft?
Q. IV. What record is kept of such transactions, thatis, applications for duplicate checks and drafts, and what is done in each case?

Q V. State briefly what disposition is made of all important official letters re'ceived by the Treasirer:
Q. VI. What record is kept by the chief clerk as to the history and payment of the officers and employés of the Treasurer's office?
Q. VII. In the process of the redemption of United States notes and silver certificates, what disposition would you make of a note found to be unsealed?
Q. VIII. At what stage in their prcparation do United States notes or silver certificates have any value as money.
Q. IX. At what rate of discount are mutilated United States notes, gold certificates, and silver certificates redeemod?
Q. X. What is the nature of circular No. 55, of March 23, 1889, issued by the Treasurer United Stades.
(Specimen division questione, Cash Room.)
Q. I. Name some of the vouchers paid by the paying teller.
Q. II. What are some of the requirements to be complied with in the indorsements of checks and drafts before being paid 9
Q. III. How are payments made for minor coin forwarded to an assistant treasurer for redemption?
Q. IV. What distiuction or difference is made between the "general" and "transfer" acconnts of the Treasurer?
Q. V: When and how is the registered interest on the public debt paid?
Q. VI. What is a "transfer order" and for what purpose is it issued?
Q. VII. How are members of the House of Representatives paid?
Q. VIII. At what periods and in what way are the transfer accounts of the Treasurer balanced or settled?
Q. IX. What method is followed by a disbursing officer to open an account with the Treasurer's office.
Q. X. How can' a bank procure silver coin from the Treasury, or what regulations govern its issue?
(Specimen general questions, National Bank Redemption Agency.)
Q. I. What, in brief, is the method or plan of assortment now employed in the National Bank Redemption Agency?
Q. II. What, in detail, are the duties of the first assorter?
Q. III. What, in detail are the duties of the second assorter.
Q. IV. How is the second assorter iuformed of the speeial directions for the assortment of the notes of any bank?
Q. V. How many series of national bank notes are there and what are they called.
Q. VI. Wbich, if any of them, is treated ly the National Bank Redemption Agency as all unfit for circulation?
Q. VII. What denomination of national bank notos are there in eirculation?
Q. VIII. What fraudulent issues are chiefly to be guarded against in handling national bank notes?
Q. IX. How, in general, may these be distinguished from genuine notes?
Q. X. How much of a mutilated national bank note must there be left to make it receivable for full face value, without proof of the destruction of the missing parts?
(Specimen division questions, National Bank Redemption Agency.)
Q. I. Describe briefly the method or plan of assortment employed in the National Bank Redemption Ageney.
Q. II. When and by whom are the notes assorted by denominations?
Q. III. What, in detail, are the dnties of a first assorter and of a second assorter?
Q. IV. What are "specials" in the first assortment?
Q. V. What is the largest number of notes of any denomination that may be put into a strap?
Q. VI. What is the smallest amoant tlat may be put into a strap by a firstassorter and by a counter?
Q. VII. How many series of notes has a bank whose charter has been extended and which was not retiring its eirculation at date of extension?
Q. VIII. Where a bank has only one series of notes and is not retiringits circulation how are its notes separated?
Q. IX. Where a bank has notes of the old series, series of 1875, and series of 1882, and is not retiring its circulation, how are its notes separated ?

Q, X. What separation is made of the notes of a bank designated both " $X$ " and " U'" on the assorter's list, and what notes, if any, of such a bank are treated as fit for circulation?

REGISter.

## (Specimen bureau questions.)

Q. I. By what act was the office of the Register created ?
Q. II. Define, in general, the duties of the Register, as specificd by that and subsequent acts, with reference to accounts. .
Q. III. What is the duty of the Register in reference to balances of adjusted accounts :
Q. IV. Specify, in general, the nature of the work performed in the Division of the Receipts and Expenditures.
Q. V. What is an accountable warrant:
Q. VI. What is a settlement warrant?
Q. VII. Describe the nature of the work performed in the Note, Coupon, and Currency Division.
Q. VIII. Specify the United States loans now outstanding upon which interest is paid.
Q. IX. Describe the nature of the work performed in the Division of Loans.
Q. X. For what purpose was the Division of "Interest and Expenses on Loans" created?
(Specimen division questions.)
Q. I. Define the nature of your duties in the Register's office.
Q. II. Enumerate the general classes of accounts received in the Register's office.
Q. III. Specify, in order, the officers auditing and certifying Treasury and judiciary accounts.
Q. IV. Specify, in order, the officers auditing and certifying diplomatic and interval revenue accounts.
Q. V. Specify, in order, the officers auditing and certifying customs accounts.
Q. VI. Specify, in order, the officers anditing and certifying land accounts.
Q. VII. Where do transportatiou accounts originate?
Q. VIII. Who audits and certifies to said accounts?
Q. IX. On whose order only cau accounts be withdrawn from the files of the Register's office?
Q. X. State, in order, the papers constituting an account.
(Specimen general questions.)
Q. I. What is a coupon bond?
Q. II. How many coupons are attached to a coupon bond when issued?
Q. III. What does a coupon represent?
Q. IV. When are coupons redeemable?
Q. V. By whom and where are coupons redeemed?
Q. VI. Throagh what bureaus of the Treasury Department do redeemed detached coupons pass in transit to Register's office?
Q. VII. Give briefly the general method and manner of handling coupons, the different processes aud explanatory reasons therefor, and the successive order of the work observed in preparing them for file when delivered to the Note, Coupon and Currency Division.
Q. VIII. Describe a numerical register and the mode of entering redeemed detached coupons.
Q. IX. Name the mouth or months of maturing coupons on the coupon bonds of the consols of 1907.
Q. X. Name the month or months of maturing coupons on the coupon bonds of the funced loan of 1891.

## comptroller of the curricney.

(Specimen burean questions.)
Q. I. What reserve is a national bank required to hold and how are banks classifed accordiog to the place at which the reserve may be held?
Q. II. In case the reserve falls below the legal requirement what penalty attaches?
Q. III. To what extent, if any, are national bank notes a legal tender?
Q. IV. What rete of interest may' national banks legally charge ?
Q. V. What is the penalty for charging a rate of interest greater than that allowed by law?
Q. VI. What are the provisions of law relating to dividends?
Q. VII. What are the provisions of law relating to the extent to which loans may be made to any person, company, corporation, or firm?
Q. VIII. What is the limit to the indebtedness of a national bank and what the exceptions thereto?
Q. IX. What reports are national banks required to make to the Comptroller of the Currency?
Q. X. What, if any, limit does the national bank act place npon taxation of national banks?

> (Specimen divisiou questions.)
Q. I. How do the aggregate resources of State banks, loan and trust companies, savings aud private banks, received from official sources, compare with those of national banks?
Q. II. Give an approximate amount.
Q. MII. How is it that statistics as to State, savings banks, etc., appear in the report of the Comptroller of the Carrency?
Q. IV. How is the information obtained, and how is a deficiency supplied?
Q. V. Arrauge the followiug items under the appropriate heads of "Resources" and "Liabilities:" overdrafts, State, county, and municipal deposits, carrent expenses and taxes paid, United States bonds, surplus fund, State bank notes outstanding, dividends unpaid, real estate, furniture and fixtures, bank stock, capital stock, and undivided profits.
Q. VI. Are the notes of any person, or State banking association, used for circulation and paid out by a national bank, taxable under United States statutes; if so, at what rate?
Q. VII. What is the present tax on deposits of national banks?
Q. IX. How, by whom, and for what period is the Comptroller of the Currency appointed, aud how and by whom can he be removed?
Q. X. What are the steps which the law contemplates should precede the appointment of a receiver of a national bank?
(Specimen of division questions.-Division of Issue.)
Q. I. Give the general character of the books and accounts kept by you in the division of issues, and auy other work performed.
Q. II. Under what two acts are entries of additional circulation now made on the respective journal and ledger accounts?
Q. III. What accounts of additional circulation were kept prior to 1875, and what was the date of the acts under which entries were made
Q. IV. What was the object of posting additional amounts of circulation issned to accounts of States prior to 1875 ?
Q. V. What effect did the act passed in 1875 have upon the apportionment of circulation among the States and Territories?
Q. VI. What issue comes under the head of "Additional circulation to new banks ?"
Q. VII. What difference is there between an issue of currency on bonds deposited and on account of mntilated notes destroyed, as affecting the volume of national-bank currency qutstanding?
Q. VIII. What issues of currency are reported to the United States Treasurer as the basis upon which to calculate the five-per-cent. redemption fund?
Q. IX. Why are shipments under section 6, act of July 12, 1882, not reported to the Treasurer?
Q. X. What records do you make of origiual and duplicate plates engraved by the Bureau of Engraving and Printing?
(Specimen g'eneral questions.)
Q. I. How, by whom, and for what period is the Comptroller of the Currency appointed?
Q. II. Give in a general way the duties of the Comptroller of the Currency?
Q. III. Give the names of all those who have occupied the office of Comptroller of the Currency?
Q. IV. State how many divisions exist in the Bureau of the Comptroller of the Currency, and designate them?
Q. V. Describe in a general way the work assigned to each division?
Q. VI. For what period of time is a national loank organized?

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Q. VII. If a bank has $\$ 25,000$ in bonds vo deposit, what amount of circulating notes is it entitled to receive?
Q. VIlI. What percentage of the amount of its circulation is each bank reguired to keep on deposit with the Treasurer of the United States for the redemption of its circulating notes?
Q. IX. How many reports of condition must the Comptroller of the Currency require every association to make during each jear 9
Q. X. In case a bank becomes insolvent, who appoints the receiver?

## COMMISSIONER OF INTERNAL REVENUE.

## (Specimen bureau questions.)

Q. I. What is the rate of tax per gallon on distilled spirits, and what special taxes are required of wholesale and retail dealers in distilled spirits?
Q. II. How are fractional parts of a gallon of distilled spirits taxed and what is the exemption?
Q. III. State in round numbers the gross receipts from internal-revenue sources as given in the last report of the Commissioner ?
Q. IV. State in a general way the duties of the Commissioner of Internal Revenue under the act to prevent tho manufacture or sale of adulterated foods or drugs in the District of Columbia.
Q. V. What is the rate of tax per pound on oleomargarine, and what special taxes are required of manufacturers of oleomargarine, wholesale dealers in oleomargarine, and retail dealers in oleomargarine, respectively?
Q. VI. What are some of the provisions of the pending tariff bill relating to internal revenues?
Q. VII. What is the evidence of the payment of the tax on articles taxed ?
Q. VIII. Under what conditions may imported cigars be put upon the domestic market, import duty being paid?
Q. IX. To what Department does the Solicitor of Internal Revenue belong?
Q. X. By whom are assessments of internal-revenue taxes made?

## (Specimen of division questions.-Law clerk.)

Q. I. What are the duties of the Solicitor of Interual Revenue?
Q. II. What is the law in regard to compromising internal-revenue cases, and what is the course of procedure after an offtr of compromise has been received 9
Q. III. What occupations require payment of special-tax, and at what time are such taxes payable?
Q. IV. What rewards are offered for information leading to the detection and punishment of persons violating the internal-revenue laws?
Q. V. What is the law in regard to the release, before judgment, of distilleries seized for violation of law?
Q. VI. What is the law in regard to the destruction of illicit distilleries?
Q. VII. What is the course of procedure on seizure of property valued at $\$ 500$ or less?
Q. VIII. What is the limit of time within which prosecutions may be iustituted against persons charged with violating internal-revenne laws?
Q. IX. What is the limit of time within which the Commissioner can make assessments of taxes in different cases?
Q. X. What action must the tax-payer take to obtain relief, in case he claims an assessment is erroneous, and within what time must action be taken?
(Specimen general questions.)

[^82]Q. VII. What officer may require a collector of internal revenue to execute a new bond, in place of the original bond?
Q. VIII. What is the maximum vet compensation of a collector of internal revenue?
Q. IX. In whom is the power vested to cousolidate collection districts?
Q. X. Who appoints deputy collectors and how are they compeusated for their services?

## LIGHT-HOUSE BOARD.

(Specimen bureau questions.)
Q. I. What is the composition of the Light-House Board?
Q. II. Name the committees of the Light-House Board.
Q. III. Wbat officers of the Light-House Establishment are authorized to make disbursements?
Q. IV. Name the different kinds of fixed aids to navigation.
Q. V. Name the kinds of floating aids to navigation.
Q. VI. About how many light-keepers were there in the Light-House Service on June 30, 1890 ?
Q. VII. About how much was appropriated for the Light-House Establishment under the general and special estinates for the fiscal year to end June 30, 1891?
Q. VIII. What is a counter warrant, and how is it used?
Q. IX. What are the essential requirements of the accounting officers for the passage of accounts under a contract ${ }^{2}$
Q. X. What are the necessary prerequisites for building a light-house?
(Specimen division questions.)
Q. I. By what authority do light-house inspectors and engineers disburse public fuuds?
Q. II. What are the different steps by which money is obtained by a light-house disbursing officer for public use ?
Q. III. At what times must light-house disbursing officers render their acconnts?
Q. IV. What ie the distinction between a general and a special light-house appropriation?
Q. V. How long is each class of appropriations arailable for use?
Q. VI. Iu what cases may articles be purchased in open market?
Q. VII. Who determines whether or not a public exigency exists?
Q. VIII. From what appropriations may the espense of the repairs of the lightbouse tenders and light-vessels be defrayed?
Q. IX. What limit is fixed by law for the salaries of keepers of light-houses?
Q. X. What is the surplus fund?

> (Specimen general questions.)
Q. I. Of whom does the Light-House Board consist?
Q. II. What are the duties of the Light-House Board?
Q. III. What are the general duties of the Naval Secretary of the Board?
Q. IV. What are the general duties of the Engineer Secretary?
Q. V. What are fixed and what are floating aids to navigation?
Q. VI. What are some of each class of floating aids to navigatiou?
Q. VII. Of how many districts does the Light-House Establishment consist?
Q. VIII. What are the official designations of the officers in charge of districts?
Q. IX. What are the general duties of district inspectors:
Q. X. What are the general duties of district engineers?

LIFE SAVING SERVICE.
(Specimen bureau questions.)

[^83]Q. V. What does the law require to be regarded in the appointments of district superinteudents, and inspectors and keepers and crews of life-saving stations?
Q. V1. From what source does the authority to establish life-saving stations upon the coasts of the United States emanate:
Q. VII. Upon whom, by law, does the duty of collecting and compiling the statistics of marine disasters devolve?
Q. VIII. What is the General Superintendent required by law to do upon the occurrence of a shipwreck within the scope of the operations of the Life-Saving Service attended with loss of life?
Q. IX. From what source is information derived relative to disasters to American shipping in foreign waters?
Q. X. When is the beach required to be patrolled in daytime
(Specimen division questions.)
Q. I. Describe, in general terms, an aunual contract for supplies for the Life-Saving Service-that is, state what information it embraces when complete.
Q. II. What is a requisition for annual supplies?
Q. III. Describe the printed form furnished by the Department upon which such annual requisitions are prepared.
Q. IV. What additional informaliou is the district superintendent expected to sup. ply in submitting such a requisition?
Q. V. Describe the steps taken to establish a telepboue line for the service.
Q. VI. In what districts has the service established telephone liues?
Q. VII. Describe, so far as now established, the organization of the telephone service connected with the Life-Saving Service, naming generally the duties assigned to each employe.
Q. VIII. What is the use of a patrol check, and what conditions make it necessary to substitute the patrol clock for the check?
Q. IX. In what manner are worn out and unserviceable life-saving appliances disposed of?
Q. X. When can purchases be made in the open market $\%$

## (Specimen general questions.)

Q. I. Into how many life-saving districts are the sea and lake coasts of the United States divided
Q. II. Define, in consecutive order, the boundaries of the several life-saving districts.
Q. III. On what waters other than the Atlantic and Pacific Oceans have lifesaving stations been established in the United States?
Q. IV. State the different neans eñployed for ascertaining whether the surfmen on patrol have faithfully performed their duty.
Q. V. Who is held directly responsible for the patrol of a life-saving station and is to see that the regulations regarding the same are strictly complied with?
Q. VI. What does a patrolman do upon discovering a wreck or vessel in distress at night?
Q. VII. When is the beach required to be patrolled in the daytime?
Q. VIII. How are the surfmen at a station designated $g$
Q. IX. When a patrolman from one station fails to meet the patrolman from an adjacent station at the usual place of meeting what is he required to do?
Q. X. What should a complete transcript of a life-saving station journal contain 8

BUREAU OF NAVIGATION.

## (Specimen bureau questions.)

Q. I. What marine document is granted by the collector of customs to a vessel in the foreign trade?
Q. II. What documents are granted to ressels above 20 tons in the coasting trade $\%$
Q. III. What documeut is granted to a vessel under 20 tons engaged in the fisheries?
Q. IV. Under what tonnage are vessels exempt from documenting?
Q. V. If a vessel of 40 tons be employed in the coasting trade on the Great Lakes, what documents must be obtained
Q. VI. If a citizen of the United States purchase a vessel away from her home port, what will be the character of the register issued at the port of purchase, as contradistinguished from a register issued at the home port?
Q. VII. If a foreign vessel be wrecked in waters of the United States and repaired, what must be the nationality of the purchaser to entitle the vessel to documents in the United States?
Q. VIII. If a vessel of the United States is condemned abroad and sold to an alien, what action is taken by the Bureau of Navigation?
Q. IX. Where must a foreign vessel be wrecked in ordor to entitle her to a registor
Q. X. In the following case, which was submitted to this office, what conrse should be pursued, viz:
"Alpena, Mich.
"Custom House,
" Port Huron, Mich.:
"Sir: A client of ours has purchased a ship under the following circumstances: The vessel was owned by two men, partners in running the same. They owed present owner for money loaned. Present owner sued and recovered judgment iu justice's court for amount of his claim. Execution was issued and vessel levied npon and sold under execution sale, the judgment creditor bidding in the same. One of the partners refuses to deliver over the papers issued by the customs officer, while the other wants them turned over, and would, if the other wonld, quitclaim to present owner. The present owner has control of, and has had for upwards of a year, the boat in question. He is very anxious to get the necessary papers to run the vessel. Will your office please advise us what steps must be taken?"
(Specimen division questions.)
Q. I. What letters of the alphabet are employed in assigning signal letters to vessels?
Q. II. How many letters are assigned to any particular vessel.
Q. III. For what time must the official number of a vessel documented in the United States be retained by such vessel ?
Q. IV. For what time does a vessel's license remain in force?
Q. V. By what officers are enrollments signed?
Q. VI. How does a collector of customs dispose of registers surrendered?
Q. VII. How is the collector at the port of issue of a register apprised of the surseuder of the register at another port?
Q. VIII. What particnlars regarding vessels are embodied in the annual list printed by the Bureau?
Q. IX. In what cases only does the annual list specify the name of the managing owner of the vessel?
Q. X. When a vessel has been repaired and enlarged and a new name has been given to her by the owners without authority from the Bureau of Navigation, what conrse is pursued?
(Specimen general questions.)
Q. I. How should the Secretary of State be addressed in a letter from the Treasury Department?
Q. II. What marine document must a vessel of the United States obtain before engaging in the foreign trade.
Q. III. What officers grant such documents?
Q. IV. What marine document is granted to vessels under 20 tons in burden 8 .
Q. V. What must the nationality of the purchaser of a vessel be to entitle her to marine documents?
Q. VI. What marine papers are issued to yachts of the United States?
Q. VII. Where must a foreign vessel be wrecked in order to entitle her to registry in the United States?
Q. VIII. What proportion of the original cost must be expended on such vessel in repairs to entitle her to papers?
Q. IX. Before what Uvited States officers can foreign-going vessels engage seamen 9
Q. X. What masters of vessels must engage their seamen before the officers referred to in the previous question?

## BUREAU OF ENGRAVING AND PRINTING.

(Specimen bureau questions.)

[^84]Q. III. Name several classes of securities, etc.; manufactured in the Burean of Engraving and Printing.
Q. IV. Name the mechanical and mauual processes applied to the sheets in the manufacture of stub tobacco stamps.
Q. V. By what mechanical processes is the priuting of the securities, etc., performed?
Q. VI. How and from what officer are the supplies used in the manufacture of the securities obtained by the divisions?
Q. VII. What officer is charged with making the deliveries to and taking receipts from the Government Departments for all the securities and other work prepared ia the Bureau of Eugraving and Printing ${ }^{\text {P }}$
Q. VIII. What officer has charge of the engraved stock used in connection with the work of the Bureau of Engraving and Priating?
Q. IX. How is money provided for the support of the Bureau of Engraving and Printing?
Q. X. By what action of the superintendents of divisions is the Chief of the Bureau informed daily that the division accounts are all correct at the close of woris?

> (Specimen division questions.)
Q. I. What is the principal clerical work in the office of the Bureau of Engraving and Priuting?
Q. II. What are the titles of the appropriations for the "Bureau of Engraving and Printing ?"
Q. III. What percentage of the uumber of impressions printed is allowed plate printers for spoilage?
Q. IV. What is the difference between "monthly basis" and "daily basis" in charging a printer for spoilage?
Q. V. What is the difference between registered and anregistered work?
Q. VI. How would au operative in the Bureau of Engraving and Printing be compensated for temporarily working overtime each day?
Q. VII. What class of papers is kept in the memorandum files of the Burean of Eograving and Printing?
Q. VIII. Describe the proceedings in the appointment of a printer's assistant.
Q. IX. After a printer's assistant has served a probationary appointnent of six months, on what points of her record does the Chicf of Burean report to the Secretary of the Treasury?
Q. X. What positions except the higher offices in the Bureau of Engraving and Printing may be filled withont examination under civil service rules?

## (Specimen general questions.)

Q. 1. What is the general business of the Bureau of Engraving and Printing ?
Q. II. Name the divisions in which wechanical and manual processes are applied to the sheets in the mannfacture of securities, etc.
Q. III. Name several of the principal classes of securities, etc., manufactured in the Bureau of Engraving and Printing.
Q. IV. What part of the work is executed in the binding division?
Q. V. What is meant by a four-subject iupression?
Q. VI. What number of sheets is usually contained in a package of work?
Q. VII. What dails report is made to the office by the binding division?
Q. VIII. To what do the daily statements of the condition of orders for internal-revenue stamps refer?
Q. IX. Name several classes of stamps that are perforated.
Q. X. Name some classes of stamps that are bound.

## BUREAU OF STATISTICS.

(Specimen burean questions.)

[^85]Q. IV. When, or about what year, was the second statistical law, creating the present Burean of Statistics, passed, and what were some of the material changes which it made in the first general statistical law?
Q. V. Name the regular publications of the Burean of Statistics.
Q. VI. From what sources does the Burean of Statistics derive the data from which ts publications on foreign commerce and internal commerce are prepared?
Q. VII. How were foreigu goods, passing across United States territory from one country to another, treated in the United States statistical accounts prior to the act creating the Burean of Statistics, in 1866, which required separate statements of such merchandise passing in transit through the United States?
Q. VIII. Name some of the countries which furnish the largest portion of our sugar, coffee, and tea.
Q. IX. Dnring the last and current fiscal jears has the value of the imports of merchaudise or the value of the exports of merchandise prepouderated 9
Q. X. From what sources do collectors of custems derive their data for their statements of exports?

## (Specimen division questions.)

- Q. I. If our imports were valued at their cost landed on our shores, what are some of the principal items of expense artached to their importation which it would be necessary to add to the values they now bear in our import statistics?
Q. II. Is the larger amount of our duty collected on imports derived from specific or ad valorem rates of duty?
Q. III. When did the last general tariff act take effect, and did it repeal or only modify the prior tariff acts?
Q. IV. What is the distinction between the terms "general imports" and "imports entered for consumption," as used by the Bureat of Statistics?
Q. V. Does the term "entry for consumption," as used in the statistical accounts, imply that the goods were actually consumed in the United States?
Q. VI. On articles imported, nonenumerated or not specially described in the tariff, what are some of the general principles which govern the fixing of the rate of duty
Q. VII. What kinds of duts are imposed on sugar, on manufactures of silk, and on raw wool, respectively?
Q. VIII. Name four leading articles, or classes of articles, from which our custems revenue is derived.
Q. IX. From what sources do collectors of customs derive the data for their returns of imports; and what are some of the particulars embraced in such data?
Q. X. Name the kinds of duty imposed by our tariff laws on imports.


## (Specimen general questions.)

Q. I. State briefly the duties of the Bureau of Statistics as administered.
Q. II. Name the political subdivisions or provinces of the Dominion of Canada as grouped in the statistical accounts of the Bureau.
Q. III. What is the difference between ad valorem and specific duties.
Q. IV. How is the value of domestic commodities exported asccrtained ?
Q. V. What is the difference between exports of domestic commodities and exports of foreigu commodities?
Q. VI. Name the regular monthly statements (including the advance statements) published by the Bureau of Statistics.
Q. VII. What is the meaning of in transit or transshipment trade as distinguished from the import and export trade?
Q. VIII. How are the values of imported merchandise ascertained?
Q. IX. What duty is levied on exported domestic spirits when inported again?
Q. X. Formerly all imports were required to be first entered at an exterior port of the country. In 1870 the law on this sulbject was changed. What in substance was the change in this particular?

SECRET-SERVICE DIVISION.

## (Specimen bureau questions.)

[^86]Q. 1V. How mauy kinds of circular letters are printed giving information to the public Give a general outline of the information the circulars contain.
Q. V. Name the titles of the employ 6 s iu the field.
Q. VI. To whom do ageuts having charge of districts report? How often and through what medium? What time and surbjects should be embraced in each report? What matter must not be reported, and what final disposition is made of all such reports?

- Q. VII. To whom do agents not baving districts in charge report and what use is made of such reports?
Q. VIII. State how agents in the field are held responsible for counterfeit notes, coiu, and other property taken ly them from criminals or surrendered to them by other persons.
Q. IX. What is the final disposition of all counterfeit notes and coin coming into the possession of the Government through the medium of this division?
Q. X. How are the accounts of agents made up and prepared for the approval of the Assistant Secretary?
(Specimen division questions.)
Q. I. State what rules should govern in indexing reports.
Q. II. What other information shonld be noted for the records?
Q. III. Should au operative be unable to write his reports or accounts, who may be reques' ed to write the same for him ?
Q. IV. If a person makes counterfeit money in the western district of Pennsylvania and is arrested in the southern district of New York with counterfeit money in his possession, in what district should he be indicted and for what offense?
Q. V. If you were detailed to make an investigation for the Treasurer of the United States, to whom would you address your report and what expenses would you omberdy in said report?
Q. VI. When a record is incomplete in some of its details, what are the duties of the record clerk in such a case?
Q. VII. "Facts known and alleged of life record," what information would you enter under this heading in "Description and information of criminals?"
Q. VIII. When is the criminal record of a person finally closed in our books?
Q. IX. A person not already indicted is arrested in the act of making counterfeit money by an agent of this service, recite agent's proper action in the case from time of arrest up to day of trial.
Q. X. Fill the accompanying blank form "A" with the details of a supposititious case.
(Specimen general questions.)
Q. I. State what rules should govern in indexing reports
Q. II. What other information should be noted for the records?
Q. III. An informer purchases for evidence from John Brown in St. Louis, Mo., twenty counterfeit silver dollars: Brown is subseguently arrested in New Orleans, La., for the offense of selling counterfeit movey. In briefing inventory of the property what district and State should be entered as the place of trial and what crime charged?
Q. IV. An inventory of counterfeit money shows the same was purchased of John Doe by Richard Roe, and by Roe turned over to Operative Abbott, who in turn delivers the evidence to United States Attorney Shields. In entering this inventory in 1 he "Index of inventories of property," what names should be used?
Q. V. After the above entry has been made, what name should be checked thus $\sqrt{ }$ ?
Q. VI. How mauy pages shonld constitute a volume of an operative's report?
Q. VII. If an operative's report should be written by a hand unknown to jou, what would be your duty in the premises?
Q. VIII. What disposition would you make of original correspondence addressed to operatives accompanying their reports when not needed for filing in chief's office?
Q. IX. For what purpose is the "Register of peculiar marks of criminals and suspected persons" kept?
Q. X. What suggestions have you made for improving the methods employed in performing the official duties which specially engage your attention?


## marine-hospital service.

## (Specimen bureau questions.)

Q. I. What are the general duties performed by the Marine-Hospital Bureau ${ }^{\text {P }}$
Q. II. From what source is the expense of the Marine-Hospital Service borne?
Q. 1II. What is the plau of organization of the Marine-Hospital Service, including the names of the various grades of officers?
Q. IV. What are the general dnties of medical officers at a relief station $\%$
Q. V. What are the general duties of officers at quarantine statious?
Q. VI. By whom are the appropriations of the service disbursed ?
Q. VII. How must a voucher be made out at a contract relief station to secure payment for the board of seamen?
Q. VIII. From what source of information is the weekly abstract of sanitary reports compiled ?
Q. IX. What is a relief station of the Marine-Hospital Service?
Q. X. Under what circumstances do foreign seamen receive relief from the MarineHospital Service?

> (Specimen division questions.)
Q. I. What is the minimum period of service aboard a vessel which will entitle seamen (a) of the merchant marine (b) and of the Revenue-Cutter Service to the benefits of the Marine-Hospital Service ?
Q. II. Through whom shonld the official correspondence of acting assistant-surgeons stationed (a) at first-class stations (b) and at second-class stations be transmitted?
Q. III. What is the difference between stations of the first, second, and third class ?
Q. IV. The number of deaths during the month of May in a city of 10,960 inhabitants was 37, give annual death rate per 1,000 .
Q. V. Name the districts into which the United States is divided for ease of administration of the Marine-Hospital Service, and name the stations of the first class in each district.
Q. VI. Uf 1,200 , men examined for enlistment 25 were found to be color blind and 133 were rejected for other physical disability, give percentage of rejections for each cause.
Q. VII. What disposition is made of unclaimed money and valuable effects of deceased seamen?
Q. VIII. What is the daily rate charged foreign seamen for treatment in marine hospitals of the United States and who is charged with the collections of these bills?
Q. IX. Criticise the inclosed "master's cortificate," Form 1914. (Imperfectly filled blank submitted to candidate.)
Q. X. What monthly reports of relief are forwarded to this Burean from stations of the tirst class?
[There have been no promotions in the Marine-Hospital Service to low-grade clerkships for several years.]

## STEAMBOAT INSPECTION.

(Specimen bureau questions.)
Q. I. Name the necessary qualifications required by law of a supervising inspectorgeneral of steani vessels.
Q. II. Define briefly the daties of the Supervising Inspector-General as prescribed by law.
Q. III. Define briefly the duties of a supervising inspector as prescribed by law.
Q. IV. In case of an accideut to the hull or steam machinery of a steam vessel, who comprise the first board or commission of inguiry into the circumstances of the disaster?
Q. V. By what process are the accounts of the customs officers for inspections verified $\%$
Q. VI. Describe the general orgauization of the Steamboat Inspection Service, with the designation or title of its various officers.
Q. VII, Into how many supervising inspection districts is the United States divided?
Q. VIII. How many persons compose a local board of inspectors, of steam vessels, and what are the legal titles of the different members of such a board, and what are the general duties of the board?
Q. IX. When the inspection of a steamer is completed, to whom is the original certificate of inspection sent?
Q. X. By whom are the inspections of steamers reported to the Department?
(Specimen division questions.)
Q. I. What do you deem a steam vessel within the meaning of the Revised Statutes?
Q. II. How many supervising inspectors are provided by law $I$ State the compensation of each and the localities where they are stationed.
Q. III. By what process are the accounts of the customs officers for inspections veritied?
Q. IV. Describe the specific duties pertaining to your desk during tbe time you have been assigned to duty in the office of the Supervising Inspector-General of Stean Vessels.
Q. V. By what general method is the accuracy of the personal expense accounts of inspectors determined ?
Q. VI. When inacuracies are discovered or discrepancies exist between the expense accounts of inspectors composing the board of local inspectors, what is the mode of proceeding before final action is taken in such acconuts?
Q. VII. What is the procedure of the office when notitied by local inspectors that certain persons named by them have become entitled to per diem and mileage for appearauce by summons before such local inspectors at an investigation into the concluct of a licensed officer of steam vessels?
Q. VIII. What is the procedure when discrepancies are found in the name or tonnage of steamers as reported respectively by the supervising inspectors of steam vessels and the collector of customs in their quarterly reports of steamers inspecter ?
Q. IX. When and where do the board of supervising inspectors of stean vessels assemble and for what purpose?
Q. X. How many local boards of inspectors are there and how are their districts assigned

## (Special general questions.)

Q. I. Name the necessary qualifications required by law of a Supervising InspectorGeneral of steam vessels;
Q.II. State what colored light is required by law to be carried, respectively, at the foremast-head, the starboard side, and the port side of an ocean-going steaner, and during what portion of the day must they severally be exuibited?
Q. III. In case of an accident to the hnll or steam nachinery of a steam vessel, who comprise the first board or commission of inquiry into the circuustances of the disaster?
Q. IV. How many supervising inspectors are there?
Q. V. How many officers constitnte a board of local inspectors?
Q. VI. Describe the general organization of the Steamboat Inspection Service, witb the designation or title of its various officers?
Q. VII. Into how many supervising inspection districts is the United States divided?
Q. VIII. When the inspection of a steamer is completed, to whom is the original certificate of inspection sent?
Q. IX. Describe the specific duties pertaining to your desk during the time you have been assigued to duty in the office of the Supervising Inspector-General of Steam Vessels?
Q. X. By what general method is the accuracy of the personal expense accounts of inspectors determined?

DIRECTOR OF THE MINT.
(Specimen burean questions.)
Q. I. Give the names and locations of the mints and assay oflices of the United States.
Q. II. What is the difference between a mint and an assay office?
Q. III. How are appointments in the mints and assay offices made (exclusive of Presidential appointments)?
Q. IV. How is gold for coinage at mints obtained ?
Q. V. How is silver for the coinage of silver dollars obtained?
Q. VI. What amount of silver does the law require to be coined monthly in silver dollars?
Q. VII. How are silver purchases made?
Q. VIII. What accounts are required to be rendered by the superintendent of $a$. mint?
Q. IX. At what institutiou are minor coins executed?
Q. X. At what assas office of the United States is parting and refining conducted

> (Specimen division questions.)
Q. I. Give the weight and fineness of the gold coins of the United States.
Q. II. Give the weight and fineness of the silver coins of the United States.
Q. III. If a deposit of gold bullion weighs 30.63 troy ounces aud contains $926 \frac{1}{2}$ -
thousand ths of gold and 63 -thonsandths of silver, what wonld be the number of standard ounces of gold and silver contained, 1-99th of the standard weight of gold being dedncted from the silver?
Q:IV. What would be the value of the gold in the above deposit, and what of silver, the rate for silver partings being 87 cents per standard ounce?
Q. V. What would be the total charges on the above deposit, the rate for parting being 4 cents per ounce, melting $\$ 1$ per thousand ounces or less, and alloy 2 cents per ounce for the copper required for the gold, and what the net value due the depositor?
Q VI. What is the coining rate of gold per standard onnce and what per fine ounce?
Q. VII. What is the coining rate of silver dollars per standard ounce and what per five ounce?
Q. VIII. What is meant by sêigaiorage on coins?
Q. IX. How many silver dollars can be coined out of 859,375. standard ounces of silver?
Q. X. How many gold dollars can be coined out of 43 standard ounces of gold?

None.-There are very few clerks of low grade iu the office of the Director of the Mint, and when they are examined questions from the above sets would be given to them.

## COAST AND GEODETIC SURVEY.

## (Specimen bureau questions.)

[The candidate will select and answer any ten of the following questions.]
Q. I. Give a brief abstract of the history of the Coast and Geodetic Survey from its origin to the present time. Name the Superintendents.
Q. II. How are the funds necessary to carry on the work provided? What do yous understand by "itemized appropriations?"
Q. III. Under what general heads is the field worls carried on?
Q. IV. When the work is turned into the office how are the original records taken care of T Tell what you know generally of chis subject.
Q. V. If jou wished to inform yourself on the couduct of the operations of the Survey what books wonld you cousult, and what would yon consult to learn about the laws and regulations governing the same? You may uame any book or pamphlet giving the general history of the Survey?
Q. VI. What relation does the office of construction of standard weights and measures bear to the Coast and Geodetic Survey, if any? And what connection has the Superintendent with the office of construction of standard weights and measures?
Q. VII. What arrangement is made to place the publications of the Coast and Geodetic Survey before the public? If yon wished to see how the charts are arranged, their prices, etc., what publication would you consult?
Q. VIII. What is the relation of this Bnreau to the civil service? Tell what you know abont the matter.
Q.IX. What is the title of the person at the head of the Survey? Outline the organization of the office.
Q. X. To the head of which of the Executive Departments does the Superintendent of the Coast and Geodetic Sursey report?
Q. XI. In what class of work are the naval officers who are doing duty on the Coast and Geodetic Survey engaged?
Q. XII. What are the hours of beginning and closing the day's work in the office generally? If there are any exceptions you may name them?
Q. XIII. What rules are applied to the employes of the Coast and Geodetic Survey office concerning the matter of leave of absence?

> (Specimen division questions.-Computer.)
Q. I. Iudicate by the usual notation the principal diarnal harmonic components of the tide, the principal semi-diurnal components, also the higher harmonics provided for in Professor Ferrel's tide-predicting machiue.
Q. II. What is the characteristic difference between the tides of the Atlantic and Pacific coasts of the United States, and what is the corresponding difference in the relative magnitude of the harnonic component tides?
Q. III. What is the effect of variations in depth and width of tidal rivers noon the amplitude of the tide wave and its velocity of propagation?
Q. IV. What is the effect of progress up a river upon the form of a tide wave and upon the duration of its rise aud fall?
Q. V. The times of high and low water at a station in longitude $81^{\circ} 28^{\prime \prime}$ west from Greenwich are recorded in Eastern Standard time and so used in the reduction. The Washington transits of the moon are taken unmodified from the Ephemeris.

How should the ostablishments so computed be modified to obtain the local establishments, working to the nearest minute of time?
Q. VI. Taking the meau synodic month equal to $29.53059, \pm 0.00001$ mean solar days, determine the speed of the mean moou per mean solar hour with the greatest precision the data will warrant. Exhibit the probable error of the result.
Q. VII. The results of six lines of spirit levels, transcribed into an uuverified duplicate record, give zero of tide staff below bench mark 11.247, 11.231, 10.262, $11.250,1.238,11.348$ in meters. The instrument and observer are known to be good; nothing is known of the recorder or the transcriber save this record. How far is staff zero below bench mark, and what is the probable error of the determination? Give reasons for your interpretation and use of the record.
Q. VIII. In the process of finding the amplitude and epoch of a component tide (other than mean solar), the height of the curve tabulated at equal intervals $\alpha^{\text {b }}$ which are aliquot parts of a mean solar day, were used instead of the heights tabulated at intervals which are aliquot parts of the component das, by invariably taking the tabular height nearest in time to the true height at the component hour. Expressing the component tide by

$$
h=\sum_{r=1}^{r=\infty}\left(\mathrm{A}_{\mathrm{r}} \cos r \cdot \theta+\mathrm{B}_{\mathrm{r}} \cdot \sin r \theta\right)
$$

determine the factor by which the amplitudes $A^{\prime}, B^{\prime} r$, so obtained must be multiplied to get the true amplitudes $A_{r}, B_{r}$. Give the factor and its logarithm (to seven places) when $\alpha=30^{\mathrm{m}}$, for $r=1,2,3,4,6$, and $\beta_{0}$,
Q.IX. Show how the mean range of tide can be derived from the harmouic components, when these are known, and thus save the labor of a special reduction for the same.
Q. X. Describe the maxima and minima tide-predicting machine invented by Prof. William Ferrel and used uv the Coast and Geodetic Survey in the preparation of the annual Tide Tables for the Atlantic and Pacific coasts of the United States. Show how it may be adapted to the work of predicting hourly or other heights of the sea. Draw rough diagrams when necessary.

## (Specimen of division questions.-Draughtsman.)

Q. I. What are the units of measure adopted by the Coast and Geodetic Survey for bolizontal distances, for soundings, and for elevations ?
Q. II. What is the meaning of contours as used in topography $\$$
Q. III. On what scales are the origiual sheets usually wade and what is meant by the numerical scale of a map?
Q. IV. What methods are used in reducing original field sheets to scale of publicadion?
Q. V. Describe tersely the manner of constructing a "polyconic projection" for field use in coast and geodetic surrey?
Q. VI. How is a projection verified ${ }^{\prime \prime}$
Q. VII. Make a drawing " (about $2^{\prime \prime}$ square) of an inlet showing high and low water lines, low sand dunes, fresh-water pond, and soundings with $6^{\prime}, 12^{\prime}$, and $18^{\prime}$ curves at bottom.
Q. VIII. Make the word BASTION in full-sized letters for title to chart on scale of 1: 20000 .
Q. IX. Make the same word in small Roman letters for the same chart.
Q. X. Make a sample of a sounding note (in stump letter) for same chart.
(Specimen general questious.-Copyist on charts.)
Q. I. What are "sectors," as the word is used in the Chart Division of this office?
Q. II. Of what value is this arrangement to the navigator?
Q. III. What are the four principal classes of buoys as designated by colors?
Q. IV. Describe the numbering, odd or even, of the red bnoys and the black, what they are intended to mark, and on which side each should le left on entering port.
Q. V. What are the red and black horizontal striped buoys and the white and black perpendicular striped buoys used for, and how should they be left on entering a harbor ${ }^{\text {P }}$
Q. VI. Represent the ordinary symbols for light-houses, light-vessels, stake-lights, buoys (four classes), wrecks, beacons, and life-saving stations.

[^87]Q. VII. What are the four principal classes of cbarts used in the Survey and the scales of each?
Q. VIII. What are the catalogue numbers within which are included the "coast" charts of the Atlantic coast?
Q. IX. What are the catalogue numbers, stated in hundreds, within which are included the charts of California, Oregon, and Washington ? What are they as to Alaska ${ }^{\text {P }}$
Q. X. In correcting charts, if you wish to represent a shoal spot, what arrangement of dots do you generally use to show the curves of one, two, and three fathoms respectively?
AdDrtional.-Please give specimens of several kinds of lettering, including plain and fancy, upright and slanting, small and large.

> (Speeimen general questions.—Clerks.)
Q. I. What are the principal aids to navigation?
Q. II. State what you know of B. and R. buoys as to the side of channels and how numbered?
Q. III. What do H. S. and P. S. buoys indicate--that is, how are they placed?
Q. IV. What do buoys with ball or cage indicate
Q. V. What is the use of the red sector in light-houses 9
Q. VI. How are principal channels marked ?
Q. VII. How are minor channels marked?
Q. VIII. How should erasures ou charts be made for hand corrections?
Q. IX. What do the three shades of sanding on Coast Survey charts indicate?
Q. X. What is the meaning of port and starboard?

> (Specimen general questions.-Clerks in Tidal Division.)
Q. I. Define the following:
(a) High-water lunitidal interval;
(b) Vulgar establishment;
(c) Corrected establishment;
(d) Range of tide.
Q. II. (a) What is the lengih, in mean solar time, of the mean lunar day?
(b) How mauy tides occur each luvar day:
(c) How many each solar day?
Q. III. (a) How do you modify a table of Washington lunar transit to adapt it to the meridian of San Francisco ?
(b) What is the general rule?
Q. IV. (a) What do you understand by the term "diurnal inequality $\%$ "
(b) To what is diurval inequality due?
(a) On what parts of our coast is this inequality relatively large i
Q. V. (a) In making a "first reduction" of tidal observations, what data are taken from the field record?
(b) From the astronomical ephemeris?
(c) And what tidal elements are deduced therefrom?
Q. VI. (a) Name the three most nsual "second reductions."
(b) Which of these is most frequently used for the Atlantic coast 9
(c) Which two for the Pacific coast \&
Q. VII. (a) Which one of the harmonic tidal components usually has the greatest amplitude?
(b) Which three contribute most to the diurnal inequality?
Q. VIII. Make a "first reduction" of the tidal observations at Eastport, Me., June 22 to July 20, inclusive, 1887. The longitude of Eastport is $67^{\circ}$, that of Washingington, $7^{\circ}$.

The examiner will furuish herewith :
1 and 2. Two volumes, rough journals 1 and 2, of the Eastport, Me., tidal observations for 1887;
3. Table of 'Washington lunar transit for 1887;
4. Four "first reduction" forms.
Q. IX. Make a "second reduction" of the Eastport observations, basing it upon the "first reduction" furnished by the examiner.

The examiner will furnish herewith:

1. "First reduction, station Eastport, Me.," free fron errors.
2. Eight "second reduction" forms, blanks (four for high and four for low water).
Q. X. Under which of the Executive Departments does the Coast and Geodetio Survey come?

## GENOGHAPHY OR PMONOGRAPHY

The candidate, if he shall so elect, may select from the specimens of stenography or phonography given on this sbeet any one of the exbilbita and make an accurate tranglation of the aane in long hand; after which he may select another specimen, and translate it into bis owu system, A special credit will be given for an acceptible effort.


## Exhibit W W:

## SPECIAL DICTATION TO TYPEWRITER.

(Specimen of matter read by the examiner to the candidate. A verbatim copy is exacted before the candidate is given the full credit of 100 .

## PRICE OF SILVER.

The average price of silver in London during the fiscal year 1887, compnted from daily dispatches by cable to the Burean of the Mint, was 44.843 pence, British standard (.925 fine). At the average rate of exchange for the year (4.8590) the equivalent of an onnce of fine silver was in United States money, $\$ 098148$.

Commencing in April, 1886, a marked decline took place in the price of silver, continuing until early in August it reached 42 pence. The average price in April, 1886, was 46.386 pence, equivalent, at the rate of exchange, to $\$ 1.02032$ per ounce fine.

The average price for the month of August, 1836, was 42.310 pence, equivalent to $\$ 092333$ per ounce fine, a decline of more than 91 cents an ounce in the short period of four months. The decline was arrested in August by liberal purchase of silver in the London market on French account. The appointment about this time by the British Government of a royal commission to inquire into the recent changes in the relative values of the precious metals probably had a tendericy to steady the price. The price commenced to advance in Angust, $18=6$, and continued to advance, with slight fluctuations, until January 28, 1887, when it reached its highest point, namely, 47 s. pence, equivalent to $\$ 1.03303$. The average price for the month of January, 1887, was 46.833 pence, equivalent to $\$ 1.02672$ per ounce, fine, a gain since August of uearly 10 cents an ounce, and one-half cent higher than the average for April, 1886.
In Jaunary commenced another decline, which continued nntil Jnne, 1887. The average price for the latter month was 43.963 peuce, equivalent to $\$ 0.96383$ per ounce five.

The closing price for the month of June was $44_{1}{ }^{1}$ b pence, equivalent, at par of exchange, to $\$ 0.9659$ per onnce fine.

Since the lst of July the price has varied but little, the lowest price being 43 年 peuce and the highest 45 pence. The price at the present writing (November 1, 1887) is $43 \frac{1}{\frac{1}{3}}$ pence, equivalent, at the par of exchange, to $\$ 0.9632$ per onnce fine, or, at the actual rate of sight exchange, to $\$ 0.9599$ per ounce fine.

The price paid by this Bureau on November 1, 1887, for silver nurchases for the silver-dollar coinage was $\$ 0.9580$ per ounce fine. [Report Director of the Mint, 1889.]

## Exhimit W W W.

## SPECIAL DICTATION TO PHONOGRAPHERS OR STENOGRAPHERS.

(Specimen of matter read by the examiner to the candidate. A verbatin copy is exacted before the candidate is given the full credit of 100 .

The candidate must also submit his shorthand notes for file with the examination.)

## RHPOR'

Trfasury Dfpartment, Washington, D. C., December 2, 1889.

SIR : I have the honor to submit the following report:
RECEIPTS AND EXPENDItURES FISCAL YEAR 1889.
The ordinary revenues of the Government from all sonrees and the expenditures for the fiscal year ended Juve 30, 1 889 , were:
Total ordinary receipts
$\$ 387,050,058: 84$
Total ordinary expenditures
281, 996, 615. 60
Leaving a surplus of............................................... $\$ 105,053,443.24$

## PENSIONS

The amounts, actuál abd estimated, for pensions will therefore stand as follows :
Expended for the year ended June 30, 1889 ............................... $\$ 95,624,779.00$
Appropriated and estimated for the year ending June 30, 1890........ 97, 758, 700. 00


CIVIL SERVICE.
It is my belief that the personnel and efficiency of the service have been in no way lowered by the present method of appointments to clerical positions in the Department. The beneficial influences of the civil-service law in its practical workings are clearly apparent. Having been at the head of the Department both before and after its adoption, I am able to judge by comparison of the two systems, and have no hesitation in pronouncing the present condition of affairs as preferable in all respects. Under the old plan appointments were usually made to please some one under political or other obligations to the appointee, and the question of fitness was not always the controlling one. The temptation to make removals, only to provide places for otbers, was always present and constantly being urged by strong influences, and this restless and feverish condition of departmental life did much to distract and disturb the even current of routine work. Under iustrumentalities which are now used to secure selections tor clerical places the Department has some assurance of mental capacity and also of moral worth, as the character of the candidates is ascertained before examination.
The manifold duties of the Department require the closest application on the part of the Secretary and his assistants, and the freedom from importunity now enjoyed for appointments to places that are within the classified service, and the saving of valuable time heretofore devoted to the distribution of minor patronage, are of very great advantage, and enables these officers to devote more thought to the important questions of administration constantly arising. The clerks received from the Civil Service Commission usually adapt themselves readily to the duties thej are called upon to perform, and rank among the most efficient in the Department.

This Department has for the past twenty years conducted examinations under its own regulations for promotions in its service, and employes have been advanced from one grade to the next higher only after having passed a standard examination intended to demonstrate their capability as compared with those who have already reached the higher grades, and to test their familiarity with, and proficiency in, the special work upon which they have been engaged. This system of promotion has worked satisfactorily, and reaches bejond the ascertainment of individual excellence. Clerks have the facts constantly before them that to gratify a laudable ambition for advancement they must always be prepared, as the opportunity for promotion may come at any time, to submit to tests which will disclose their aptitude, their diligence, and their knowledge of the class of work they have been performing. It keeps the service in better form and reijeves the appointing power of much persistent persuasion from outside sources to elevate clerks who are illy prepared to fill the higher grades. I take pleasure in referriug in this connection to a detailed statement of the examiner, which will be found in the appendix to this report. Among the few positions in the Department excepted from the operation of the civil-service law are the special agents, whose duties are very important and require abilities of a superior order. It has therefore been thought best before appointment to subject the selected applicant to a test of his fitness for the place, and this has been done during the past few months with excellent results. The advisability of pursuing the same course with chiefs of divisions is having serious consideration at this time.

The several reports of the heads of offices and bureaus are herewith transmitted.
William Windom, Secretary of the Treasury.
The Speaker of the House of Representatives:

## Exhibit X.

## TECHNICAL QUESTIONS IN OFFICE.

## (Specimen technical questions.-Computer.)

The ten questions printed herewith were prepared under the instructions of the Superintendent of the Coast and Geodetic Survey. They were designed to develop the candidate's special knowledge and fitness for the general and technical work of the Survey. These questions are extra, and beyond the scope of questions generally submitted to candidates under examination for promotion, and were for that reason given a relative weight of 10 .
Instruction.-Cope carefully each question, and give the answers so that each answer naay immediately follow the question to which it pertains.
Q. I. In any spherical triangle, angles $\mathrm{A}, \mathrm{B}, \mathrm{C}$, sides $a, b, c$, prove-

$$
\begin{aligned}
& \text { (1) } \frac{\sin a}{\sin A}=\sin b=\frac{\sin c}{\sin B} \sin C \\
& \text { (2) } \cos a=\cos b \cos c+\sin b \sin c \cos A \\
& \text { (3) } \cos A=-\cos B \cos C+\sin B \sin C \cos a \\
& \text { (4) } \cot A \sin C=\cot a \sin b-\cos C \cos b \\
& \text { (5) } \cot a \sin c=\cot A \sin B+\cos c \cos B \text {; }
\end{aligned}
$$

and write down formulæ for solntion by logarithms of the following cases:
( $\alpha$ ) Given $a, b, c$, to find A, B, C.
( $\beta$ ) Given A, B, C, to find $a, b, c$.
Finally, write down Napier's Analegies.
Q. II. You are given the ordinary portable transit used in the Const and Geodetic Survey, a pier of sufficient stability, a sidereal chronometer in order but not running, a pocket compass and declination of the needle, an astronomical ephemeris for the year, the latitude, material for record, and gond seeing; you are required to observe for time. Give an account of the preliminary adjustments (include observations for thread intervals with formula for reducing any thread to the mean of the threads) and method of observation.
Q. III. Give a brief description of the instruments ewploved in telegraphic determination of longitude and their use. What is personal equation, and how is it elininated by the method of observation?
Q. IV. Given a zenith telescope on a stable pier, a chronometer, a pocket compass with the approsimate declination of the needle, an approximate latitude, an. astronomical epbemeris for the year, a star catalogne, material for record, and good seeing; you are required to observe for latitude. Describe adjustment of instrument, observations for value of micrometer screw, the selcetion of stars, the observations for latitude. Stare the precisiou of the method and make general or special remarks, as may readily occur to you.
Q. V. Give a brief description of the measurement of horizontal angles with a theodolite, including observations for azimuth. Describe adjustment of instrument and method of observation to eliminate cffects of imperfect adjustment. What is twist of station, and how is it eliminated? Can you explain what is meant by "run ot micrometer" or "error of runs?"
Q. VI. Name the portable instruments employed in a precise magnetic survey and the operations preliminary or auxiliary to the measurement of the magnetic elements. All adjustments having been made, describe the observations to determine the magnetic elements. Add, in a space not to exceed three pages, general observations upon terrestrial magnetism, the periodic and secular variations of its elewents, lunar and solar maguetie tides, etc.
Q. VII. Make a free but accurate translation of the following passages:
"La Terre est un sphéroïde legèrement aplati qui tourne autour de son plus petit axe. L'espace où elle se meut, vide de toute matière, n'oppose aucune résistance capable d'altérer cette rotation. La mécanique nous apprend que dans ces conditions la rotation est éminement stable, c'est-̀̀-dire qu'elle s'opère antour du même axe avec une parfaite uniformité, malgré les mouvements oscillatoires de l'atinosphère et des mers."
"Le temps est, par rapport à nous, l'impression que laisse dans la mémoire, une suite d'événemens dont nous sommes certains que l'existence a été successive. Le

$$
\text { FI } 90 \text { —— } 56
$$

mouvemant est propre à lui servir de mesure; car un corps ne pouvant pas être dans plusieurs lieux à-la-fois, il ne parvient d'un endroit à un autre, qu'en passant snccessivement par tous les lieux intermédiaires. Si l'on est assuré qu'a cbaque point de la ligne qu'il décrit, il est animé de la même force; il la décrira d'un monvement uniforme, et les parties de cette droite pourrout mesurer lo temps employéa les parcourir. Quand un pendule, a la fin de chaque oscillation, se retrouve dans des circonstances parfaitement semblables, les durées de ces oscillations sont les mêmes, et le temps peut se mesurer par leur nombre. On peut aussi employer à cette mesure, les révolutions successives de la sphère celeste, dans lesquelles tout paroit egal ; mais on est unanimement convenu de faire usage pour cet objet, din mouvement du soleil dont les retours au méridien et an même équinoxe, forment les jours et les années."
Q. VIII. (a) The quantities $x_{1}, x_{2}, \ldots x_{\mathrm{n}}$ have the probable errors $r_{1}, r_{2}, \ldots r_{\mathrm{n}}$; write down an expression for the probable error R of $\mathrm{X}= \pm a_{1} x_{1} \pm a_{2} x_{2} \pm \ldots \ldots$ $a_{\mathrm{n}} x_{\mathrm{n}}$ in terms of $r_{1}, r_{2}, \ldots r_{\mathrm{n}}$.
(b) A standard treatise on tbe adjustment of observations gives the probability curve in the form

$$
\varphi(\Delta)=\frac{1}{\mu \sqrt{2 \pi}} e^{-\frac{\Delta^{2}}{2 \mu^{2}}=\frac{h}{\sqrt{\pi}} e^{-h^{2} \Delta^{2}} .}
$$

and remarks: "Also, from the form of the function $\varphi(\Delta)$ it is evident that the probobility of an error $\Delta$ will be larger the larger $\mu$ is, and vice versa." Show how this is evident. Explicate the matter fully.

Q IX. (a) What form is used by geodesists as a reference figure for the earth ?
(b) In choosing station points for a chain of triangles what form of triangle is best, other conditions not being unfavorable to its selection ?
(c) A spherical triangle A B C, sides $a, b, c$, very small with respect to the radius of the sphere ${ }_{2}$ has a spherical excess $e$; a plane triangle $A^{\prime} \mathbf{B}^{t} \mathbf{C}^{\prime}$ has the sides $a, b, c$, equal to the sides of the spherical triangle each to each. What theorem, known as Legendre's, connects the angles $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{A}^{\prime}, \mathrm{B}^{\prime}, \mathrm{C}^{\prime}$, and the spherical excess $e$ ?
(d) At a station $O$ the following measures of horizontal angles have equal weight:

$$
\begin{aligned}
& \mathrm{AOB}=68^{\circ} 31^{\prime} 20^{\prime \prime} .25 \\
& \mathrm{AOC}=101 \\
& 38 \\
& \mathrm{BOC}=32 \\
& \mathrm{BO} \\
& \mathrm{COD}=40 \\
& \hline 0
\end{aligned} \mathrm{l}^{2} .74 .89
$$



Form the normal equations for the adjustment of these angles; solve and write down the adjusted values of the angles at 0 .
Q. X. Construct the shade of an oblique cone and its shadow on the horizontal plane. A rough coustruction will suffice.

## Exhibry XX .

## TECHNICAL ACCOUN'T.

[Specimen of a technical account submitted by the Second Auditor to a clerk under examination.]
(Technical questiors in office, prepared by the Indian Division of the Second Auditor's office.)
Louis Jones was appointed Indian agent at Yakama Agency June 17, 1886. He filed bond and took oath Juve 19 ; tonk charge of agency July 2. The Senate adjourned August 5, 1886, without confirmiug his nomination; he continued to act as agent till September 1, when he filed bond under a new appointment, dated August 10. Salarỷ $\$ 2,000$ per annum.

He rendered an account to August 31, inclusive, as per account current herewith; his abstract of disbursements showed expenditure under the following beads, on thirteen vouchers:
Pay of Indian agents, 1887 ............................................................. $\$ 333.33$
Pay of Indian police, 1887 .................................................................. $\begin{array}{r}66.67 \\ \hline 185\end{array}$
Support of Yakamas, 1887 ................................................................... 1, 675.17
Indian moneys, proceeds of labor, etc......................................................... 200.00

On examination of his accounts in this office the following items appeared:
The order to travel from Duluth to Fargo was found filed with a travel voucher,
An error was made by the agent in carrying the amount disbursed from the abstract, which was correct, to the account current.
A copy of revenue-covering warrant No. 172 , fourth quarter, $\mathbf{1 8 8 6}$, for $\$ 200$ rent, was received from assistant register.
On voucher 2, supplies boaght from $W \mathrm{~m}$. Storrs, $\$ 135.16$, the receipt was uusigned.
On voucher 7, pay roll of employes, $\$ 900.25 ; H$. Morris, carpeuter, at $\$ 700$ per annum, was paid from July 1 to August $31, \$ 118$, but the Indian Ofifice approved his service to include August 15 onlv.

On voucher 10 , agent's travel expenses, a charge of $\$ 22$ occurred for travel from Rawlins to Cheyeune over the Union Pacific Railway, July 18.
On same voucher the total was $\$ 132.50$, but was carried to abstract as $\$ 135.20$.
Property accounts showed a sale of hides from cattle bought amounting to \$56.12, not entered on his account current.
State the agent's account; make out a "Statement of differences," "Abstract of dishursements," and "Report" on the forms herewith.

Agent is found chargeable with property, not accounted for, valued at $\$ 152.06$.
Property, travel expenses, etc., chargable to appropriation, "Support, etc., 1887."
He puts in a voucher No. 13, for salary as agent, from July 1 to Augast 31, inclusive, $\$ 333.33$.
Heury Smith's receipt for $\$ 100$ is filed.
The book-keeper furnishes "charges" as follows:
Dr. July 1, 1886, "Pay of Indian agents, 1887"
$\$ 300.00$
"Pay of Indian police, 1887 ".
500.00

on requisitions 7,135 and 7,221 respectively.
Transfers from R. H. Misroy, July 10, 1886.................................. 260.00
and from C. H. Dickson, August 1, $1886 \ldots . . .$.
Both under "Indian Moneys, Proceeds of Lahor, etc."
A charge through the Northern Pacific Railway, for fare from Dulnth
to Fargo, July 31, no order being filed, "Support of Yakamas, 1887"
Cr. Deposit requisitions as follows:
October 5, 1886, No. 615, Pay of Indian police, $1887 \ldots \ldots . .$.

October 24, 1886, No. 824, Pay of Indian agents, 188才....................... 50.00
[The agent's account, current was furnished with this question, and the candidate: was required to state and report the account, and make a "Statenent of Differences."]

## Exhibit Y.

## MISCELLANEOUS CALCULATIONS.

[The following problems are specimens selected from the examinations of clerks of the bigher grades, or have been solved by them in their official capacity by direction of their superior officers and in the line of official duty for official uses.]
Q. I. The Secretary of the Treasury, in his monthly report at the close of business, August 31, 1882, stated that the public debt bearing interest for rates above 3 per cent. was as follows: Bonds at $3 \frac{1}{2}$ per cent., $\$ 434,252,300$; bonds at $4 \frac{1}{2}$ per cent., $\$ 50,000,000$; and bonds at 4 per cent., $\$ 739,351,450$. The Secretary also stated that the available cash in the Treasury at that date was $\$ 141,629,211.22$. The New York quotations for the above bonds for that date were as follows: For 3 $\frac{2}{2}$ 's, 101 $\frac{7}{4}$; for 4 ''s, $113 \frac{g}{8}$; and for 4 's, $119 \frac{7}{8}$. If the Secretary determine to retain a cash reserve of $\$ 93,-$ $710,780.7825$, for the payment of pensions and other extraordinary expenses, and use the balance of the available cash to buy the above bonds at their market values, and to issue new bonds at par in sufficient amount to cover not ouly the balance of bonds outstanding but also the expense of negotiation (estimated at 星 of 1 per cent. of the new bonds), what rate of interest must the new issue bear to effect an annual saving of $\$ 12,757,226.50$ in the annual interest charge?

Give the operation at length.
Note.-A relative weight of 8 will be given by the examining board for a correct and full solation of the above problem.
Q. II. The Secretary of the Treasury, in his statement of the public debt at the close of business on August 31, 1882, stated the interest-bearing debt for rates above 3 per cent. as follows:
Bonds at 32 per cent ..... $\$ 434,252,300$
Bouds at $4 \frac{1}{2}$ per cent ..... 250,000,000
Bonds at 4 per cent ..... 739, 351. 450

The amount of ayailable cash on hand was stated to be $\$ 141,629,211.22$.
The New York quotations for the above bonds on that day were: For $3 \frac{1}{2}$ 's, $101 \frac{1}{4}$; for $4 \frac{1}{8}$ 's, $113 \frac{3}{8}$; for 4 's, $119 \frac{7}{8}$.

If all the available cash, except $\$ 39,700,072.15 \frac{2}{4}$, be used to buy the above bonds at market rates and ner bonds be jssued at par in sufficient amonnt to cover not only the balance of bonds outstanding but also the expense of negotiation (estimated at $\frac{3}{4}$ of 1 per cent. of the new loan), what rate of interest must the new issne bear to effect a saving of $\$ 14,253,744.87 \frac{1}{2}$ annual interest

Give the operation at length.
Note.-A relative weight of 8 will be given by the examining board for a correct and full solution of the above problem.
Q. III. The following data are taken from the Statistical Abstract for 1881 :


The duties being regarded as ad valorem, if, during the year 1882, the dutiable imports, internal revenue, and expenses of collection of each rẻvenue be supposed to increase in the same ratio for each as in the preceding year, by how nuch must the average ad valorem rate of duty be increased to bring the total expense of collecting both revenues down to 3 per cent. of the total receipts?

Give the operation at length.
All decimals are to be carried to four places.
Note.-A relative weight of 8 will be given by the examining board for a correct and full solution of the above problem.
Q. IV. The Secretary of the Treasury has surplus gold coin available for reducing the public debt, and enters the market to buy $\$ 4,000,000$ in United States bonds on account of the sinking fund. U.S. 5-20's of 1865 are quoted at $102 \frac{3}{4}$; 5-20's of 1867, at $105 \frac{1}{8} ; 5.20$ 's of 1868 , at $107 \frac{1}{4}$; and $10-40 \mathrm{~s}$, at 106 s . If he buy an equal amount of each kind of security how much gold will it take if its market quotation be $100 \frac{1}{2}$ ?

Give the operation at length.
Q. V. The Secretary of the Treasury; in his monthly report at the close of business July 31, 1878 , stated that the public debt bearing interest in coin was as follows: Bonds at 6 per cent., $\$ 733,561,250$; bonds at 5 per cent., $\$ 703,266,650$; bonds at $4 \frac{1}{2}$ per cent., $\$ 246,000,000$; and bouds at 4 per cent. $\$ 112,850,000$. If this principal remains the same from Augnst 1, 1878, to December 18, 1909, what amount of interest rould be saved to the United States by funding it into 4 per cent. bonds? Simple interest, 30 days to the month, and 360 days to the year.

Give the operation at length.
Q. VI. The charges for transportation of national-bank notes redeemed during the fiscal year ended June 30, 1877, were $\$ 189,362.05$; the cost of assorting the same was $\$ 167,704.05$; the amount assorted was $\$ 214,361,300$; and the number of notes was $22,745,548$. The express charges were assessed on the associations in proportion to the amount, and the other charges in proportion to the number of their notes redeemed and assorted. A bank, with its cirenlation all in fives, had redeemed $\$ 18,365$. Required, the bank's proportion of expenses.

Give the operation at length.
Q. VII. District of Columbia 3-65's are quoted at $80 \frac{1}{2}$ and United States 4's at $100 \frac{7}{8}$; if a $\$ 1,000$ bond of each security is purchased, what rate of interest will each pay per annum; what will be the difference in the incomes, and. what rate will the whole investment pay per annum?

Give the operation at length.
Q. VIII. The Secretary of the Treasury, in his monthly report at the close of business June 30, 1880, stated that the public debt bearing interest in coin was as follows: Bonds at 6 per cent., $\$ 235,780,400$; bouds at 5 per cent., $\$ 484,864,900$; bonds at 44 per cent., $\$ 250,000,000$; ard bonds at 4 per cent., $739,347,800$. If this principal remains the same from Jone 30, 1880, to December 18, 1909, what amount of interest would be saved to the United States by funding it into 4 per cent. bonds? Simple interest, 30 days to the month, and 360 days to the year.

Give the operation at leogth.
Q. IX. The Secretary of the Treasury has surplus gold coin available for reducing the public debt, and enters the market to buy $\$ 5,000,000$ in United States bouds on ac-
count of the sinking fund. The 6 's of 1880 are quoted at 101 ${ }^{2}$; 6 's of 1881, at 103 ${ }^{3}$; the funded loan of I881, at 103 g ; the funded loan of 1891, at 109 ; ; aud the consols of 1907, at 1084. If he buy an equal amonnt of each kind of security, how much gold will it take if its market quotation be 105 ?

Give the operation at length.
Q. X. The Secretary of the Treasury, in his monthly report at the close of business June 30,1880 , stated that the 6 per cent. bouds of 1881, outstanding on that date, amounted to $\$ 219,459,950$. This day, July 14, 1880, the 6 per cents are quoted at $103 \frac{3}{3}$ and the 4 per cent. bonds are quoted at 1084 . If the Secretary, under law, could enter the market this day, and sell his 4's and with the proceeds of the sale bus up all the 6's, how much interest would be saved to the Government by June 30, 1881?
Gjve the operation at lengti.
Q. XI. The Secretary of the Treasury, in the public debt statement for August 31, 1882, reported in part the following items as the current liabilities and available assets of the United States Treasury: Interest due and unpaid, $\$ 1,926,080.07$; gold coin in cash, $\$ 95,581,760,58$; public debt on which interest has ceased, $\$ 12,472,725.26$; standard silver dollars in cash, $\$ 91,166,249$; unpaid interest on matured debt, $\$ 500,251.91$; fractional silver coin in cash, $\$ 27,990,387.75$; outstanding gold certificates, $\$ 4,992,040$; silver certificates in cash, $\$ 11,700,330$; outstanding silver certificates, $\$ 69,440,210$; United States notes in cash, $\$ 10,233,287$; outstanding certificates of deposit for United States notes, $\$ 12,000,000$; national-bank notes in cash, $\$ 6,200,500$; and minor coin in cash, $\$ 88,004.13$ ?
Prepare the balance sheet of the Treasury of the United States in the frame below and show cash balance available September 1, 1882.
Upon completing the account the candidate should sign and return it to the examiner.
[A form for the statement was submitted to candidates, or they were given the option of ruling their own forms.]
Note.-The board of exaniners will give a relative weight of 4 for a correct exhibit of the above.
Q. XII. There is an ad valorem (on the value) duty on woolen blankets of 35 per cent. and an additional and specific duty as follows: (1) when the goods are valued at not exceeding 30 cents per pound the specific duty is 10 cents per pound; (2) when valued at above 30 cents and not exceeding 40 cents per porind the duty is 12 cents per pound; and (3) when valued above 40 cents and not exceeding 60 cents per pound the duty is 18 cents per pound.

There were entered for importation at the United States custom-houses daring the fiscal year ended Jnne 30, 18-9, invoices aggregating as follows: Bales weighing 801 pounds, valued at $\$ 290.50$; bales weighing 3,297 pounds, valued at $\$ 1,608.52$; and bales weighing $9,110 \frac{1}{3}$ pounds, valued at $\$ 2,381$.
Required: (1) the number of pounds imported ; (2) the value of the blankets imported; (3) tne total ad valorem duty; (4) the total specific duty; (5) the aggregate duty ; and (6) to estimate the rate per cent. of an ad valorem duty that would produce an equivalent customs revenue from equivalent importations?
Q. XIII. In 1861 a 6 per cent. twenty-year coiu bond of the United States, interest payable semiannually, sold on the market for $\$ 0.891$ on the dollar ; what, on this basis, would have been the market value of a 4 per cent. twenty-eight-year coin bond of the United States; interest payable quarterly ?
[This question was referred to the Treasury Department by tbe chairmau of a committee of the United States Senate, who desired the information for use in a discussion on the floor of the Senate. A clerlz was ordered to solve the problem. 1
Q. XIV. The Secretary of the Treasury, on a requisition of the Comptroller of the Currency, issued to the Bureau of Engraving and Printing 48,000 whole sheets of distinctive paper for the printing of circulating notes, as follows:

For series 1882-two-thirds of the whole number of sheets were for $10,10,10,20$; three-sixteenths were for $5,5,5,5$; and one forty-eighth was cut for 50 , 100 .
Of the whole number of sheets $4 \frac{1}{5}$ per ceat. was allowed for mutilations.
For series 1875 -one ninety-sixth was for $10,10,10,10$; one ninety-sixth for 20,20 , 20,20 ; one ninety-sixth for $20,20,20,50$; one ninety-sixth $10,10,20,50$; and the remaining sheets were cut and used-one-half for 50, 50 , and one-half for 100,100 .
Required: 'fhe number of sheets printed of each denomination, the money value of each denomination, the whole number of notes printed, and the aggregate moncy value of all the notes, and to prove the same by finding the money value of each combination and then the total value.
[The figures $10, .10, .10,20$, should be interpreted to mean, that, of the four notes printed on a full sheet, three notes were for 10 's and one note for 20 's;' and 50,100 , is understood to mean, that for a balf-sized sheet, one note was for 50 's aud one note for 100 'a.]

## Exhibit Z.

## MISCELLANEOUS MATHEMATIIUS.

> Optonal--The subjects were selected by a candidate for promotion as a computer in the Coast and Geodetic Survey.
> [A relative weight of 8 was given this subject.]

algebra.
Q. I. Solve the following equations: $(a),(b),(c)$, and (d)
(a) $(x+1)^{2}=x[6-(1-x)]-2$
(b) $b z+c y=a$
$a z+c x=b$ $a y+b x=c$

$$
\text { (c) } \begin{aligned}
\frac{1}{x}+\frac{1}{y}-\frac{1}{z} & =a \\
\frac{1}{x}-\frac{1}{y}+\frac{1}{z} & =b \\
\frac{1}{y}+\frac{1}{z}-\frac{1}{x} & =c
\end{aligned}
$$

(d) $3 x-y+z=17$
$5 x+3 y-2 z=10$ $7 x+4 y-5 z=3$
Q. II. Solve the following problem :

At A and B, two coaling stations for United States war ships, the price of coal is $\$ p$ and $\$ q$ per ton, respectively. If the distance between $A$ and $B$ is $d$ miles, and the expense for travel of the war ships is $\$ r$ per mile for coal, find the distance from $A$ to a point at sea (in a direct line between $A$ and $B$ ) at which it is indifferent to the the commander whether he steam for A or for B .

Note.-Currents, tides, and winds, or ofher expeuses, are not to be considered.
Q. III. Solve the following equations: (a), (b), (c), and (d)
(a) $\frac{x+m}{x-m}+\frac{x-m}{x+m}=-\frac{4 m n+2 n^{2}}{x^{2}-m^{2}}$
(b) $(3 x+0.5)^{2}+(5 x-0.5)^{2}=6(3 x-0.5)^{2}+4 x$
(c) $\begin{aligned} & x+x y+y=47 \\ & x-y\end{aligned}=12$
(d) $\begin{aligned} & \frac{1}{x}+\frac{1}{y}=\frac{1}{2} \\ & \frac{1}{x^{2}}+\frac{1}{y^{2}}=\frac{5}{36}\end{aligned}$
Q.IV. Solve the following problems : (a) and (b)
(a) The joint stock of two partners, A and B , was $\$ 2,080$. A's money was in trade nine months and B's six months, when they shared stock and gain, A receiving $\$ 1,140$ and $B \$ 1,260$. Required the amount of each man's stock.
(b) The hypothenuse of a right-angled triangle is 3 meters greater than the base and 6 meters greater than the perpendicular. Required the sides of the triangle.

Discuss the problem for all values of the unknown quantity which you find.
Q. V. Dispose of the following expressions: (a), (b), (c), (d), and (e)
(a) Expand to 8 terms: $(a-x)^{-6}$
(b) Simplify $\left[\left(-a^{-1}\right)^{-2}\right]^{-3}$ and express the answer with both positive and negative exponents.
(c) Find the value of $\left(100^{-1}\right)^{-3}$ in the power of 10 and in the natural numbers.
(d) Add the following:

$$
\sqrt{-25}+\sqrt{-49}+\sqrt{=121}-\sqrt{-64}+\sqrt{-1}-\sqrt{-36} \pm 0 \sqrt{-2}
$$

(e) Remove the negatives and simplify:

$$
\left[\left(-m^{-p}\right)^{-2 q}\right]^{-x}
$$

## DIFFERENTIAL CALCULUS.

Q.VI. Solve the following problems: (a) and (b)
(a). The perimeter of a Norman window in a new public building is $10(\pi+4)$ feet. What should be its height and breadth that it may admit the maximum amount of light?

Note.-A Norman window consists of a rectangle surmounted by a semicircle.
(b) A ship of war is riding at anchor directly southwest of the flagstaff of a fort. The flagstaff is 600 meters from the bow of the vessel. A torpedo boat is steaming at the rate of 10 kilometers an hour towards the bow of the war ship on a line that makes $90^{\circ}$ with the line from the bow. to the flagstaff. At what rate is the torpedo boat approaching the flagstaff when the boat is 800 meters from the bow of the vessel?

## STATICS.

Q. VII. Solve the following problem:

A force of 166 tons is to bear down upon a girder 249 inches long at a point, P, 195 inches from a columin, A, 16 feet high. The other end of the girder rests upon another girder at right angles to it at, a point 98 inches from a column, $B$, and 162 inches from a column, C. B and C are each 15 feet high. (The girders are horizontal.)

Required: The transmitted force on A, B, and C, respectively. (The weight of the girclers to be omitted.)

Give the operation in full.
(Draw figure to illustrate your solution.)

## EXPONENTIAL NQUATIONS.

Q. VIII. Solve the equations $(a),(b),(c),(d)$, and $(e)$.
(a) $x^{n}=a$
(b) $a^{x}=b$
(c) $5^{x}=15625$
(d) Solve the simultanepus equations:

$$
\begin{align*}
& a^{5 x} \cdot b^{3 x-7}=c^{2 y}-\quad-\quad  \tag{1}\\
& d^{y}=b^{4 x}--\quad-\quad- \tag{2}
\end{align*}
$$

(e) In the equation, $a^{x}=b$, if the exponent be taken as +7 and the logarithm of $\bar{b}$ be taken as $\overline{8} .9622350 \frac{80}{8} 88$ what would be the logarithm of $a$ and the unmerical value of a correct to the tenth decinal place?

Use Vega's Tables.

## ANALYTICAL GEOMETRY.

Q. IX. Answer the following: (a), (b), and (c)
(a) Give the equations for (1) the straight line; (2) for the circle; (3) for the ellipse.
(b) What curve is represented by the equation, $y^{2}=2 p x$ ?
(c) Select from the following equations any two equations and draw their loci :

$$
\begin{aligned}
& y=x^{3}-9 x-5 \\
& y=x^{4}+2 x^{3}-3 x^{2}-4 x+4 \\
& y=x^{4}+x^{3}+x^{2}+x+1
\end{aligned}
$$

INTEGRAL CALCULUS:
Q. X. Solve the following: (a) and (b)
(a) A solid is generated by the uniform motion of a variable square the center of which is always in a straight line. The square begins to form at the point where its perimeter is zero, and expanding moves parallel to itself to its maximum perimeter, and then contracting continues so to move until its perimeter is again zero. The two coördinate sections drawn perpendicular to the plane of the square through the middle of the opposite sides of the square are circles when the complete solid is generated.

Find the volume of the solid generated.
(b) Find the integral of the functions: $d u=a x^{2} d x+\sqrt{x} d x+\frac{d x}{n x^{6}}-\frac{x^{-7} d x}{n^{-1}}$, when $x$ alone is variable.


[^0]:    *Prepayment of interest.

[^1]:    - Not published.

[^2]:    * See Appendix, page 781.

[^3]:    * See Appendix, page 790.

[^4]:    * Notincluding $\$ 6,150,061.98$ appropriated for the naval service for six months - For siz months ending December 31, 1884.
    $\ddagger$ Includes $\$ 6,150,061.98$ for sis months ending Jane 30, 1885. And reappropriation of unexpended balances, estimated at $\$ 88,000,000$.
    $\|$ And reappropriation of unexpended balances, estimated at $\$ 66,000,000$.

[^5]:    *For the half year from Jan

[^6]:    * Exclusive of balances from previous year

[^7]:    * Overdrawn.

[^8]:    *Transferred from mint at New Orleans October, 1887.

[^9]:    "There is no record of the melting of any old copper half cents, but it is believed that few, if any, are in circulation.

[^10]:    ${ }^{9}$ a lac is 100,000 rupees.

[^11]:    *No details obtainable.
    |l Estimated.
    $\dagger$ Six months ending December 31, 1889.
    $\ddagger$ Six months ending June 30, 1890 .
    Sractically free from metal other than silver.
    Nore 1. The data in this table hare been obtained from special reports by the collectors of customs, and, although necessarily incomplete in some details aris believed to be valuable. This table will not, in the total value of the ore, compare with the stated pubications of this Bureau, which latter represent the value only of the ore in which the ralue of silv.r predominates, and excludes dutiable contents, such as copper.
    NOTE 2.-The diffrence of $\$ 300,362$ between the total value of the ore and the sum of the values of the contents is mainly due to the absence of detaild data from the customs districts designated in the table as wanting in details.

[^12]:    Be it enacted by the Senate and House of Representatives of the United States of America in Congressiassembled, That the Secretary of the Treasury is hereby directed to pur-

[^13]:    Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Treasury be, and he is liereby, authorized and directed to acquire, by purchase, condemnation, or otherwise, a site and cause to le erected thereon a suitable building, including fire-proof vaults, heating and ventilating apparatus, elevators, and approaches, for the use and accommodatiou of the United States Mint, in the city of Philadelphia and State of Pennsylvania; the cost of said site and building, including said vaults, heating and ventilating apparatus, elevators, and approaches, complete, not to exceed the sum of two million dollars.

    So much of the appropriation as may be necessary to defray traveling expenses and other expenses incident to the selection of the site, and for necessary survey thereof, shall be immediately available.

    So much of said appropriation as may be necessary for the preparation of sketchplans, drawings, specifications, and detailed estimates for the building by the Supervising Architect of the Treasury Department shall be available immediately upon the selection of the site by the Secretary of the Treasury.

    No money appropriated shall be available, except as hereinbefore provided, until a valid title to the site for said building shall be vested in the United States, nor until the State of Pennsylvania shall have ceded to the United States exclusive jurisdiction over the same, during the time the United States shall be or remain' the owner tbereof, for all purposes except the administration of the criminal laws of said State and the service of eivil process therein.

[^14]:    * Gold coin and bullion in the Treasury, exclusive of \$130,830,859 gold certificates outstanding.
    ; Silver dollars in the Treasary, exclusive of $\$ 297,556,238$ silver certificates outstanding.
    + Includes Treasury and clearing-house gold certificates, $\$ 77,431,100$.
    $\$$ Includes $\$ 15,865,318$ silver certificates held by national banks.

[^15]:    *Includes $\$ 8.744,000$ clearing-house gold certificates.
    $\dagger$ Includes $\$ 16,955,000$ held for the redemption of certificates of deposit for legal-tender notes, act of June 8, 1872.
    $\ddagger$ Includes $\$ 2,854,100$ of their own notes held by the different national banks.

[^16]:    Cost of the two vanlts
    \$23, 936. 00
    Cost of inspection
    1,260. 00
    Total
    25, 196.00

[^17]:    * Valued at the average market price diaring the year.

[^18]:    * Fine ponnds.
    $\dagger$ Broken gold and silver.
    $\ddagger$ Valued per kilogram.

[^19]:    *'Valued per kilogram.

[^20]:    Gold
    $\$ 319,907$
    Silver
    25,294,726

[^21]:    * See note, page 292.

[^22]:    * See note, page 292.

[^23]:    * The expense of distributing silvor, dollars at New Orleans was $\$ 6.16$ more and Philadelphia 50 cents more, but there was a repayment of these amonnts during the year on account of overpayments in the expense of distributing silver dollars in the fiscal year 1889.

[^24]:    *371.25 grains of pure silver are contained in a silver dollar.

[^25]:    $\dagger$ Rupee calculated at coining rate, $\$ 0.4737$.
    † Silver florin calculated at coining rate, \$0.482.
    § Silver ronble calculated at coining rate, $\$ 0.7718$.

[^26]:    a Estimate of the Burean of the Mint.
    ${ }^{\text {b }}$ Imports of gold into Great Britain and British India from China.

    - Estimated the same as oficially communicated for 1888.
    a Estimated the same as officially commonicated for 1886.
    ${ }^{e}$ Estimated the same as officially communicated for 1887.

[^27]:    * Omitted from this edition for want of space。

[^28]:    * The small sum expended under the head of "Telegraphing on public business" arises from the fact that owing to the disagreement between the Post-office Department and the Western Union Telegraph Company as to the rate to be paid on Government telegrams, that company has presented no accounts for such service during the entire fiscal year. The amount expended under this bead for the fiscal year ended June 30,1889 , was $\$ 570.48$, and when pending claims for such service for the fiscal jear just ended are settled these figures will not be increased to any great extent.

[^29]:    $\star$ Deputy Colloctor Frank Wellor, killed August 14, 1889.
    t Revenue Agent Sanford Kirkpatrick, wounded February 25, 1890.
    Fi 90
    $-20$

[^30]:    Average los̀s, . 26 of 1 per cent.

[^31]:    Every person who sells, or keeps for sale, or offers for sale, or otherwise disposes of oleomargarino, butterine, mixture imitatiag butter, or adulterated butter under the name of or under the preteuse that the same is butter, or koeps for sale or manufact-

[^32]:    *     *         * I might add that the oleomargarine business is at a high tide here since the first of the month and that the State law is practically inoperative.

[^33]:    No association shall ait any time be indobted or in any way liable to an amount exceeding the amount of its capital stock at such time actually paid in and remain-

[^34]:    Great pains have been taken to obtain an estimate of the amount of exchange issued annually upon New York by the Western and Southern States. The amount drawn upon New York alone is estimated at nearly $\$ 3,000,000,000$ annually, and it probably will not be an exaggeration to say that not less than $\$ 4,000,000,000$ are annually drawn in exchange by the West and South upon the East. The amounts drawn upon each other by the banks in the commercial cities and States of the East is also great.

    The estimate of Mr. Knox seems to have been intelligently made, and is certainly not discredited by the data collected. If, then, we accept the estimate made in 1878 as approximately correct, we can form some idea of the increased usefulness of the commercial banks by making comparison of the figures given in his report with those contained in the tables given above.

    Another matter of interest is developed by observing the direction given to these exchanges.

[^35]:    In 1859 the average cost of Sonthern and Western exchange upon New York was not less than from $i$ to $1 \frac{1}{2}$ per cent.
    If this later rate shonld be restored the cost of exchange alone wonld be $\$ 60,000,000$ annually; while if the rate were but one-half of 1 per cent., which was the current rate iu the State of New York in the year 1860 , a loss in exchange of ${ }^{2} 20,000,000$ annually woald ensue, to say nothing of the loss upon the issue of the banks not properly organized.

[^36]:    *Other reserve cities are Boston, Philadelphim, Baltimore, Albany, Brooklyn, Pitteburgh, Washington, New Orieans, Louisville, Cincinnati, Cleveland, Detroit, Milwankee, Minneapolis, St. Paul, Kansas City, St. Joseph, Omaha, and San Francisco.

[^37]:    * Fonded loan 1891; anthorizing act, July 14. 1870, and January 20, 1871; date of maturity, 1891.
    $\dagger$ Funded loan 1807; authorizing act, July 14; 1870, and January 20, 1871; date of maturity, 1907.
    $\pm$ Pacific railroad bonds; anthorizing act July 1, 1862, and July 2, 1864 ; date of maturity, 1895 to 1899.
    The Navy pension fund, amounting to $\$ 14,000,000$ in 3 per cents, the interest upon which is appliod to the payment of naval pensions exclusively, and $\$ 99,690$ of refunding certificates are not included in the table.

[^38]:    Opening，Highest，and Lowest Prices of United States Registered $4 \frac{1}{2}$ per cent．and 4 per cent．Bonds，in New York，for each Week from Novem－ ber 15，1889，to October 31， 1890.

[^39]:    *Gronp No. 1, Boston, Albany, Brooklyn, Philadelphia, and Pittsburgh. Group No. 2, Baltimore, Washington, New Orleans, and Louisville. Group No. 3, Cincinnati, Cleveland, Detroit, Milwaukee, St. Paul, and Minneapolis. Group No. 4, Kansas City, St. Josepb, Omaha, and San Francisco.

    - Brooklyn, St. Paul, and Minneapolis were not reserve cities prior to 1890.

[^40]:    *Tbe so-called United States Treasury notes are isenod in pursuanco of the provisions of the act of Congress directing the parchase of silver bullion iud the issite of Treasury notes thereon, approved July 14, 1890. 'liey are payable on demand in coin.

[^41]:    *This appendix, which is omitted for want of space, will be found in the separate volumes of the Comptroller's report.

[^42]:    *See foot note, page 433.

[^43]:    It shall be the duty of the several accounting officers of the Treasury to continue to receive, examine, aud consider the justice and validity of all claims under appropriations the balances of which have been exhausted ur carried to the surplus fund under the provisions of said sectiou that may be brought before them within a period of five years-
    and directed the Secretary of the Treasury to report the amount due each claimant at the commencement of each session to the Speaker of

[^44]:    * This total includes 306 claims trausferred to the "old army division." The number of claims referred elsewhere is 5,856 less $306=5,549$. These 308 claims are therefore excluded from the colump of claims disposed of in the "recapitulation" on page 13.

[^45]:    Letters received-
    General mail for twelve months ........ .................................. 101, 422
    Departmental mail for nine months......................................... 107,383
    Letters, etc., forwarded-
    General mail for twelve months.............................................. 95, 407
    Departmental mail for nine months....... ............................... 60, 885
    Claims briefed and registered during eleven months............................... 30, 188
    Additional evidence registiered during eleven months ............................... 17, 180
    Letters written ................................................................................... 12,444
    
    Letters returned uncalled for................................................................................ 2,107

[^46]:    On the desks of the auditing clerks, to be settled in their proper order........ 3,283
    Awaiting examination, additional evidence, etc....................................... . 45, 406
    Additionals to settlements ......................................................................... 11,241

[^47]:    * All claims formally presented to this office must be examined and certified to the Second Comptroller whether any balance be due the claimant or not. See section 277, Revised Statutes, and paragraphs 388 and 389, Second Comptroller's Decisions, vol. 2.

[^48]:    The Honorable Secretary of the Treasury.

[^49]:    Number of pieces of mail received during the fiscal year ............................................... 16, 385
    Number of letters written during the fiscal year........................................................ 15, 182
    Briefs prepared................................................................................................................... 2, , 576
    Clerks emplojed

[^50]:    Contingent expenses, foreign missions, $1889, \$ 1,040.64 ; 1890, \$ 14,015.86$. $\$ 15,056.50$
    Contingent expenses, United States consulates, 1889, $\$ 206.90$; 1890, $\$ 14,419.18$

    14, 626. 08
    Publication of consular and commercial reports, 1890
    1249.02
    420

    Emergencies arising in the diplomatic and consular service, $1888, \$ 356.27$; $1889, \$ 4,378.69$; 1890, $\$ 24,628.96$

    29,363. 92

[^51]:    
    
    

[^52]:    ${ }^{1}$ Agency of Montreal subsequent to March 31, 1890.
    ${ }^{2}$ Established May 19, 1890.
    ${ }^{8}$ Established March 3, 1890.
    ${ }_{5}^{4}$ For salary, see Table A, Hayti.
    ${ }^{5}$ No fees.

[^53]:    ${ }^{2}$ Agencies of Moncton sulbsequent to December 31, 1889.
    ${ }^{2}$ Portion of salary from July 1 to Dececemer 31, 1889, susponded.
    ${ }^{3}$ No fees.

    - For salary, see Table A, Persia; no fees collected.

[^54]:    ${ }^{1}$ May 29 to June 30, 1890.
    ${ }^{2}$ Commercial agency after May 19, 1890.
    ${ }^{3}$ No fees.

[^55]:    ${ }_{5}$ Acency under Leerls prior to April 23, 1890.
    5 From January 1 to June 30, 1890.

[^56]:    ${ }^{1}$ Received salary as vice-consulgeneral at Havana, Ootober 14 and 15, 1880.
    A Appointed March 5, 1890 .
    s Resigned September 30, 1889.

[^57]:    No'te.-Until February, 1807, no Comptroller's schedules were roceived with these coupons, and recent references to those received prior to that dato indicate that they wore not accurately tlassified under their respective loans, but it is believed that in aggregate mumer and face value this statemont is in the main correct.

[^58]:    E.-Exchanges, i. e., conversions into registered stock.

[^59]:    R.-Redemptions, i.e., paid at maturity or under "calls."
    T.-Transfers, $i$. $e_{s}$, exchange of a porfect for a mutilated bond, or uf a large denomination for smaller ones or vice versa. T.-Eransfers, i. $e_{n}$, exchange of a porfect for a mutilated

    RE.-Exchange extensions, $i$. e, conversions into registered stock nt a lower rate of interest.
    EE.-Exchange extensions, i.e., conversions into registered stock nt a lower rate of interest.

[^60]:    *Aggregatidg \$1, 591, 241. 65.

[^61]:    | 1. |
    | :---: | :---: |
    | . |
    | . |
    | . |

    

    …

[^62]:    * $\$ 1,080$ of this amouut re-imbarsed by private bonded stores.

[^63]:    *A bolished.
    $\dagger$ During season of navigation.
    1 In publie bonded ware house.

[^64]:    * No employes prior to Jane 30, 1890 .

    IO this amount, $\$ \$ 5,047$ was re-imbursed to the United States by owners and consignees of vessel, proprietors of private bonded warehouses, and sundry persons and corporations, leaving a net grand total of $\$ 5,944,075.26$.

[^65]:    * This includes $\$ 8,270,842.46$ of "preminms on purchase of bonds."
    t This includes $\$ 17,292,362.65$ of "premiums on purchase of bonds."
    t This inclades $\$ 20,304,224.06$ of "premiams on purchase of bonds."

[^66]:    In addition to the above there was expended on account of collecting the revenuo from customs for 1889 and prior years, $\$ 303,843.28$.

[^67]:    * The namber of immigrants landed at New York during the nine months and eighteen days ad ministration of the State Commissioners was 209,872. The number landed during the two months and twelve days administration of the Superintendent of Immigration was 118,819. The number of immigrants of the probibited classes detected and returned ander the State Commissioners during nine months and eighteen days administration was 240 . The number detected and returned during two months and twelve days administration of the Superintendent of Immigration was 174.

[^68]:    Bon William Windom, Secretary of the Treasury.

[^69]:    *On the scalo of 100.

[^70]:    *This subject is qiven to those who have acquired skill in connting in the Bureau of Eugraving and Printing, or in the paper room of the Secretary's office.

[^71]:    * NOTE.-On this question the Civil Service Commiseion in the report for 1888, page 19, held as follows:
    " Under the regulations first applied to the War Departruent; every person in a class, whether male or female, or whether promotion was desired or not, was compelled to compele. It was oljected to this that there were many old soldiers in the Department who bad rendered valuable service to their conntryin the field, and who were performing in an acceptable manner the duties required of them in the civil positions they occupied, but who could not successfully compete in an examination for promotion with the jounger and better educated men with whom they were associated.
    "Many of these men, who were satisfied with theig positions and did not desire promotion, looked upon it as a hardship to be compelled to enter the competition with little or no prospect of being benefited thereby. In recognition of the substantial justice of their claim, the provision was inserted in the rule which exemptes this class of persons from compulsory examinations for promotion. They are not, under this provision, excluded from the examinations; they are simply not compelled to enter 'them. It is wholly a matter of choice with them; but there can be no promotion withont examination, so that if any person excepted from compulsory examination under this rulo desires promotion he must enter the competition."

[^72]:    Q. I. The Coast and Geodetic Survey has been authorized by Congress to contribute to the expenses of the International Geodetic Association the sum of 1,800 marks. How would you find the value of a mark, and what would be the value of the contribution in United States money? The German mark was valued at 23.8 cents.
    Q. II. In the course of business it becomes necessary to make requisition for funds to meet the expenses of the Coast and Geodetic Survey. To whom should such a requisition be addressed?
    Q. III. In the preparation of such a requisition to what authority or book would you refer for the selection of the proper titles of the appropriations.
    Q. IV. To what classes of the field officers of the Coast and Geodetic Survey may advances of public money be made?
    Q. V. What officer of the Coast and Geodetic Survey is' required by law to account for the proceeds of the sales of old material, publications, etc.
    Q. VI. How often are balance sheets of receipts and disbursements of the Coast and Geodetic Survey furnished to the Treasury Department?
    Q. VII. A disallowance has been made in the accounts of the disbursing officer, and it is admitted as correct by the Coast and Geodetic Survey. In takiug it up on the balance sheet would you place it iu the "liabilities" or "assets"?
    Q. VIII. As a rule, how often during the month are trial balances prepared; showing the condition of the accounts of the Coast and Geodetic Survey?
    Q. IX: A field officer of the survey refunds the unexpended balance of "advance funds" in his possession. When the amount is antered on the cash book, does it become' a " debit" or "credit" of the disbursing officer?
    Q. ${ }^{\circ}$ X. Where would you look for information coucerning the organic law and rules established for goverament of the Coast Survey ?

[^73]:    Q. I. State briefly and in a general way, the duties performed by the superintendent's office.
    Q. II. Who alone has authority to authorize expenditures from the contingent appropriations of this Department?
    Q. III. Under what circumstances can purchases from appropriations be made in the open market 9
    Q. IV. Under other circumstances what is required, and by what section, if any; of the Revised Statutes of the United States 9
    Q. V. From what appropriation is all of the carpet used in the Treasury Department, and the various buildings under its control, originally purchased, and how is the appropriation for carpets for this building charged?
    Q. VI. Before fuel purchased by the Department is delivered, what action is required in regard to weighing?
    Q. VII. Before entering upon the duties, what must the inspector of fuel do, is order to qualify?

[^74]:    Q. I. State briefly and in a general way the duties performed by the superintendent's office.
    Q. II. Who alone has authority to authorize expenditures from the contingent appropriations of this Department?
    Q. III. Under what circumstances can purchases be made in the open market?
    Q. IV. Uuder other circumstances what is required?
    Q. Y. What is required of a head of a bureau or chief of a division in order to secure for official use supplies from the superintendent's office?
    Q. VI. In how many newspapers, published in the District of Columbia, does the law require that an order for Department supplies shall appear?
    Q. VII. In order that a disbursing officer may get credit for payment for fuel, what must accompany the voncher?
    Q. VIII. From what appropriation is all of the carpet originally purchased that is used in the Treasury building and the various buildings nuder its control?
    Q. IX. State the number of laborers that are provided by law for the superintendent's office, the classes into which they are divided, and the pay of each class.
    Q. X. What disposition is made of the proceeds of sales of coudemned public property 8

[^75]:    Q. I. What duties are assigned to the Division of Warrants, Estimates, and Appropriations?
    Q. II. What kind of warrant is issued in payment of an account allowed by the accounting officers in favor of a local inspector of steam vessels?
    Q. III. What kind of warrant is issued in payment of a requisition made on the Secretary of the Treasury for money appropriated for the census of the United States ?
    Q. IV. In whose office are accounts relating to the census of the United States audited?
    Q. V. Name the different classes of warrants issued for covering money into the Treasury
    Q. VI. State approximately the largest sum as yet provided for peusions in the yearly appropriations made by Congress.
    Q. VII. What comptroller certifies accounts pertaiuing to the Army and Navy if

[^76]:    Q. I. What duties are assigned to .the Division of Warrants, Estimates, and Appropriations?
    Q. II. Name the different classes of warrants issued for the payment of money from the Treasury?
    Q. III. Name the different classes of warrants issued for covering money in to the Treasury
    Q. IV. What is a revenne-covering warrant?
    Q. V. What is the fiscal year of the Treasury of the United States?
    Q. VI. What class of appropriations is available only for expenditures incurred within a fiscal year?
    Q. VII. What is an appropriation warraut?
    Q. VIII. What papers are daily certified by the Register of the Treasury to the Secretary of the Treasury in connection with the issue of warrants?
    Q. IX. What books of appropriations are kept in the Warraut Division to complete the work which you begin in preparing warrants?
    Q. X. What is the course of a pay warrant after it has left the Warrant Division up to the time when a draft is drawn thereon?

[^77]:    Q. I. How many Assistant Secretaries of the Treasury are provided for by law, and what are the names of the present incumbents?
    Q. II. Who is ex officio superintendent of the Treasury Building?
    Q. III. What are the duties of United States local appraisers, as defined by law
    Q. IV. How is the appraiser of customs at a port of entry appointed?
    Q. V. What principal officers of the customs are prescribed by law at the port of New York?
    Q. VI. What burean officers settle the accounts of collectors of customs?
    Q. VII. Under whose immediate supervision are fur seals takeu in Alaska?
    Q. VIII. By what authority are articles inported by foreign ministers for their own use admitted to entry free of duty.
    Q. IX. What evidence is required to enable an importer to make entry of imported goods at the customs house?
    Q. X. When is an entry of imported merchandise liquidated?

[^78]:    Q. I. How many persons in the Revenue Marine Division are regilarly engaged in recording the letters sent out from that division of the Secretary's office?
    Q. II. What part of these letters do you record?
    Q. III. What other letters from this division are similarly recorded?
    Q. IV. What letter distinguishes the record book kept by you?
    Q. V. What order of arrangement is observed by you in trauscribing press copies in letter books?
    Q. VI. Describe the system of book-marking in use in the Revenue Marine Division.
    Q. VII. Through what persons are orders sent to the commanders of revenue vessels in ordinary cases?
    Q. VIII, How many grades of clerks are employed in the Revenue Marine Division $\frac{1}{2}$
    Q. IX. What salary is attacherl to each grade?
    Q. X. If you should be promoted to class 1 September 10, what would be jour compensation for the month of September?

    ## (Specimen general questions.)

    Q. I. How many persons in the Revenue Marine Division are regularly engaged in recording the letters sent out from that division of the Secretary's office"
    Q. II. What part of these letters do you record
    Q. III. What other letters from this division are similarly recorded?
    Q. IV. What letter distinguisbes the letter book kept by you?

[^79]:    Q. I. In case of a lost chcck, what steps should be taken by the party in interes to procure a duplicate?
    Q. II. What course is taken by the Department previous to the issue of duplicate check?
    Q. III. The disbursing clerk has $\$ 10,000$ on accounti of a certain appropriation; he disburses $\$ 750$ and deposits $\$ 25$ to the credit of the appropriation to meet an account referred to the Auditor for settlement. State the account on the accompanying blank, and use the additional accompanying blank.
    Q. IV. How often are accounts reudered by the dishirsing clerks?
    Q. V. What proccss do accounț pass through before final settlement, and where are they finally filed?

[^80]:    Q. 1. What classes of appointments are recorded in the offce of the Commissioner of Customs?
    Q. II. What division of the Secretary's office has charge of appointments ?
    Q. III. What are unclaimed goods, as the term is used, in the returns examined by you?
    Q. IV. How long can they remain unclaimed before being liable to sale :
    Q. V. How are subordinate customs officers appointed?
    Q. VI. If anclaimed goods are sold, what becomes of the proceeds?
    Q. VII. What one act is necessary on the part of subordinate officers of the customs before their services are legal and before they become entitled to salaries?
    Q. VIII. To what division of the Secretary's office are requisitions for blanks, etc., sent?
    Q. IX. Name some of the classes of the subordinate employes in the customs service.
    Q. X. What is the compensation of an inspector of customs as distinguished from that of a clerk or dèputy collector:

[^81]:    Q. I. What is the character of the labor performed by the Division for the Inves. tigation of Fraud?
    Q. II. "A" presented a claim for bounty through his attorney "B," to whom he gave a power of attorney to indorse auy check that might be issued. "B" indorsed the check for "A." Was it a legal indorsement, and if not, why not? Q. III. "A" personated a soldier for bounty; a Treasury certificate or check was

[^82]:    Q. I. What is the remedy for official acts and defaults of a deputy collector and acting disbursing agent placed in charge by a vacancy occurring in the office of collector?
    Q. II. What officer audits collectors' accounts, and to what officer are these accounts transferred by the anditing officer?
    Q. III. What is the minimum penal sum of a storekeeper's or gauger's bond?
    Q. IV. State what manufactures internal-revenue officers are positively forbidden to engage in?
    Q. V. What is the limit as to number of gaugers and storekeepers, etc., in commission at one time?
    Q. VI. Who has tho power to suspend a collector of internal revenue for good and sufficient cause?

[^83]:    Q. I. Who is authorized by law to make regulations for the government of the LifeSaving Service?
    Q. II. What officer has authority to discontinue a life-saving or Jife-boat station, or house of refuge, and under what circunstances can this authority be exercised?
    Q. III. What disposition may be made of the apparatus, appliances, equipments, and supplies of a discontinued station, and what officer makes such disposition?
    Q. IV. Give the official designation of the officers under whose supervision lifesaving stations are constructed, and state how many such officers there are required by law to be and who are eligible to be appointed?

[^84]:    Q. I. What is the general business of the Burean of Engraviug and Printing?
    Q. II. Name the divisions of the Bureain of Eugraving and Printing in which mechanical and manual processes are applied to the sheets in the manufacture of securities, etc.

[^85]:    Q. 1. State briefly the duties of the Boreau of Statistics as administered.
    Q. II. Name the varions statements received from collectors of customs in regard to foreign commodities brought into this country or passing through the country?
    Q. III. When, or about what year, was the first general statistical law passed for the collection of statistics of foreign cominerce; to what office of this Department were the duties in connection with it assigned; also state briefly what statistice were to be collected nnder that law, and how often did the law require statements to be published?

[^86]:    Q. I. Give titles and uses of blanks provided by the Chief of the Secret-Service Division for the use of employes (limited to lettered forms).
    Q. II. Give names of cities known as headquarters of officers in charge of districts exclusive of Washington, D. C.
    Q. JII. Upon what character of work may agents expend money and expect reimbursment from the appropriation made by Congress for sustaining the operations of this division?

[^87]:    *The drawing in VLI and the lettering in VIII, IX, and X were subject to criticism under the power of a magnifying glass.
    The expression $2^{\prime} 4^{\prime \prime}$, in the Supervising Architect's office, would be read "two feet four inches;" and would not be read "two inches four seconds," as explained in the arithmetics of the country.

