## ANNUAL REPORT.

OF THE

## secretary of the treasury

ON THE

## S'TATE OF THE FINANCES

FOR

## THE YEAR 1881.

WASHINGTON:
GOVMRNMENT PRINTING OFFICE.
1881.

## 450 <br> u

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Federal Reserve Bänk of St. Louis
Treasury Drrartmont, Document No. 187.Secretary.
REPORT.
Treasury Department,
WTashington, D. O., December 5, 1881.
SIr : I hare the honor to submit the following report:
The ordinary revenues from all sources for the fiscal year ended
June 30, 1881, were-
From customs ..... \$198, 159, 67602
From internal revenue ..... 135, 264, 38551
From sales of public lands ..... 2, 201, 86317
From tax on circulation and deposits of national banks ..... $8,116,11572$
From repayment of interest by Pacific Railway Com- panies ..... 810, 83380
From sinking-fund for Pacific Railway Companies ..... 805,18054
From customs' fees, fines, penalties, \&c. ..... 1, 225,514. 86
From fees-consular, letters-patent, and lands ..... 2, 244, 98398
From proceeds of sales of Govermment property ..... 262, 17400
From profits on coinage3, 468, 48561
From revenues of the District of Columbia ..... 2,016,199 23
From miscellaneous sources ..... $6,206,88013$
Total ordinary receipts ..... $360,782,29257$
The ordinary expenditures for the same period were-$\$ 17,941,17719$
For foreign intercourse ..... 1,093, 95492
For Indians ..... $6,514,16109$
For pensions ..... 50, 059, 27962
For the military establishment, including river andharbor improvements, and arsenals40, 466, 460 55
For the naval establishment, including vessels, ma-
chinery, and improvements at navy-yards ..... 15, 686,671 66
For miscellaneous expenditures, including publicbuildings, light-houses, and collecting the revenue.41, 837, 28057
For expenditures on account of the District of Co-lumbia3,543,912 03
For interest on the public debt ..... 82,508,741 18
For premium on bonds purchased ..... 1,061,24878
Total ordinary expenditures ..... $260,712,88759$
Leaving a surplus revenue of. ..... $\$ 100,069,40498$

- Which was applied as follows:
To the redemptiou of-
Bonds for the sinking-fund ..... 74, 371, 20000
Fractional currency for the sinking-fund ..... 109,001 05
Losn of February, 1861 ..... $7,418,00000$

| Ten-forties of 1864. | \$2, 016, 15000 |
| :---: | :---: |
| Tive-twenties of 1862. | 18,300 00 |
| Five-twenties of 1864. | 3, 40000 |
| Five-twenties of 1865. | 37,30000 |
| Consols of 1865 | 143, 15000 |
| Consols of 1867. | $959,150.00$ |
| Consols of 1868 | 337, 40000 |
| Texan indemnity stock | 1,, 00000 |
| Old demand, compound-interest, and other notes | 18, 33000 |
| And to the increase of cash in the Treasury | 14, 637,023 93 |
|  | 100, 069, 40498 |

The rcquirements of the sinking-fund for the last fiscal year, including a balance of $\$ 49,817,128.78$, not provided for up to the close of the previous year, amounted to $\$ 90,786,064.02$. There was applied thereto from the redemption of bonds and fractional currency, as sbown in the above statement, the sum of $\$ 74,480,201.05$, leaving a deficit of $\$ 16,305, \$ 73.47$. It is estimated that the requirements of the fund for the present fiscal year, including the balance from last year, will amount to $\$ 59,634,856.50$. The amonnt of bonds redeemed during the months of July, August, September, and October of the present year is in excess of the requirements of the, sinking-fund for the entire year by the sum of $\$ 6,176,593.50$. The surplus revenues, however, which may liereafter accrue during the year, will be applied to the purchase or redemption of the pablic debt, as contemplated in section 2 of the act approved March 3, 1881, (21 Stats., p. 457.)

Compared with the previous fiscal year, the receipts for 1881 have increased $\$ 29,352,901.10$, in the following items: In customs revenue, $\$ 11,637,611.42$; in internal revenue, $\$ 11,255,011.59$; in sales of public lands, $\$ 1,185,356.57$; in tax on circulation and deposits of national banks, $\$ 1,101,144.28$; in proceeds of sales of Indian lands, $\$ 1,055,202.40$; in deposits by individuals for surveying public lands, $\$ 1,329,588.55$; in fees on letters-patent, $\$ 50,415.84$; in profits on colinage, $\$ 676,298.83$; in revenues of the District of Columbia, $\$ 206,729.53$; and in miscellaneous items, $\$ 555,541.79$. There was a decrease of $\$ 2,097,219.51$, as follows: In repayment of interest by Pacific Railway Compauies, $\$ 896,533.38$; in interest and premium on Indian trust-fund stocks, $\$ 631,595.76$; in registers' and receivers' fees, $\$ 154,798.29$; andin unenumerated items, $\$ 414,292.08$; making a net increase in the receipts, from all sources, of \$27,255,681.59.

The expenditures show a decrease orer the previous year of $\$ 21,700,500.39$, as follows: In the Interior Department, (pensions,) $\$ 6,717,894.82$; in premium on bonds purchased, $\$ 1,734,071.64$; and in
the interest on public debt, $\$ 13,248,833.93$. There was an increase of $\$ 14,770,730.20$, as follows: In the War Department, $\$ 2,349,544.33$; in the Nary Departmeut, $\$ 2,149,686.92$; in the Interior Department, (Indians,) \$568,704; and in the civil and miscellaneous, \$9,702,794.95making a net decrease in the expenditures of $\$ 6,930,070.19$.

FISCAL YEAR 1882.
For the present fiscal year the revenue, actual and estimated, is as follows:

| Source. | For the quarter ended September 30, 1881. | For the remaining three quarterss of the year. |
| :---: | :---: | :---: |
|  | Actual. | Estimated. |
| From customs | \$59, 184, 469 15 | \$155, 815, 53085 |
| From internal revenue | 37, 575, 502 22 | 117, 424, 49778 |
| From sales of public lauds ........................ | 948, 36819 | 1,551,631 81 |
| From tax on circulation and deposits of national banks | 4,307,988 86 | 3,692,011 14 |
| From repayment of interest by Pacific Railway Companies | ${ }^{5} 59,99949$ | 1,440, 00051 |
| From customs' fees, fines, penalties, \&c | 421,811 62 | 928, 18838 |
| From fees-consular, letters-patent, aud lands.... | 639,18008 | 1, 816, 819.92 |
| From proceeds of sales of Government property... | 66,363 58 | 18:3, 63642 |
| From profits on coinage.......................... | 809, 31780 | 2,440,682 20 |
| From revenues of the District of Columbia | 158,445 95 | 1,641,554 05 |
| From miscellaneous sources | 4,009,59615 | 4, 890, 40385 |
| . Total receipts. | 108, 181, 04309 | 291, 818,956 91 |

The expenditures for the same period, actual and estimated, are-

| Source. | For the quarter ended September 30, 1881. | For the remaining three quarters of the year, |
| :---: | :---: | :---: |
| , | Actual. | Estimated. |
| For civil and miscellaneous expenses, including public buildings, light-honses, and collecting the revenue $\qquad$ | \$12,252,053 71 | \$47, 247, 94629 |
| For Indians. | 2,011,984 70 | 4,288, 01530 |
| For pensions . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 17,220, 12212 | 52,779,877 88 |
| For military establishment, including fortifications, liver and harbor improvements, aud arsenals | 13, 517, 18411 | 30,982,815 89 |
| For naval establishment, including vessels and machinery, and improvements at navy-yards... | 4,646,969 78 | 10, 853, 03022 |
| For expenditures on account of the District of Columbia | 1,131, 47604 | 2,368,523 96 |
| For interest on the public debt. | 24,271, 94893 | 46,428, 05107 |
| Total ordinary expenditures | 75, 051, 73939 | 194,948, 26061 |

Total receipts, actual and estimated ..... $\$ 400,000,00000$Total expeuditures, actual and estimated$270,000,00000$
$130,000,00000$Estimated amount due the sinking-fund$59,634,85650$
Leaving a balance of $70,365,14350$
FISCAL YEAR 1883.The revenues of the fiscal year ending June 30, 1883, estimated uponthe basis of existing laws, will be-
From customs ..... $\$ 215,000,00000$
From internal revenue ..... $155,000,00000$
From sales of public lands ..... 2,500,000 00
From tax on circulation and deposits of national banks

S, 000, 00000
From repayment of interest by Pacific Railway Com- panies. ..... 1,500,000 00
From customs' fees, fines, penalties, \&c ..... 1,350,000 00
From fees-consular, letters-patent, and lands ..... 2,450,000 00
From proceeds of sales of Government property ..... 250,00000$3,250,00000$
From revenues of the District of Columbia ..... 1, 800,00000
From miscellaneous sources ..... $8,900,00000$
Total estimated ordinary receipts $400,000,00000$The estimates of expenditures for the same period, received from thesereral Executive Departments, are as follows:
Legislative ..... \$2, 993, 45592
Executive ..... 16, 291, 36773
Judicial ..... 403, 20000
Foreigu intercourse ..... 1,315, 05500
Military establishment ..... 29, 509, 52417
Naval establishment ..... 17,249, 14846
Indian affairs ..... 5, 841, 71391.
Pensions ..... $100,000,00000$
Public works:
Treasury Department ..... $\$ 3,282,00000$
War Department ..... 11, 479,506 03
Nary Department ..... 2, 829, 93800
Interior Department ..... 386, 90000
Post-Office Department. ..... 8,00000
Department of Agriculture ..... 43, 73000
Department of Justice ..... 1, 50000
Postal service ..... $9 \pm 0,07795$
Miscellaneous ..... 18, 141, 85195
District of Columbia ..... 3; 562,599 31

| Permanent annual appropriations: |  |
| :---: | :---: |
| Interest on the public debt. | \$65, 000, 00000 |
| Sinking-fund . . . . . . . . . . . . . . | 45, 611, 71422 |
| Refunding-customs, internal reve nue, lands, \&c . | 7, 514, 10000 |
| Collecting revenues from customs | $5,500,00000$ |
| Miscellaneous. | 2,577, 12500 |

$$
\$ 126,202,939,22
$$

Total estimated expenditures, including sink-ing-fund
$340,462,50765$
Or, an estimated surplus of $\$ 59,537,49235$

Excluding the sinking-fund, the estimated expenditures will be $\$ 294,850,793.43$, showing a surplus of $\$ 105,149,206.57$.

The foregoing estimates of expenditures for the fiscal year 1883 are $\$ 56,069,257.60$ in excess of those submitted last year, as follows:

## Increase-

| e | \$389, 28505 |
| :---: | :---: |
| Executive prop | 11, 73600 |
| Department of State | 53,520 00 |
| Treasury Department | 1, 699, $332 \times 69$ |
| War Department | 914, 22137 |
| Návy Department | 4, 132, 63440 |
| Interior Department | 51, 586, 13004 |
| Department of Agricult | 160,260 00 |

$\$ 58,947,11955$
Decrease-

Department of Justice 229,60000

Net increase
$56,069,25760$

The estimates of this Department are submitted as made up by the officers in charge of the public duties to which they respectively pertain, and while exceeding those of last year by the sum of $\$ 1,699,332.69$, they are in excess of the appropriations made for the Department at the last session of Congress only to the extent of $\$ 608.55$.

## PUBLIC MONEYS.

The monetary transactions of the Government have been conducted through the offices of the United States Treasurer, nine assistant treasurers, one depositary, and one hundred and thirty-two nationalbank depositaries.

The receipts of the Government, amounting during the fiscal jear as shown by warrants, to $\$ 474,532,826.57$, were deposited as follows:

The quarterly examinations of independent-treasury offices required by law have been duly made, and in addition thereto the offices have been subjected to special examinations by officers of this Department. As far as known there have been no losses to the Government by public officers engaged either in the receipt, safe-keeping, or disburse ment of the public moneys.

By act of Congress, approved March 3, 1857, public disbursing officers were required to place all funds intrusted to them for disbursement, on deposit with a public depositary, and to draw for them only in favor of the persons to whom payment was to be made. The provisions of this law remained unchanged until the act of June 14, 1866 , reproduced as section 3620 , Revised Statutes, was passed, removing the restrictions as to the method of drawing checks. By an act approved February 27, 1877, that section was so amended as to reenact the provisions of the act of March 3, 1857, concerning disbursing officers' checks, which the Department had found impracticable to enforce. The attention of Congress has been called to this matter in the annual reports of the Secretary for years 1857, 1858, and 1878 , fully explaining the impracticability of enforcing the law according to the letter as it now stands, and it is recommended that it be so amended that payment may be made and checks drawn under regulations prescribed by the Secretary of the Treasury.

## NATIONAL BANKS.

The report of the Comptroller of the Currency contains full information in reference to the affairs of the national banks. It shows that on October 1 of the present jear there were a،greater num. ber of banks in operation than at any previous time, the number being 2,132. Their returns show that they had on that day an aggregate capital of $\$ 463,821,985$; surplus, $\$ 128,140,617$; individual deposits, $\$ 1,070,997,531$; loans, $\$ 1,169,022,303$; and specie, $\$ 114,334,736$. The aggregate circulation, $\$ 360,344,250$, as well as the amount of loans and individual deposits, was much larger than at any time siuce the organization of the system.

The corporate existence of 396 baulss will expire previously to February 25,1883 . The Comptroller recommends that an act be passed authorizing any national bank, at any time within two years prior to the
expiration of its corporate existence, to extend its period of succession by amending its articles of association by the votes of shareholders owning two-thirds of the capital of the association, if snch association, upon an examination of its affairs, shall be found to be in a satisfactory condition. The law provides that the Comptroller shall issue his certificate authorizing any banking association to commence business, if it shall conform in all respects to the legal requirements. The banks may, therefore, under the present law, continue their existence, and, in the absence of prohibitory legislation, many of them undoubtedly will, on the expiration of their corporate existence, organize new associations, and obtain from the Comptroller anthority to continue business. The passage, however, of an act directly anthorizing an extension of the corporate existence of the banks, would iu many instances save much labor, and avoid the distribution of the present large surplus fund among the shareholders, which would result from liquidation. The passage of a bill authorizing such a renewal of their charters is recommended.

The Comptroller gives official information in tabulated form of the proportion of coin, paper money, and checks used by the national banks, in their business, in each State and principal city. Returns have been obtained from the banks showing their total receipts upon two different dates. The total receipts of 1,966 banks on June 30 , last, were $\$ 284,714,016$, and of 2,132 banks on September $17, \$ 295,233,779$. Upon this latter date the receipts were composed of $\$ 4,078,044$ in gold coin, $\$ 500,302$ in silver coin, and $\$ 13,026,571$ in paper money, the remainder, amounting to $\$ 277,628,862$, being in checks and drafts, including $\$ 6,593,337$ of clearing-house certificates. The proportion of papermoney and coin was 5.9 per cent., and of checks and drafts 94.1 per cent. The receipts of 48 banks in the city of New York were $\$ 165,000,000$, and the total percentage of coin and paper money was 1.2 per cent. only, and of checks and drafts 98.8 per cent. The receipts of 237 banks in sixteen reserve cities, jncluding New York, were $\$ 243,115,594$, and the proportion of checks and drafts was 96.7 per cent. The banks elsewhere reported receipts amounting to $\$ 52,118,185$, in which the proportion of checks and drafts was 81.7 per cent. These returns show how small an amount of money actually enters into large transactions, and how much its use has been superseded by the machinery of banking, with its moderu system of checks, bills of ${ }^{\prime}$ ex change, and clearing-houses.

Full statistics are given in regard to the taxation of the banks, from which it seems that the amount of taxes paid, both by the National
and State banks, to the Federal Government duiring the last year, has been greater than in any previous year, the total amount collected being $\$ 8,493,552$ from the former, and $\$ 3,762,208$ from the latter. The taxes collected by the States have also increased, and the amounts assessed are alleged to be disproportioned to the amount collected upon other moneyed capital. In another part of this report suggestion is made as to a reduction of the taxes upon these institutions.
United States tive and six per cent. bonds, amounting to $\$ 245,601,0 \tilde{0} 0$, held by the uational banks, have been extended with interest at $3 \frac{1}{2}$ per cent., and it is estimated that the net interest at the current market value, upon all the bonds held by them, does not exceed that rate.

## RESERVE.

Previously to the resumption of specie-payments, a reserve was accumulated in the Treasiry by the sale of $\$ 95,500,000$ of bonds, and by the retention of an additional amount of about $\$ 40,000,000$ from surplus revenues. The policy pursued by this Department, as repeatedly announced to Congress, has been to retain as reserve for the redemption of United States notes, about 40 per cent. of the notés outstanding, and iu addition thereto to have sufficient money in the Treasury to meet all other demand obligations outstanding. This policy has been adhered to as rigidly as practicable. The reserve has never fallen below 36 per cent., nor been above 45 per cent. of outstanding notes. The silver certificates issued are payable only in silver coin, and the gold received for these certificates is now available for resumption purposes. There is now in the Treasurer's cash about $\$ 25,000,000$ of fractional silver coin having only a limited legal-tender value, and not available for resumption purposes. The remainder of this reserve consists chiefly of gold coin. It is generally conceded that, for safe lanking, a reserve of 40 per cent. to meet current obligations is necessary. The Government, by the issue of its notes, payable on demand, and its obligation to meet them when presented, is in a position analogous to that of banking, and should therefore act upon principles found to be sound and safe in that business.

## silver certificatees.

The Department has issued silver certificates at the several subtreasury offices, upon a deposit of gold coin in like amount with the assistant treasurer at New Yors, and through this means certificates hare been issued for nearly all the silver leld by the Treasury. These certificates amount to about $\$ 66,000,000$, and are now outstanding.

About $\$ 34,000,000$ of silver dollars are now in circulation. The total result of this silver coinage is to increase the currency of the country to the extent of about $\$ 100,000,000$, and to require the Treasurer of the United States to hold the silver coin in which the certificates are payable. On November 1,1881, the Department held in its cash about $\$ 7,000,000$ of the certificates, and about $\$ 250,000$ of the coin for which certificates had not been issued.
The act of February 28,1878 , requiring the issue of silver certificates upon the deposit of standard silver dollars was a part of the policy of the Government to maintain the standard of the silver dollar ator near the value of the standard gold dollar. The same act provided that such certificates should be receirable " for customs, taxes, and all public dues."

The liberal purchase of bullion and coinage of silver dollars by this Government, and the receipt of them by it for public dues, has failed to raise the price of silver bullion to any great extent in the markets of the world.
As is said elsewhere herein, the circulation of some sixty-six millious of silver certificates seems au inexpedient addition to the paper currency. They are made a legal.tender for the purposes named, yet have for their basis about eighty-eight per cent. only of their nominal value. There is no promise from the Govermment to make good the difference between their actual and nominal value.
There need be no apprehension of a too limited paper circulation. The national banks are ready to issue their notes in such quantity as the laws of trade demand, and as security therefor the Government will hold an equivalent in its orn bouds.
The embarrassments which are certain to follow from the endeavor to maintain several standards of value, in the form of paper currency, are too obvious to need discussion.
It is recommended, therefore, that measures be taken for a repeal of the act requiring the issue of such certificates, and the early retirement of them from circulation.

## GOLD CERTIFICATES.

Immediately preceding resumption, the issue of certificates upon deposits of gold was discontinued. It was feared that parties might present legal-tender notes based upon a 40 per cent. reserve, obtain the gold therefor, and immediately deposit it for the certificates for whicd, by law, the Department was required to hold 100 per cent. Though often requested, the Department has ever since refused to
make any further issue of these certificates. By consent of the Comptroller of the Currency, these certificates are allowed to form a part of the lawful reserve of uational banks, much of which reserve is now in gold coin. Should the certificates be issued, they would at once take the place of this coin, and the. Treasury would hold the coin instead of the banks. In view of any possible demand for the redemption in coin of legal-tender notes, the issue of these certificates is very objectionable.

## RETIREMENT OF NATIONAL-BANK NOTES.

Under existing law, any national bank can at any time, upon a deposit of legal-tender notes or coin with the Treasurer of the United States, withdraw the bonds held as security therefor, and leave the Treasury to redeem an equal amount of its notes. This privilege was given to the banks, evidently for the purpose of securing a proper elasticity of the currency; and in view of the rapid payment of the public debt, it would seem that this privilege is necessary for the purpose of facilitating the redemption of bonds held by the banks; but should many of the banlis, through apprehension of adrerse legislation, or from any other cause, desire to retire their circulation, the deposit of such an amount of money with the Treasurer might cause a serious and sudden contraction of the currency and grave embarrassments in business. That the apprehension of such action is not groundless is shown by what took place on the passage of the three per cent. refunding bill by Congress at its last session. If it is thought advisable Congress can enact that national banks be prohibited from retiring their currency, except on a previous notice of intention so to do; the length of that notice to be fixed by law.

## LEGAL-TENDER NO'IES.

This Department has little to add to what has been said in former reports from it on the subject of the notes known as legal-tender notes. That they are convenient and safe for the community is without doubt. That it is for the profit of the Goverument to continue them is also without doubt. Yet there is one cousideration that should have notice, and that is, whether the Gorernment can continue to claim for them the quality of being a legal-tender for debts. This Departınent understands that the coustitutionality of making them a solvent of contracts was found in the exigencies of the Government raised by the civil war. Whether now, that that war has sometime since ceased, and the Government has resumed payment of its debts in gold and silver coin, notes of the United States shall be maintained as currency with the legaltender quality, is a question worthy of atteution.

## FRACTIONAL PAPER CURRENCY.

Of the $\$ 15,000,000$ of fractional paper currency outstanding, only about $\$ 80,000$ has been redeemed this year, and this amount is likely to grow less each succeeding year. It is suggested that Congress authorize the Department to drop this amount from any statement of public debt hereafter issued, and make a permanent appropriation for the redemption of such small amount of notes as may hereafter be presented. In this connection, attention is called to the fact that of the public debt that matured before the year 1860, there remains outstanding and unpaid the sum of about $\$ 100,000$. It is suggested that authority may well be given to treat this amount in the same manner.

PAYMEN'T OF UNITED STATES BONDS IN GOLD.
The gold dollar at the standard weight of 25.8 grains is by law the unit of value, while the standard silver dollar by this standard is now worth about eighty-eight cents.

Although the act of July 14, 1870, provides for the issue of United States bonds, "redeemable in coin of the present standard value," whereby were included both gold and silver coin of that value, yet as by the act of February 12, 1873, the further coinage of silver dollars was prohibited, and the Revised Statutes cleclared gold coin only to be legal tender for sums exceeding five dollars, equity, if not strict construction of law, requires that the holders of such bouds should receive payment thereof in gold or its equiralent.

By act of February 28, 1878, silver dollars of the standard weight and fineness were again made a legal tender at the nominal value for all debts and dues, public and private, except where otherwise expressly stipulated in the contract.

Between the adoption of the Revised Statutes, June 22, 1874, and 1878, silver coin was not a tender in payment of United States bonds, and it might fairly be regarded, especially by foreign holders who had acquired bonds during this interral, as a breach of faith, if bond-creditors were compelled to receive payment in a coin worth in the markets of the world but eighty-eight per cent. of our own standard of value.

This Government is abundautly able to discharge all its obligations at home and abroad in money which is every where accepted as a true standard of value.

## S'IANDARD SILVER DOLLARS.

As required by the act of February 28, 1878, the Department has caused to be coined into standard silver dollars each month, at least $\$ 2,000,000$ in value of bullion of that metal.

Constant efforts have been made to give circulation to this coin, the expense of transferring it to all points where it was called for having been paid by the Government.

Only about thirty-four millions are now in circulation, leaving more than sixty-six millions in the vanlts, and there is no apparent reason why its circulation should rapidly increase.

The silver question is involved in some embarrassments. The monetary conference, to which a commission was sent the past year, after elaborate discuíssion, reached no conclusion, except, to adjourn to meet again for a further discussion next April. Whether a renewal at the present time of the consideration of the subject by it is likely to lead to any practical or acceptable results, seems doubtful. That most of the European nations have a deep interest in a proper adjustment of the ratio between gold and silver coinage, if not deeper than the United States, admits of no doubt. We furnish the world with the largest portion of both gold and silver, and our exports command the best money of the world, as they erer should do and will, unless we bind ourselves to accept of a poorer. We need not appear anywhere as supplicants when we clearly may be the controllers. Some of the European nations, whose concurrent action is necessary to any result that is sought, do not yet appear ready to accept bi-metalism, and when ready they may ask for a ratio that it will be inconrenient for us to adopt, and rednce the ratio of silver below the standard of our coinage, while the market or intrinsic value of silver indicates the propriety of a considerably increased ratio. That an agreement of the principal nations of Europe with us, for the larger use of silver coinage would furnish a larger market for silver, and to that extent increase its valie, is certain, but the excess of it over the supply for that purpose would only command the price of a commodity on the market. Therefore, the fixing of any ratio is a matter of extreme delicacy to be fully considered.

The most potential means of bringing about any concert of action among different nations, would appear to be for the United States to suspend, for the present, the further coinage of silver dollars. This is the decided opinion, in both France and America, of the highest authorities on bi-metalism, and of those who wish to bring silver into general use and raise its ralue; and it is believed that a cessation of coinage would, at a very early day, bring about a satisfactory consideration of the whole subject among the chief commercial nations.

The silver question, obviously, is one that demands the early attention of our law-makers, or the subject may drift beyond our control
uuless control is retained at a great sacrifice. A continuance of the monthly addition to our silver coinage will soon leave us no choice but that of an exclusire silver coinage, and tend to reduce us to a place in the commercial world among the minor and less civilized nations.

It may be assumed that a people as enterprising and progressive as that of the United States, holding a leading position among nations, will not consent to the total abandonment of the use of gold as one of the metals to be employed as money, and we cannot consent to be placed in the very awkward position of paying for all that we buy abroad upon a gold standard, and selling all that we have to sell on a silver standard.

It is, therefore, recommended that the provision for the coinage of a fixed amount each month be repealed, and the Secretary be authorized to coin only so much as will be necessary to supply the demand.

The effect of storing large amounts of silver coin in the Treasury vaults, with the present law requiring. the issue of silver certificates, is to furnish a paper currency not payable in gold or its equivalent. This policy is open to most of the objections that can be urged against the increase of United States notes or of gold certificates, and to the additional objection that it furnishes a currency depreciated, from the very nature of the basis on which it rests-that is, silver coin of a debased value as compared with gold coin.

There is no objection to supplying fully a demand for silver dollars for actual use at home and in some few foreign markets, but so long as generally, in the markets of the world, they are of less value than the gold collar, which is our legal standard of value, they must be regarded as subsidiary coin. It is believed that the amount in circulation will be steadily increased, but not so fast as to require, for some months, or perhaps years, any addition to the amount already coined.

In answer to inquiry, it is well to say that what are the profits on the coinage is shown from year to year by the report of the Register of the Treasury. The receipt of them into the Treasury is acknowledged in the item of miscellaneous receipts, and they are put to the same uses as any other receipts into the Treasury, that is, to the payment of the expenses or debts of Government.

## CUSTOMS.

The revenue from customs for the past fiscal year was $\$ 198,159,676.02$, an increase of $\$ 11,637,611.42$ orer that of the preceding year.

Of the amount collected, $\$ 138,908,562.39$ was collected at the port of New York, leaving $\$ 59,251,113.63$ as the amount collected at all the other ports of the country.

Of the total amomit, $\$ 47,977,137.63$ was collected on sugar, melado, and molasses ; $\$ 27,285,624.78$ on wool and its manufactures; $\$ 21,462,534.34$ on iron and steel, and manufactures thereof; $\$ 19,038,665.81$ on manufactures of silk; $\$ 10,825,115.21$ on manufactures of cotton; and $\$ 6,469,643.04$ on wines and spirits; making a total revenue from the articles specified, of $\$ 133,058,720.81$.

The expenses of collection for the past Jear were $\$ 6,419,345.20$, an increase over the preceding year of $\$ 387,410.04$. While there was an increase in the revenue from customs over the preceding year of orer eleven and a half millions of dollars, the gross value of the imports, including free goods, decreased over twenty-five millions of dollars. The most marked decrease was in the value of mmanufactured wool, $\$ 14,023,682$, and in that of scrap and pig-iron, $\$ 12,810,671$. There was, on the other hand, an increase in the value of sugar imported, of $\$ 7,427,474$; on steel-rails, of $\$ 4,345,521$; on barley, $\$ 2,1.54,204$; and ou steel in ingots, bars, \&c., $\$ 1,620,046$.

The exports, as contrasted with the imports during the last fiscal year, (1881,) are as follows:

| Exports of domestic merchandise | \$883, 925, 947 |
| :---: | :---: |
| Exports of foreign merchandise. | 18, 451, 399 |
| Total. | 902, 377, 346 |
| Imports of merchandise | 612, 664, 628 |
| Excess of exports over imports of | 259, 712, 718 |
| Aggregate of exports and imports | 1, 545, 041, 974 |

Compared with the previous year, there was an increase of $\$ 66,738,688$ in the value of exports of merchandise, and a decrease of $\$ 25,290,118$ in the value of imports. The annal average of the excess of imports of merchandise over exports thereof, for ten years previous to June 30, 1873, was $\$ 104,706,922$; but for the last six years there has been an excess of exports over imports of merchandise amounting to \$1,180,668,105an annual average of $\$ 196,778,017$. The specie value of the exports of domestic merchandise has increased from $\$ 376,616,473$ in 1870 , to $\$ 883,925,947$ in 1881 , an increase of $\$ 507,309,47 \pm$, or 135 per cent. The imports of merchandise hare increased from $\$ 435,958,408$ in 1870 , to $\$ 642,664,628$ in 1881 , an increase of $\$ 206,706,220$, or 47 per cent.

During each year from 1862 to 1879 , inclusive, the exports of specie exceeded the imports thereof. The largest excess of such exports over imports was reached during the year 1864 , when it amounted to $\$ 92,280,929$. But during the year ended June 30,1880 , the imports of coin and but-
lion exceeded the exports thereof by $\$ 75,891,391$; and during the last fiscal year the excess of imports over exports was $\$ 91,168,650$.

A revision of the tariff seems necessary to meet the condition of many branches of trade. That condition has materially changed since the enactment of the tariff of 1864 , which formed the basis of the present tariff as to most of the articles imported. The specific duties imposed by that act, for instance, on iron and steel in their various forms, had then a proper relation to the ad valorem duties imposed on the articles manufactured from those metals; but by a large reduction in the values, especially of the cruder forms of iron and steel, the specific duty imposed thereon now amounts, in many cases, to an ad valorem duty of over 100 per cent.; while the ad valorem duties on manufactured articles have not been changed. The growing demands of trade have led, also, to the importation of iron and steel in forms and under designations not enumerated in the tariff, and the great disproportion between the specific and ad valorem duties is a constant stimulus to importers to try to bring the merchandise under the ad valorem rate. This produces uncertainty, appeals from the action of collectors, and litigation, which prove embarrassing to business interests as well as to the Government; and what is instanced as the case with iron and steel will be found to be the case with other articles. An equalization of the tariff, and a simplification of some of its details, are needed. How far such revision shall involve a reduction of the tariff is a question for Congress to decide.

In what manner that revision shall be initiated is also within the province of Congress to determine. The method of a commission which has been proposed has some features that commend it. A commission made up of leading representatives of the manufactures, agriculture, and commerce of the country-experts in the subject-matters dealt with by a tariff-sitting as a board without hampering formalities, and intent upon one subject to the consideration of which the members would bring requisite and ready knowledge and experience, should be able to frame a tariff law that would equalize its burdens and its benefits, and give a reasonable degree of satisfaction to the varied interests affected by it. It is sometimes objected that to wait for the passage of a law creating a commission, and for the organization of it, and for the result of its deliberations, would delay the action of Congress too long. It is to be considered whether there might not be such limitations of time put upon the life of the commission as would preclude such a result. It is conceded that the interests that a tariff affects are so numerous and so diverse that extensive and
minute knowledge is needed to treat the subject fairly and comprehensively. Is it not, therefore, worthy of consideration whether the country cannot afford the proper length of time for a skilful, judicious, and complete framing of a bill? Should exigencies exist or arise calling for immediate legislation upon particular matters, they could be treated specifically for the time, while awaiting the complete and comprehensive system.
Attention is invited to the report of this Department for 1880, in regard to a repeal of the discriminating duties imposed by section 2501 of the Revised Statutes, especially on tea and coffee produced in the possessions of the Netherlands, and the recommendation therein contained is renewed.

## REDUCTION OF TAXES.

It is a matter of gratulation that the business of the country so thrives as to endure the onerous taxation that is upon it, and ret grow in volume, and apparently in profits, and yield to the Government a surplus over its needs. The result upon the public revenue is to embårrass this Department in disposing of the surplus in lawful way, and with regard to economy. While it is asserted that there is stringency in the money market, and that the business community is in straits, the call of this Department for millions of bonds is slowly heeded, and its offer to purchase bonds is not in full accepted. There is another way in which to dispose of the surplus, namely, to enter the markets and buy bonds at the current rates. Calculations of experts show that, at the premium that now rules upon the four and four-and-a-half per cent. bonds, this could not be done without a loss to the Treasury, which it is of doubtful propriety to make. -And it is almost certain that an announcement of a purpose so to do would enhance the market value of those bonds. Meanwhile the daily receipts from the community by the Treasury continue, the surplus over its needs increases, and money lies idle. It seems that the plan most just, for giving relief, is to reduce taxation, and thereby diminish receipts and surplus.

The rapid reduction of the public debt and the increase of the surplus in the Treasury present the question to Congress whethér there should not be a reduction in the taxation now put upon the people. It is estimated that, if the present ratio of receipt and expenditure is kept, up, the public debt, now existing, may be paid in the next ten years. In view of the large sum that has been paid by the present generation upon that debt, and of the heavy taxation that now bears upon the industries and business of the country, it seems just and proper that another generation.
should meet a portion of the debt, and that the burdens now laid upon the country should be lightened. It is to be considered, too, whether the seeming affluence of the Treasury does not provoke to expenditure larger in amount than a wise economy would permit, and upon objects that would not meet with favor in a pinched or moderate condition of the Federal Exchequer. In some quarters there is already talk of an overflowing Treasury, and projects are put forth for lavish expenditure, not only to the furtherance of public works of doubtful legitimacy and expediency, but in aid of enterprises no more than quasi public in character. Can a Government be justly said to have an overflowing Treasury when there is an outstanding debt against it greater than it could pay if lawfully presented, and when its means of payment in the future must be taken from its denizens by burdensome taxation? And is it a beneficial exercise of governmental power to raise money by taxatiou in greater sums than the lawful demands upon the Government require, when those demands are of themselves a heavy burden upon the industry and business of the country?

Other considerations have been presented; such as that if the public debt be fully paid and all Government bonds retired, the best and safest basis for the national-bank system will be gone, and that a clesirable mode of investment for savings banks, trust companies, and fiduciary representatives will be taken away, and that the return of the large sums paid to the bolders of bonds, to seek reinvestment through other channels, will disturb the business of the country. It is doubtful whether, in a government like ours, not designed for a paterual one, these will be held as sufficient reasons for keeping on foot a large public debt, requiring for the management of it, and for the collection of the revenue to meet the interest upon it, many officials and large expense.

It is proper to say that there is a formidable matter to be weighed on the other hand. The Commissioner of Pensions, it is understood, makes known the need of large sums to meet the arrearages of pensions on claims allowed and likely to be allowed by him. He puts the figures at $\$ 235,000,000$. Besides this, he has furnished to this Department an estimate, based upon the facts found in the records of his office, which gives these data:
Number of claims filed to November 1, $1881 \ldots \ldots$. . . . . . . . . 789,063
Number of claims admitted to November 1, 1881............. . 450, 949
Number of claims pending to November 1, $1881 \ldots \ldots . \ldots 265,575$
Number of claims rejected and abandoned to November 1, 1881. 72,539

Number of claims pending entitled to benefits of arrears acts. 227,040 Number of claims pending not entitled to benefits of arrears acts.
Number of old war claims (not entitled) pending ............. 1,631
Number of 1812 war claims (not entitled) pending.

He estimates that the average value on the first day of January, 1884, of each claimed allowed out of the class of 227,040 , above shown, will be $\$ 1,350$, and that the probable allowances out of that class will be 193,000 .

This Department is not aware of any other matter that will materially increase the needful expenditures of the Government.

It is, then, for Congress to determine whether there shall be a reduction of the revenues derived from taxation. If it shall, it will be important to know how it may be effected. A statement of the receipts from internal revenue shows them to be $\$ 135,264,385.51$ for the year that euded June 30,1881 , and that was in excess of the preceding year by $\$ 11,255,011.59$; a large part of this was from spirits, tobacco, and fermented liquors. The tax on those articles is a tax on appetite or indulgences, legitimate subjects of taxation when taxation is needful. A reduction of that tax is not recommended. Other objects from which internal revenue is derived are the stamps on bank-checks and matches. The former is a tax on bușiness, somewhat irritating and hampering in its nature. The latter is a tax on an article of hourly and necessary consumption by all classes. It is urged by some that the abolition of the stamp-tax on matches would not reduce the price of the article to the consumer. That contention does not seem well founded, when the cost of the stamp is in so large a ratio to the cost of the article stamped, and when the economy of purchasing stamps in large quantities gives to capital an advantage in the manufacture of the article. There is also the duty derived from proprietary stamps. An abolition of the revenue from these three sources would be an equab lessening of burdens. The tax on the deposits in national banks and upon their capital, in the judgment of the Department, may, with propriety and justice, be lessened, if not entirely removed, whenever it is determined that the public revenue exceeds the public needs. The tax on circulation is different in its nature. It is a tax on a franchise of profit to the favored grantee, and upon a subject, in the furnishing of which to the national banks, the Government is at an expeuse. There seems to be a reason that, while taxation is the means of meeting governmental expenses, this tax should not be among the
first to be taken off. There are other minor sources of internal revenue that might be given up, keeping that from spirits, fermented liquors, and tobacco.

The other source of revenue where a reduction may be made is the customs. It already appears that the revenue from customs for the year ended June 30, 1881, was $\$ 198,159,676.02$, being an increase of $\$ 11,637,611.42$ over the preceding year.

While it is a principle that taxation for the expenses of Government, to be just, should bear on all alike and equally, it must also be one that when the aggregate of taxation is to be lessened, the reduction should be made in such ways that all will be relieved alike and equally. Hence, it is assumed that if Congress does determine on a decrease of the revenue, it will seek that end, as well through a revision of the existing tariff laws as through an abolition or abatement of the internal revenue. This Department does not venture, at this time, to point out wherein the wisdom of Congress may find places in the tariff laws for its exercise in revision and reduction. In another part of this report somewhat is said upon the mode of malking a revision of those laws. If the mode of a commission to experts should be adopted, and delay in the final adoption of a revised tariff law should be anticipated, it may be well for Congress to consider what is to be done in the meantime with the surplus revenue that is likely to accrue unless prevented by the payment of arrearages of pensions.

TRIAT OF CUSTOMS CASES.
On the 1st of July, 1881, 2,376 suits against collectors of customs, mearly all for the refund of customs duties, were pending in the United States courts of New York. The delay in the trial of these cases heightens the expense of the litigation, and puts off the final determination of the rights in controversy, and also increases the number of the suits that are brought. It sometimes happens that before a test case can be brought to trial and decided in the Supreme Court, importers are compelled to commence hundreds of suits in order to preserve their rights. If these cases are put up on the calendar, it is done at the expense and incouvenience of private litigants. The only remedy appears to be the establishment of a new tribunal for the trial of customs cases, or their transfer to some existing tribunal like the Court of Claims. The Department has issued a circular to experts, asking their views as to the best mode of meeting this difficulty, and it may submit, in a special communication to Congress, some more definite views upon the subject.

## CLAIMS.

The claims against the Government; presented to this Department, often involve important disputed questions of law or fact, which require for their correct decision the taking of depositions and the crossexamination of witnesses, and sometimes of the parties themselves. For this no provisiou is made by law. Authority from Congress to refer any such claims as the Secretary may think proper to the Court of Claims, would give to the claimants and to the Government a proper judicial trial and judgment; which would not only do justice to the parties but prevent re-examinations which are now urged upon every change of Departmental officers.

It is believed that a proper statute of limitations upon claims would promote the substantial ends of justice. The reasons for such a statute in the case of claims against the Government, such as the death of witnesses, and the loss of paper evidence, and the policy of putting an end to controversies, are obvious and too familiar to need more than a suggestion. On the other hand, in the prosecution of demands by the United States, great hardships to private parties are often occasioned. This is especially the case where those sued are sureties and there has been neglect and delay on the part of the governmental agents in adjusting accounts and making demand for alleged balances.

SUGAR.
The duties collected upon sugar, molasses, and melado during the past fiscal year amount to $\$ 47,977,137$, or nearly one-quarter of the whole amount of our revenues from customs. The ditficulties attending the collection of these duties have largely occupied the attention of committees of Congress during several past sessions. The Dutch standard of color, as applied to the apparent color of imported sugars, is no longer a test of their saccharine strength or value for refining purposes. Imputing this fact to artificial coloring used for the purpose of affecting the rate of duties, this Department has claimed the right to look beyond the apparent color, and to classify the invoices according to the true color which they would show without that artificial treatment. The importers, claiming sometimes that their sugars are not in any sense artificially colored, and sometimes that they have the right to have them classified by their color, according to the Dutch standard, whether artificially colored before being imported or not, have brought many suits to recover duties alleged to have been illegally exacted. A test suit, recently tried in New York, is pending in the Supreme Court, and is expected to give some aid in the true construction of the ;
law upon the point whether the Department has a right to regard anything but the apparent color of the sugar at the time of importation. Whatever may be the decision of this question, the fact remains that, either by artificially coloring or by changes in the process of manufacturing, sugars of the highest saccharine strength and value have been for some years imported, which appear to be of the lowest grade of color, and are, therefore, claimed to be entitled to entry at the lowest rate of duties.

The amount in controversy in the suits referred to, claimed by the importers to have been overpaid upon sugars imported during the last fiscal year, by reason of classification above their apparent color, is $\$ 708,810.99$, while the amount of duties collected by the classification of sugars at the increased rate during the same year is $\$ 1,857,324.10$; so that the Government has gained during that time, by the higher classification of sugar, $\$ 1,148,513.11$, as to which there is no controversy.

The Dutch standard was adopted undoubtedly upon the theory that color substantially represented value, and the intention, no doubt, was to impose duties upon sugar substantially ad valorem. The attention of Congress is earnestly invited to the subject, so that while the producers of sugar in this country are fairly treated, importers may be relieved from the embarrassments attending the present method of clássification.

## INTERNAL REVENUE.

From the various somees of taxation under the internal-revenue laws, the receipts for the fiscal year ended June 30, 1881, were as follows:

| From spirits. | \$67, 153, 97488 |
| :---: | :---: |
| From tobacco | $42,854,99131$ |
| From fermented liquors. | 13, 700, 24121 |
| From banks and bankers | $3,762,20807$ |
| From adhesive stamps | 7, 375, 25572 |
| From penalties....... | 231, 07821 |
| From collections not otherwise provided for | 152, 16290 |
| Total. | 135, 229, 91230 |

The increase of the revenue from spirits during the last fiscal year was $\$ 5,968,466.09$; the increase from tobacco in its various forms of manufacture for the same period, $\$ 3,984,851.23$; the increase from fermented liquors was $\$ 870,438.37$; the increase of revenue from taxes on banks and bankers was $\$ 411,222.79$; the total increase of internal revenue from all sources was $\$ 11,019,454.50$.

CONTINUANCE OF SLX PER CENT. AND FIVE PER CENT. BONDS at 3로 pier cent.

In the last annual report the attention of Congress was invited to a portion of the interest-bearing debt becoming redeemable on or before July 1, 1881, as follows:

| Title of loas. | Rate. | Redcemable. | Amount. |
| :---: | :---: | :---: | :---: |
| Loan July and August, 1861 | 6 per cent | June 30, 1881 | \$145, 786,500 |
| Loan of 1863, (1881's) ...... | 6 per cent | June 30, 1881 | 57, 787, 250 |
| Funded Loan of 1881 | 5 per cent | May 1, 1881 | 469, 651, 050 |

Recommendation was made for anthority to refund into Treasury notes or bonds bearing a lower rate of interest such portion of these bonds as should remain unredeemed at maturity.

Congress adjourned on the 3d of March, the bill for refunding these amounts having failed to become a law. On March 1 there remained outstauding of these bonds the following amounts:

| Title of loans. | Rate. | Redeemable. | Amount. |
| :---: | :---: | :---: | :---: |
| Loan of July and August, 1861 | 6 per cent. | June 30, 1881 | \$144, 339, 900 |
| Loan of 1863......... | 6 per cent. | June 30, 1881 | 57, 216, 100 |
| Funded Loan of 1881 | 5 per cent. | May . 1, 1881 | 469, 320,650 |

Included in these amounts were $\$ 29,479,300$ of five per cent. bonds which had been purchased, or called for redemption but not matured, and $\$ 5,887,950$ of six per cent. bonds in process of redemption for the sinking-fund, leaving to be provided for, of the five per cent. bonds, $\$ 439,841,350$, and of the six per cent. bonds, $\$ 196,378,600$.

The financial condition of the Government at that time, and the policy pursued by my immediate predecessor in dealing with these bonds, are set forth in his letter of Angust 8, 1881, to the American Bankers' Association, as follows:
"It may be stated, however, that when I entered upon the duties of my present position, in March last, I found that of the bonded indebtedness of the Government there were of five per cent. bonds, redeemable at the option of the Government after May 1, 1881, the amount of $\$ 469,320,650$, of which the amount of $\$ 146,101,900$ was represented by coupon bonds; and of six per cent. bonds redeemable at the option of the Government after July 1, 1881, the amonnt of $\$ 202,266,550$, of which $\$ 45,391,000$ were represented by coupon bonds.
"Only the coupous for the quarterly interest falling due on May 1,

1881, remained upon the coupon five per cents, and none upon the coupon six per cents, the next semi-anuual interest on which would fall due on July 1, 1881.
"The refinding act, by which it was proposed to retire all of these bonds, and to issue therefor bonds bearing a lower rate of interest, with several years to run before the Government had the option of payment, after having received much consideration by Congress during the last session, had failed to become a law; and the only resources of the Government to meet the maturing obligations were the surplus revenues, and the amount of $\$ 104,652,200$ four per cent. bonds, being a part of those authorized by the acts of July 14, 1870, and January 20, 1571, and remaining unissued.
"These resources were not sufficient to provide for all the maturing bonds, and, owing to the length of time which such four per cent. bonds had to run before maturity, it was not deemed advisable to issue more of the loan, if such issue could well be avoided.
"While there was no imperative uecessity for providing for the registered bonds of the maturing loans, some plan was needed to meet the interest payments on the coupon bonds, and there seemed to be no practicable method of meeting these payments without considerable expense to the Government, as well as to the holders of the bonds.
"Finally, to meet the demands of public creditors, and at the same time to avoid the calling of an extra session of Congress, which seemed to be the only other alternative, the plan was matured which has been put into operation, aad has proved successful.
"Under this plan, on April 11, there was called for absolute payment on July 1, 1881, the small loan of $\$ 688,200$, bearing 6 per cent. interest, and known as the Oregon-War Debt, and at the same time, for payment on the saine date, the six per cent. loans, acts of July 17 and August 5, 1861, amounting to $\$ 140,544,650$, and act of March 3, 1863, amounting to $\$ 55,145,750$; but to the holders of the bonds of the two latter loans permission was given to have their bonds continued at the pleasure of the Government, with interest at the rate of $3 \frac{1}{2}$ per centum per annum, provided they should so request, and the bonds should be received by the Treasury for that purpose on or before the 10th day of May, 1881 ; and in case of coupon bonds, registered stock of the same loan should be issued therefor.
"The six per cent. bonds to be coutinued were promptly received in a large amount, and new registered ones issued therefor, with the fact of their contiunance stamped upon their face; but it was subsequently deemed advisable to extend the time for the receipt of the old bouds to May 20, 1881.
"It was also found that foreign .holders of the six per cent. bonds were inclined to dispose of their investments rather than to send them to the Treasury for exchange ; and the immediate payment of so many bouds abroad being likely to cause a drain of coin from this country, and to disturb business, an agency for the exchange of the bonds in London was established.
"This plan for coutinuing the sixes has proved entirely satisfactory, there having beeu presented in due time for continnance, at 3.2 per cent. interest, the amount of $\$ 178,055,150$, leaving to be paid off from the surplus revenues $\$ 24,211,400$, for which the Treasury had ample resources.
"Having succeeded in disposing of the six per cents, on May 12,
the Department gave notice that the coupon five per cent. bonds of the loan of July 14, 1870, and January 20, 1871, would be paid on August 12, 1881, with a like privilege of continuing the bonds at $3 \frac{1}{2}$ per cent. to such of the holders as might present them for that purpose on or before July 1, 1881; and at the same time the Treasury offered to receive, for continuance, in like manner, any of the uncalled regis s $_{7}$ tered bouds of that loan to an amount not exceeding $\$ 250,000,000$, the remainder of the loan being reserved with a view of its payment from the surplus revenues.
"The continued three-and-a-half per cent. bonds having a market price slightly above par, the five per cents in question were rapidly presented, and it became necessary to extend somewhat the limit fixed for the amount of registered bonds to be accepted for continuance.
"On July 1, a notice for the payment, on October 1, 1881, of the registered fives not continued was given, and the resources of the Treasury will be ample to meet their payment.
"By this plan the Department has been not only relieved from the embarrassment of providing for the payment of the coupon interest, but has reduced all the six and fire per cent. loans of the Goverument to a loan payable at the option of the Government, and bearing interest at only $3 \frac{1}{2}$ per cent. per annum; and this, with the trilling expense to the Government of preparing the new registered bonds, and of paying the actual expenses of the London agency, at whichonly three persons have been employed for a few weeks, issuing about $\$ 44,500,000$ of the continued bonds."

It will be observed that at no time were calls made for bonds in excess of the ability of the Department to meet the payments therefor had the bonds called been presented for redeniption instead of for continuance.

In conducting these operatious, expenses were incurred for paper and for printing the new bonds to an amount estimated not to exceed $\$ 6,000$, and there was paid for all other expenses, including those of the London agency, $\$ 4,499.0$.

Under this arrangement, in addition to the six per cent. bonds continued, as stated in the letter, there were continued of the five per cent. bonds $\$ 401,504,900$; of which amount $\$ 108,494,500$ were coupon bonds, leaving to be paid from the surplus revenue $\$ 10,151,950$ of coupon bonds, with interest to August 12, 1881, and $\$ 28,184,500$ of registered bonds, with interest to October 1, 1881, which trausactions were not completed when the above letter was written.

The annual saving in interest through the continuance of these bonds is as follows:
$\begin{array}{llrl}\text { On the } 6 & \text { per cent. bonds, continued at } 3 \frac{1}{2} \text { per cent. } \ldots . . & \$ 4,451,378 & 75 \\ \text { On the } 5 & \text { per cent. bonds, continued at } 3 \frac{1}{2} \text { per cent. } \ldots . . & 6,022,573 & 50\end{array}$
Total. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10,473,952 25 .

## REDEMPTIONS.

It was also stated in the last annual report that there would become payable on December 31, 1880, the loan of February 8, 1861, amounting to $\$ 13,414,000$, and on July 1, 1881, the Oregon-War Debt, amounting to $\$ 711,800$, both of which loans bore interest at the rate of 6 per cent. Previous to the maturity of these loans public notice was given to the holders that the bonds would be paid at the respective dates of maturity, and that interest would cease thereafter. All the bonds presented have been paid from the surplus revenues of the Gov ernment.
In addition to these amounts there have been purchased or called for redemption, and interest has ceased upon, during the year ending November 1, 1880, bouds in the following amounts:

| Bonds bearing interest at 6 per cent. | \$25,518,600 |
| :---: | :---: |
| Bouds bearing interest at 5 per cent. | 68,146,150 |
| Bonds bearing interest at $3 \frac{1}{2}$ per cent., (coutinued sixes) | 16,179,100 |
| Total |  |

making a total of bonds redeemed, or on which interest ceased during. the year, of $\$ 123,969,650$.
The following statement shows the changes in the interest-bearing debt, and the saving of interest thereon, by the continuance and payment of bonds during the year ending November 1, 1881:

| Amount. | Rate. | Disposition. | ${ }_{0} \mathrm{Y}$ Yearly saving. |
| :---: | :---: | :---: | :---: |
| \$178, 055, 150 | 6 per cent | Continued at $3 \frac{1}{2}$ per cent. | \$4, 451, 37875 |
| 401, 504, 900 | 5 per ceut | Continued at $3 \frac{1}{\frac{1}{2}}$ per cent. | 6,022,573 50 |
| 39,644, 400 | 6 per ceut | Redeemed or interest cease | 2,378,664 00 |
| 68, 146, 150 | 5 per cent | Redeemed or interest ceased | 3, 407,307 50 |
| 16,179, 100 | $3 \frac{1}{2}$ per cent | Redeemed or interest ceased | -566,268 50 |
| Total annual saving in interest. |  |  | 16, 826, 19225 |

making the annual interest-charge on the debt, Norember 1, 1881, $\$ 60,962,245.25$.
On the 1st of November there remained outstanding of bonds bearing 32 per cent. interest, payable at the pleasure of the Government after proper notice, $\$ 563,380,950$, included in which were $\$ 12,035,500$ called bonds not matured: If the excess of revenues over expenditures should continue as during the past year, its application to the payment of these bonds can be made at the discretion of the Secretary, and to
that extent the Government will be relieved from the necessity of paying any premium in the consequent redemption of its bonded debt.

It is not improbable that the subject of the funding of the public debt in bonds bearing a rate of interest less than that of any yet issued will be considered by Congress during the present session. When that subject is taken up, it is respectfully suggested that it should be borne in mind that the bonds now outstanding, known as the extended sixes and fives, on interest at the rate of $3 \frac{1}{2}$ per cent., possess a quality seldom found in a debt against a Government. That quality is in the power that the Government has to call them in for payment at any time, or to postpone payment of them for years. This is a valuable privilege to the Government, and it is to be considered whether it will be wise to give it up. The possession of it enables the Government to accommodate the payment of that portion of the public debt to the varying state of the public means. It would be difficult, probably, to market a loan at a low rate of interest which should be redeemable at the pleasure of the Government. Indeed, one of the requisites of a loan proposed at a low rate is, that it be issued for a long term, and made irredeemable until the expiration thereof. The reason is on the surface. A debt at a low rate is not likely to be sought for, save by those wishing permanent investments, as public institutions, trustees, guardians, and other fiduciary holders of funds, or wealthy persons with whom safety, stability, permanence, and regularity of income are of more importance than a high rate of return. It is also to be considered that the gain that would accrue to the Gorernment from a small ' reduction of the rate of interest is, to some extent, lost in the expenses necessarily attendant on the making of a new loan. It is a part of the information that the Department has from inen engaged in financial operations that a new loan at 3 per cent. would be taken up if it was by its condition irredeemable save at a long tern. Emphasis is put by them on this condition. None have placed the term at less than ten years. Most have put it at twenty. Some have suggested a term of forty years, with an option in the Government to pay at the end of ten.

For these reasons this Department makes no recommendation of legislation for the refunding of the bouds now outstanding bearing interest at $3 \frac{1}{2}$ per centum. It does recommend that if a new loan at a lower rate is offered, there be given to the bonds a long term of payment.

## PACIFIC-RAILROAD SINKING-FUND.

The third section of the act approved May 7,1878 , provides-
"That there shall be established in the Treasury of the United States a sinking-fiund, which shall be invested by the Secretary of the

Treasury in bonds of the United States; and the semi-annual income. thereof shall be in like manner from time to time invested, and the same shall accumulate and be disposed of as hereinafter mentioned And in making such investments the Secretary shall prefer the five per centum bonds of the United States, unless, for good reason appearing to him, and which he shall report to Congress, he shall at any time deem it advisable to invest in other bonds of the United States. All the bonds belonging to said fund shall, as fast as they shall be obtained, be so stamped as to show that they belong to said fund, and that they are not good in the hands of other holders than the Secretary of the Treasury until they shall have been enclorsed by him, and publicly disposed of pursuant to this act."

The Secretary of the Treasury has, upon several occasions, recommended to Congress a modification of the terms of this act, so as to permit the investment of the fund in the first-mortgage thirty-year bonds of the Union Pacific Railroad Company, and of the Central Pacific Railroad Company, authorized by section 10 of the act of Cougress ef July 2, 1864, chapter 216, and section 1 of the act of Congress of March 3, 1865, chapter 88 , or in any interest-bearing bonds of the United States.

The ninth section of the sinking-fund act referred to provides that all sums required to be paid into the fund are made a lien upon all the property and franchises of the roads, "subject to" any lawfully prior" and permanent mortgage, lien, or claim thereon." These bonds being thus payable from the sinking fund, they would seem to be the best investment which not offers, and especially so in view of the low rate of interest now realized from investment in United States bonds. Should Congress, however, not deem it desirable to authorize such investment, the Secretary would suggest that the amounts withheld from the respective railroad companies on account of the fund, should be credited semi-annually on the books of the Treasury Department, with interest at the rate of 5 per centum per annum. This method of treating the matter will obviate the necessity of purchasing bonds, which frequently cannot be done without the payment of a large premium, and will realize to the companies a rate corresponding more nearly with that which they would receive were the amounts invested. in first-mortgage bonds of their respective roads.

## CONTINUED TRUST-FUND BONDS.

Included in the amount of five per cent. bonds, continued at $3 \frac{1}{2}$ per cent.s are $\$ 451,350$ held by the Secretary of the Treasury as part of the sink-ing-fund for the Pacific Railroads, under the act of May 7, 1878, and $\$ 52,000$ held in trust for the South Carolina school-fund, act of March 3,
1873. The continuance of these bonds at $3 \frac{1}{2}$ per cent. was deemed a better investment than their sale and reinvestment in other United States bonds.

## BUREAU OF ENGRAVING AND PRINTING.

During the year the Bureau of Engraving and Printing has added to its valuable stock of machinery five new steam-power plate-printing presses. These presses have now been in operation several months, with satisfactory results, and it is confidently expected that the slow and laborious process of plate-printing on hand-presses will, to a great extent, be superseded by the use of the more rapid and economical power-press.

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## DISTINCTIVE PAPER.

The use of the silk-threaded, fibre paper for the printing of notes, certificates, checks, and other obligations, including registered bonds, has been continued during the year with results such as warrant the further use of it. Since July 1, 1881, all pension-checks for the Department of the Interior have been printed upon twis paper. Tables accompanying the report will show the disposition made of the $22,231,000$ sheets manufactured for the Department since its adoption in 1879.

The distinctive features of the paper, combined with its superior quality, have afforded complete protection to the securities of the Government, the paper not having beeu successfully counterfeited.

There have also been received since July 1, 1880, 37, 880,518 sheets of distinctive paper for printing United States internal-revenue stamps.

## COUNT, EXAMINATION, AND DESTRUCTION OF REDEEMED SECURITLES.

During the fiscal year there have been received by this office for final count and destruction redeemed United States legal-tender notes, national currency, and miscellaneous securities amounting to $\$ 310,139,416.14$. The United States legal-tender notes, national currency, United States bonds, and other obligations mutilated in process of printing, and over-due coupons and uuissued notes received for destruction, amounted to $\$ 49,412,119.82$ making an aggregate of securities counted, cancelled, and destroyed during the fiscal year of $\$ 359,551,535.96$, the details of which are set forth in the tables accompanying the report.

## EXPORTS AND IMPOR'IS OF CATTLE.

The number of living horned cattle exported, chiefly to England, in the year ended June 30 , 1881, was 185,707 , valued at $\$ 14,304,103$, being an excess over the previous year of 2,951 in number, and $\$ 959,908$ in value, and almost $\$ 6,000,000$ in value above the year 1879.

These shipments to England might be vastly increased, should the order of the Privy Council of Great Britain be rescinded, which requires that all American cattle be slanghtered within ten days after arrival at the port of entry. This order was made to prevent the introduction into that country, from this, of the disease known as pleuro-pneumonia. The demand in England for imported meat is so imperative that it is not doubted that this order will be rescinded whenever the British government is satisfied that our cattle may be sold, driven through, and fattened in that country without danger from the disease mentioned.

The rescission of the order would allow the exportation from this country of store-cattle in great numbers to be fed and fattened on English soil, while at present only auimals fitted for immediate slaughter ean be exported there.

At the last session of Congress a small appropriation was made to be expended under the direction of the Secretary of the Treasury to investigate the question as to the existence of the disease in this country, preparatory to the protection of the great routes of transportation of cattle from the West to the sea-coast for exportation. A commission of three persons has been appointed to make the investigation, and a report to the Secretary will be submitted to Congress early in the session.

It may be assumed that this report will show that contagious pleuropneumonia has never existed in this country west of the Allegheny Mountains, while it undoubtedly does exist in certain portions of New York, Pennsylvania, Connecticut, Delaware, and Maryland. It is believed that its introduction into the great cattle-ranches of the West would be a national calamity, and the attention of Congress is earnestly called to the subject, so that proper measures máy be adopted to prevent its introduction into healthy districts, and to cause its extirpation in such as are infected. The attention of Congress is also called to the necessity of more direct legislation authorizing quarantining of imported cattle and for providing places for the quarantine thereof, and for the expenses attendant thereon.

## LIFE-SAVING SERVICE.

The annual report of the Life-Saving Service shows excellent results of the operations of this beneficent institution.

The number of stations in commission during the year was one hundred and eighty-three. The reports of the district officers show that two hundred and fitty disasters to vessels occurred within the field of station operations. There were eighteen hundred and eighty persons on board these vessels, of whom eighteen hundred and fifty-four were
savied; twenty-six only being lost. Four hundred and seven shipwrecked persons were succored at the stations, to whom one thousand and sixty days' relief in the aggregate was afforded. The estimated value of property involved in these disasters was $\$ 4,054,752$, of which $\$ 2,828,680$ was saved, and $\$ 1,226,072$ lost. The number of vessels totally lost was sixty-six.

Of the new stations authorized by lanf, three on Lake Huron have been completerl, and are now in commission, and two others at Cape Fear, North Carolina, and one at Bolinas Bay, California, will be in operation during the winter.

The service has been greatly embarrassed by the resignation of a number of keepers of stations on account of insufficient pay. Others have only been induced to remain in the hope of an increase in their compensation by Congress at its present session. The professional experience "of these men makes their services valuable. In many cases men of equal qualification could not be found to fill their places, and some vacancies have occurred which it has been impossible to fill at all. The district officers represent that the resignations next season will be general unless the rate of pay, which is now only $\$ 400$ per annum, is raised. It is obvious that this service should not bo allowed to retrograde, and the attention of Congress is earnestly invited to the necessity of making such provision as will retain the requisite professional capacity in these important positions.

It is also necessary to make provision for increasing the compensation of the district superintendents, which is too low, being but $\$ 1,000$ per annum, except in tíe two largest districts, where it is only $\$ 1,500$. These officers give large bonds, ranging from $\$ 20,000$ to $\$ 50,000 \mathrm{in}$ amount, and are charged with grave duties which occupy all their time, and the proper discharge of which involves the efficient conduct of the service in their respective districts.

The general superintendent; in his annual report, urges other measures for the improvement of the service which merit attention.

## PUBLIC BUILDINGS.

The appropriations for the construction of public buildings during the past fiscal year were such as to permit the prosecution of work during the year without interruption, and the Supervising Architect reports the progress on the various works as generally satisfactory.

## REVENUE MARINE.

The vessels of this service now number 36 , comprising 5 sailiugvessels and 31 propelled wholly or in part by steam. There are employed, at the present time, to man this fleet 198 officers and 794 men.

The Revenue Marine has been actively employed, during the past year, in protecting the customs revenue and assisting distressed vessels, as will appear by the following exhibit:

| Aggregate number of miles cruised | 282, 027 |
| :---: | :---: |
| Number of vessels boarded and examined | 29,101 |
| Number of vesselsseized or reported for violating thelaw. | 3, 163 |
| Number of vessels wrecked or in distress assisted. | 148 |
| Number of persons rescued from drowning | 141 |
| Estimated value of vessels and their cargoes imperilled assisted |  |
| Expenses of the service for the ye | 6, 79199 |

The Revenue Marine has rendered important aid to other branches of the public service, especially to the Light-House Establishment, the Commission of Fish and Fisheries, and the Life-Saving Service. The revenue-steamer "Perry," in September, perfórmed valuable and timely service in conveying supplies to the sufferers by forest fires in Michigan.

Under the law providing for the use of reveuue-vessels for protecting the interests of the Government on the seal islands and seaotter hunting-grounds, and enforcing the provisions of law in Alaska generally, therevenue-steamers "Corwin" and "Rush," under competent commanders, have cruised extensively during the past season in the waters washing our most northerly possessions. The "Corwin," under Captain Hooper, has plied principally in the extreme north, following the illicit traffickers in breech-loading arms and liquors into their retreats in the Arctic Ocean, while continuing the search begun last year for the missing whalers, "Mount Wollaston" and "Vigil ant" and the Arcticexploringsteamer "Jeannette." In pursuing thissearch, Captain Hooper landed upon and thoroughly explored Herald Island in July, and in A.ugustlanded with an exploring party upon the south east coast of Wrangel Land. Captain Hooper expresses the conclusion, based upon his cruising of the past two seasons, that the missing whalers referred to are hopelessly lost, and that the "Jeannette," in 1879, passed to the northward without stopping at any place in the Arctic Ocean, and that her movements in the extreme polar regions have been subsequently largely controlled by the movements of the ice; that this vessel is not likely to return by the way of Behring Sea; and that, if any action is taken for her relief, it should be done promptly, and a vessel dispatched to the Arctic waters, on the eastern coast of this continent, carrying sledge parties to prosecute the search for the people of the exploring steamer. I commend the subject to the attention of Congress.

The cruising of the "Rush" has been effectual in guarding the waters of Southern Alaska and the A'leutian chain from the incursions of F-III
ressels unlawfully engaged in the killing of seals and other fur-bearing animals.

The presence of one or more vessels in Alaskan waters named is deemed necessary for the protection of the Governmentinterests there, but the revenue-cutters now available are not adapted for the long vojages required in the work. It is accordingly recommended that provision be made for the construction of a revenue-vessel specially adapted for Alaskan service.

In the last anmal report recommendation was made for an appropriation for two new vessels, at a cost of $\$ 75,000$ each, to take the place of two upon the Atlantic coast that were in need of extensive repairs. Congress, however, provided for one only. The reasons then existing for the appropriation apply with still stronger force at the present time, the vessel to be replaced having become almost entirely unseaworthy. The recommendation is therefore renewed. It is also recommended that an appropriation be made for the construction of a new hull and the alteration of the steam-machinery of the revenue-steamer "Perry," now stationed on Lake Erie, a board of survey having reported the vessel as unfit for duty in her present condition. To make these repairs and construct the new vessel, the sum of $\$ 150,000$ has been included in the estimates.

The service is seriously embarrassed by the large and constantly. increasing number of officers who, through old age or physical disability, have become unequal to the performance of duty. The number of officers in the Revenue Marine is limited by law to one of each grade for a vessel, and the active list is reduced by so many as are unfit for duty, there being no provision for retiring the disabled. The active list is still further reduced by details made for duty in connection with the Life-Saving Service, under the act of June 18, 1878. The work of the service consequently devolves on a smaller number of officers than the law contemplates, or safety and efficient management justify. Besides, the retention of the permanently incapacitated bars the way to promotion of the junior officers, thus removing from the service a valuable incentive to improvement. To remedy these evils a system for the retirement of officers, who have in the line of duty become permanently disabled, is desirable. It has also been urged that provision be made for extending the benefits of the pension laws to the officers and seamen of the Revenue Marine. Under existing statutes they are entitled to a pension only when they have been wounded or otherwise disabled in the line of duty while co-operating with the Navy. In Fiew of the constant activity required of them, in time of peace as well as of war, and of the hazard involved in their service, their cruising
being mostly upon the shallow waters and dangerous courses near the coast, subjecting them during the inclement winter season to extreme hardships and dangers, their claim to pensions seems to be well founded.

Upon these grounds the attention of Congress is invited to the recommendations heretofore made by my predecessors in office, for the establishment of a retired list, and the extension of the pension laws to the Revenue-Marine Service.

## ALASKA.

The experience of the past year has shown more strongly than ever the necessity of establishing some simple form of government for the protection of persons and property in the Territory of Alaska; and it is recommended that Congress, at the approaching session, take action on the subject.
The Alaska Commercial Company has taken, during the past year, the full number of seals allowed under its lease, namely, one bundred thousand.

MARINE-EOSPITAL SERVICE.
The Supervising Surgeon-General reports that during the past year 32,613 patients received relief from the Marine-Hospital Service, of whom 12,449 were treated in the hospitals, and 20,164 at the clifferent dispensaries ; that 309,596 days' relief in hospital were furnished, and a considerable amount expended for surgical appliances for out-patients. Serenteen incurable patients have been furnished transportation to their own homes. The officers of the service have examined 4,384 pilots for color-blindness, and have madé physical examinations of 57 seamen of the Light-House and Merchant Services, and 44 officers, cadets, and applicants for appointment as cadets, and 305 seamen of the Revenue-Marine Service.
Section 4569 of the Revised Statutes requires certain vessels to carry a medicine-chest, but as it does not specify what should be contained therein, a book prepared by the Supervising Surgeon-General, giving the necessary information, has been published by the Department, and is now issued to those concerned.
The receipts from all sources were $\$ 386,059.81$, and the net expenditures $\$ 400,404.46$. It is believed that the receipts will be largely increased during the present fiscal year, as a result of the special investigations now in progress.
Notwithstanding the great increase in the number of patients, the expenditures are not greater than last year, and the per capita cost has been reduced from $\$ 16.18$, as stated in the last report, to $\$ 12.27$.
The hospitals are generally in better condition now than at any pre-
vious time. The temporary hospital at Bedloe's Island, at the port of New York; has received such furniture and appliances as were necessary, but little has been done in the way of repairing the buildings, or enlarging them to meet the needs of the service, Congress having as yet given no authority for their transfer from the War to the Treasury Department. It seems that the city of New York, with its extensive commerce, and large numbers of men engaged in the merchant-marine service, should have a more permanent arrangement for the care of sick and disabled seamen than that which is now provided.

The attention of Congress is again invited to the necessity for some legislation concerning the unclaimed effects of seamen dying in marine hospitals. There is now in the Treasury as a special deposit, to the credit of the Secretary, $\$ 2,125.51$ from this source. It is recommended that Congress authorize the sale of such unclaimed effects, and that the proceeds, together with the unclaimed money now on hand, be placed to the credit of the marine-hospital fund.

The recommendations of my predecessors, and of the Supervising. Surgeon-General, conceruing statutory provision for the appointment of medical officers, for the compulsory physical examination of seamen, as preliminary to shipment, the establishment of a "Snug Harbor," and a re-enactment of the law providing for the investment of surplus funds, are concurred in, and respectfully commended to the favorable consideration of Congress.

## SITEAMBOAT INSPECTION.

The following table shows the operations of this office during the past year:

Table showing the number of stecm-vessels inspected, their aggregate tonnage, and the officers licensed for the several divisions of navigation, during the fiscal year ended June 30, 1881.

| Divisions. | Steamers. | Tonnage. | Officers licensed. |
| :---: | :---: | :---: | :---: |
| Pacifio coast. | 287 | 102, 712.60 | 1,081 |
| Atlantic coast | 2,154 | 552, 393. 76 | 7, 065 |
| Western rivers | 909 | 190, 033. 36 | 4,334 |
| Northern lakes. | 1,058 | 269, 086.67 | 3,437 |
| Gulf coast | 371 | 89,776.71 | 1,881 |
| Total. | 4,779 | 1, 204, 003. 10 | 17,798 |

Recapitulation.

| Total number of vessels insp | 4,779 |
| :---: | :---: |
| Total tonnage of vessels inspected | 1,204,003.10 |
| Total number of officers licensed | 17,798 |

Showing an increase over the preceding year as follows:
Increase in number of vessels ..... 243
Increase in tonnage ..... 82,195.05
Increase in number of licensed officers ..... 1, 137
Receipts.
Receipts from inspection of steam-vessels ..... \$167,629 21
Receipts from sales of licenses ..... 139,925 00
Total ..... 307, 55421
Expenditures.
Salaries of inspectors and clerks ..... $\$ 180,93118$
Travelling and miscellaneous expenses ..... 37,651 08
Total ..... 218,582 26
Total receipts from all sources ..... \$307,554 21
Total expenditures ..... 218,582 26
Balance of receipts unexpended 88,971 95
The total number of accidents to steam-vessels during the year,resulting in loss of life, was:
Explosions ..... 19
Fire ..... 3
Collisions ..... 7
Snags, wrecks, and sinking ..... 8
Total ..... 37
Total number of lives lost by accidents from various causes during the fiscalyear ended June 30, 1881.
Explosions ..... 43
Fire ..... 11
Collisions ..... 30
Snags, wrecks, and sinking ..... 150
Accidental drowning ..... 29
Miscellaneous casualties ..... 5
Total lives lost ..... 268Under the head of "snags, wrecks, and sinking" are included thedisasters to the steamers "City of Very Cruz" and "Alpena," wreckedby hurricanes, whereby 128 lives were lost. These vessels were fullyequipped according to law, and the accidents were from causes whollybeyond any precantions that could have been taken by the Steamboat-Inspection Service.

The Supervising Inspector-General, in his annual report, suggests several amendments to the steamboat laws, and calls special attention to the increasing accumulation of funds exacted by way of tax upon licensed officers for the support of this service, showing a surplus in

## XXXVIII REPORT OF THE SECRETARY OF THE TREASURY.

the past year of $\$ 88,971.95$, and an aggregate surplus now in the Treasury of $\$ 649,320.35$.

These subjects are commended to the consideration of Congress.
GOMMERCE AND NAVIGATION.
The total tonnage of vessels of the United States at the close of the fiscal year 1881, as shown by the records of the Register of the Treasiary, was $4,057,734$ tons; of this amount $1,335,586$ tons were comprised in 2,326 vessels registered for the foreign trade, and $2,722,148$ tons in 21,739 vessels enrolled and licensed for the coasting trade and fisheries. There has been a decrease of 17,224 tons in vessels employed in the foreign trade, and an increase of 6,924 tons in such as were engaged in the domestic trade.'
The following table exhibits the number of vessels built and documented during the last fiscal year, with their tonnage:

|  | Number. | Toups. |
| :---: | :---: | :---: |
| Sailing-vessels | 493 | 81,209 |
| Steam-vessels. | 444 | 118,070 |
| Canal-boats. | 57 | 10,189 |
| Barges. | 114 | 70,988 |
| Total | 1,108 | 280,456 |

As the larger part of the canal-boats and barges now built in the country are not documented, it is presumed that the above numbers represent but a small proportion of the vessels of those classes which were built.

TRADE IN AMERICAN AND FOREIGN BOTTOMS.
The total tonnage of vessels entered from foreign countries was $15,251,329$ tons during 1880, and $15,630,541$ tons during the year ended June 30, 1881, showing an increase of 379,212 tons, or about two and one-half per cent. The American tonnage entered in the foreign trade exhibits a decrease of 221,020 tons, or seven per cent., while the foreign tonnage shows an increase of 600,232 tons, or about five per cent. The tonnage in these cases is computed on the basis of the number of entries of vessels and not on the number of vessels, and is limited to the seaboard ports.

Of the merchandise brought in at seaboard, lake, and river ports during the year, an amount of the value of $\$ 133,631,146$ was imported in American vessels, and $\$ 491,840,269$ in foreign. Of the exports of merchandise, an amount of the value of $\$ 116,955,324$ was shipped in American, and $\$ 777,162,714$ in foreign vessels. Of the combined imports and exports of merchandise, 16 per cent. only of the total valus
was conveyed in American vessels; and the amount of transportation to and from our ports in our own vessels has fallen off one per cent. in the fiscal year 1881 as compared with that of 1880 .

## COAST AND GEODETIC SURVEY.

The work of the survey of the coast, and the geodetic operations in the interior, have been advanced during the year as effectively as the means appropriated would permit.

On the Atlautic slope, or Eastern Division, the work has been in progress on the coasts of Maine, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland,' Virginia, FloriAa, Louisiana, and Mississippi, including the Mississippi river to Memphis; the coast of Texas; and in the interior of the States of New Hampshire, Vermont, New York, Pennsylvania, New Jersey, Ohio, Kentucky, Tennessee, Indiana, Illinois, Missouri, and Wisconsin. On the Pacific slope, or Western Division, the detailed survey has been in progress in important parts of the coasts of California, Oregon, and Washington Territory. The extension of the triangulation of the interior has been in progress in California, Nevada, and Colorado. Surveys and examina. tions of important localities have also been made in Alaska Territory.

The publication of maps and charts, the Coast Pilot, and tide-tables has liept pace with the progress of field operations.

The officer in charge of the survey asks attention to the increasing demands for information which that work is intended to supply, corresponding with the steady development of the country. With a view to the most advantageous employment of the parties engaged in the widely-separated localities in which the work is now in progress, he recommends an increase of appropriations over the amounts granted for the past few years. This recommendation only proposes to raise the appropriation to an amount from which it was reduced at a time of great commercial depression. It is for Congress to determine whether the importance of the work calls for the increase in appropriation.

## DIsTRICT OF COLUMBIA.

The net expenditures on account of the District of Columbia for the fiscal year 1881 were $\$ 3,543,912.03$. The revenues deposited in the Treasury for the same period were $\$ 2,016,199.23$.
From July 1, 1880, to July 1, 1881, the bonded indebtedness has been reduced by operation of the sinking-fund $\$ 254,573.33$, and the annual interest-charge upon the District debt has been reduced $\$ 12,816.66$. Since the offices of the commissioners of the sinking.fund of the District of Columbia were abolished and their duties and powers transferred to the Treasurer of the United States by the act Congress of June 11, 1878,
the principal of the funded debt has been reduced $\$ 938,900$, and the annual interest-charge has been reduced $\$ 55,792.62$.

## NATIONAL BOARD OF HEALTH.

During the past year the board has continued its investigations into matters affecting the public health, and has collected much valuable information bearing upon sanitary questions. Under the provisions of the act approved June 2, 1879, entitled "An act to preveint the introduction of contagious and infectious diseases into the United States," the board has completed a temporary refuge station at Ship Island, Mississippi, maintained a service of inspection on the Mississippi river, a temporary refuge station on Blackbeard Island, off the coast of Georgia, and a hospital-boat at Norfolk, Virginia, iu readiness for use in case of emergency. Happily no epidemic of yellow-fever has invaded the country during the past year; and that the board has rendered efficient service in compassing this result, and established the utility of its refuge stations, is abundantly shown in the number of infected vessels effectually treated during the past summer. Eight vessels with jellow-fever patients on board have been sent by local health authorities to its stations-four to the station on Ship Island and four to the station on Blackbeard Island; and it is a matter of congratulation that no cases of fever occurred on board either of the vessels after they were released, or in any of the ports at which they subsequently touched. But for this timely assistance on the part of the Government a serious epidemic might have occurred, involving far greater loss to the country than the expenses incurred by the board.

The total expenditures of the board during the past year were $\$ 164,989.46$. As required by law, the expenditures have been made upon estimates submitted by the board and approved by the Secretary of the Treasury; and while a liberal construction has been placed upon the laws in providing the board with funds for carrying out the purposes of the several acts defining its duties, a strict accountability has been maintained by the accounting officers of the Department in relation to its disbursements.

In view of the want of proper facilities on the part of local health authorities on the South Atlantic and Gulf coasts for effectually protecting the country against the introduction of contagious or infectious: diseases, the attention of Congress is respectfully called to the subject of providing the additional temporary refuge stations suggested by the board in its annual report.

The several reports of the heads of offices and bureaus are herewith respectfully transmitted.

CHAS. J. FOLGER.

Secretary.
To the Speaiker of the House of Represenvatives.

## TABLES ACCOMPANYING THE REPORT.

## 1 F

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#  year ended June 30, 1881. 

CUSTOMS.


## TAX ON CIRCULATION, DEPOSITS, ETC., OF NATIONAL BANIKS.

| Quarter ended September 30, 1880 | 3, 933,34637 |
| :---: | :---: |
| Quarter ended December 31, 1880. | 5,523 94 |
| Quarter ended March 31, 1881 | 4, 164,281 83 |
| Quarter euded June 30, 1881 | 12,963 58 |

## REPAYMENT OF DNTEREST BY PACIFIC RALURAD COMPANIES.



Quarter ended June 30; 1881..................................................................................... 181, 266
CUSTOMS FEES, FINES, PENALTIES, AŃD FORFEITURES.

| Quarter ended September 30, 1880 | 351, 87095 |
| :---: | :---: |
| Quarter ended December 31, 1880. | 377, 39506 |
| Quarter ended March 31,1881 | 375, 00937 |
| Quarter ended June 30, 1881 | 428, 79369 |

1,533, 06907
FEES, CONSULAR, LETTERS PATENT, AND LAND.


## PROCEEDS OF SALES OF GOVERNMENT PROPERTY.



Quarter ended June 30, 188.1............................................................................ 98451926
REVEN UES OF DISTRICT OF COLUMBIA.

Quarter ended September 30, 1880
265, 87265
Quarter ended December 31, 1880
Quarter ended March 31, 1881 318, 66689
Quarter ended June 30, 1881
336,542 01

Quarter ended March 31, 1881. 428,793 69

| Quarter ended September 30, 1880 | 56,311 23 |
| :---: | :---: |
| Quarter ended December 31, 1880. | 78,139 93 |
| Quarter ended March 31,1881 | 52, 42994 |
| Quarter ended June 30, 1881 | 75,292 90 |

Quarter onded 78, 13993
Quarter ended March 31, 1881 52, 42994
Quarter ended June 30 ; 1881.
75, 29290

985,88946
447,691. 45
984,519 26
3, 468,485 61

2,016, 19928
MI'SCELLANEOUS.


## TABELE B.-STATEMENT of the NET DISBURSEMENTS (by warrants) during the fiscal year ended June 30, 1881.

CIVIL.

| Congress | CIVIL. | \$5,082,046 11 |
| :---: | :---: | :---: |
| Executive |  | 6, 878,442 70 |
| Judiciary ................. |  | 4, 347,531 15 |
| Government of Territories |  | 224, 28858 |
| Subtreasuries |  | 333, 60922 |
| Public land offices |  | 678, 55925 |
| Inspection of steam vessel |  | 218,582 28 |
| Mint and assay oflices. |  | 178,117 90 |

Total civil
58228
178, 11790

## FOREIGN INTERCOURSE.



Mint eatablishment
MISCELLANEOUS.
Coast Survey
Light-House Establishnıent
Building and repairs of light-houses
Refunding excess of deposits for unascertained dutios
Revenue-cutter sorvice:
Life-saring service
Custom-houses, court-houses, post-offices, \&c.
Furniture, fuel, \&c., for public buildings under Treasury Department.
Repairs and preservation of buildings imder Treasury Department...
Collecting customs revenue
Debenture and drawbacks under customs laws
Marine-Hospital Establishment.
Compensation in lieu of moieties
Assessing and collecting internal revenue
Punishing violations of intemal revenue laws
In arnal-revenue stamps, papers and dies
aws.
Retwnding duties erroneously or illogally collected
Internal-revenue allowances and drawbacks
Redemption of internal-revenuo stamps.
Deficiencies of revenue of Post-Office Department
Expenses national currency
...
Suppressing connterfoiting and fraud
Contingent expenses, Independent Treasury
Survey of public lands
Repayment for lauds erroneously sold
Five per cent. fund, \&e., to States
Payments under relief aets

## Postage.

Purchase and managoment of Louisville and Portland Canal
Vaults, safes, and locks for public buildin'gs.
Indemnity for swamp lands
Propagation; \&o., of food-fishes.
Collecting statistics relating to commerce
Geological survey of Territories
Deposits by individuals for surveys of public lands
Sinking fund of Pacific Railroads
Education of the blind
Transportation of United States securities
National Board of Health.
Expenses of Tenth Census.
Tmprovement of Yellowstone National Park
Payment of judgments, Court of Claims
Mail transportation, Pacific Railroads
Department of Agriculture
Patent Office
Expenses of Bureau of Engraving and Printing
Smithsonian Institution.
Completion of Washington Monument
Public buildings and grounds in Washington
Annaal ropairs of the Capitul.
Improving and lighting Capitol grounds
State, War, and Navy Departments' building
Columbian Institute for Deaf and Dumb.
Government Hospital for the Insine...
.

1, 091,34903 556,369 33 1, 997, 69464 644, 97435
3, 663, 25424
839,91477 469, 01860 2, 919, 18580 736,00593 198, 69816 6, 383, 28810 1, 722, 19286 400, 40447 32, 50973
4, 327, 79324 67, 41630 476, 32315 29, 19197
35, 65427
27, 77578
3, 895, 63866 . 166,57814
75,28857 75, 28857 72, 37803 236, 26637 39, 17446 264, 90788 94, 30870 141, 111 - 12 422, 97000 49, 24382 16, 00319 137, 19091 8,79893 149,395 62 861, 06694 972, 80384 5, 27500 11, 12938 192, 63415 3,564, 43231 14,969 76 310, 45936
1, 092,103 46 218, 22253 96,099 48 379, 55923 121, 58388 170, 14785 260, 03232 59, 70000 92, 96097 301, 23102 61, 00000 174, 22449 41,800 00

# 宜ABERE H.-STATEMENT of the NET DISBURSEMENTS (by warranis) during the fiscal year ended June 30, 1881-Continued. 

## MISCELLANEOUS-Continuued.

| Howard U | \$10,000 00 |
| :---: | :---: |
| Support and treatment of transient paupers | 15, 00000 |
| Redemption of District of Columbia securiti | 1.7, 13060 |
| Refunding taxes, District of Colnmbin | 5,14786 |
| Water fund, District of Columbia | 110,110 65 |
| Employment of the poor in the District of Colum | 20, 28992 |
| Repairing Pennsylvania avenue, act July 19, 1876 | 1,522 65 |
| Expenses of District of Columbia | 3, 341, 61320 |
| Washington Aqueduct. | 3, 89013 |
| Charitable institutions | 198, 40870 |
| Statue of Gen. Daniel Morgan | 20, 00000 |
| Transportation of silver coin | 21, 74951 |
| Reproducing plats of surveys of public lands | 31, 50000 |
| Rocky Mountain locusts | 25, 00280 |
| Survey private land clains | 23,04132 |
| Claims for swamp lands | 11,756 55 |
| Depredations on public timber | 32, 86503 |
| Miscellaneous. | 102, 45859 |

Total miscellaneous

## INTERIOR DEPARTMENT.



6, 514, 161 , 09
50, 059, 27962
Total Interior Department.

## MILITARY ESTABLISEMENT.



Total military cstablishment.

## NAVAL ESTABLISHMENT.

Pay and contingencies of the Navy
Marine Corps
7, 230, 18381

Navigation 187, 11137 217, 03276
Ordnance . .... 217,03276
Equipment and Recraiting
369, 74430
927, 22569
Yards and Docks
1, 154, 40388
Medicine and Surgery 10, 36096
Construction and Repair 978, 70670
Provisions and Clotbing
$1,877,28470$
$1,111,20872$
Steam-Engineering
Miscellaneons

## Total Naval establishment

Interest on the public debt..................................................................................................................

Total net ordinary expenditures 82, 508, 74118
fures .............................................................. 259, 651,638 81
Redemption of
1, 061,24878
Redemption of the public dobt
51, 401, 80105

Total
564, 620, 71210
 TREASURY NOTES (by warrants) for the fiscal year ended June 30, 1881.

|  | Issues. | Redemptions. | Excess of issues. | Excess of redemptions. |
| :---: | :---: | :---: | :---: | :---: |
| Texan indemnity stock, act of September 9, 1850. |  | \$1,000 00 |  | \$1,000 00 |
| Loan of February, 1861, act of February 8, 1861 |  | 15, 193, 00000 |  | 15, 193, 00000 |
| Oregon war debt, act of Mareh 2, 1861. |  | 54,250 00 |  | 54, 25000 |
| Seven-thirties of 1861, act of July 17, 1861. |  | 30000 |  | 30000 |
| Loan of July and August, 1861, acts of July 17 and August 5, 1861 |  | 16,712,450 00 |  | 16,712, 45000 |
| Old demand notes, acts of July 17 and Angust 5, 1861, and July 12, 1862. |  | 44000 |  | 44000 |
| Five-twenties of 1862, act of February 25,1862 |  | 21, 30000 |  | 21,300 00 |
| Legal-tender notes, acts of February 25 and July 11, 1862, January 7 and March 3, 1863 | \$54, 545, 33400 | 54,545, 33400 |  |  |
| Fractional currency, acts of July 17, 1862, March 3, 1863, and Jume 30, |  |  |  |  |
| 1864 |  | 109, 00105 |  | 109, 00105 |
| Coin certificates, act of March 3, 1863 . |  | 2, 221, 68000 |  | 2,221, 68000 |
| One year notes of 1863, act of March 3, 1863 |  | 2,000 00 |  | 2,000 00 |
| Two vear notes of 1863, act of March 3, 1863 |  | 50000 |  | 50000 |
| Componnd interest notes, acts of March 3, 1863, and June 30, 1864... |  | 12,340 00 |  | 12,340 00 |
| Loan of 1863, act of March 3, 1863, and June 30, 1864. |  | 7, 057, 10000. |  | 7,057, 10000 |
| Ten-forities of 1864, act of March 3, 1864. |  | 2, 016, 15000 |  | 2,016, 15000 |
| Five-twenties of March, 1864, act of March 3, 1864 |  |  |  |  |
| Five-twenties of June, 1864, act of June 30, 1864 |  | 3, 10000 |  | 3,400 00 |
| Seven-thirties of 1864 and 1865, acts of $\operatorname{Jan} \in 30,1864$, and March 3, 1865. |  | 2,750 00 |  | 2,750 00 |
| Five-twentics of 1865 , act of March 3, 1865 |  | 37, 30000 |  | 37, 30000 |
| ConsoJs of 1865, act of March $3,1865$. |  | 143, 15000 |  | 143, 15000 |
| Consols of 1867, act of March 3, 1865. |  | 959, 15000 |  | 959, 15000 |
| Consols of 1868, act, of March 3, $1865 .$. |  | 337, 40000 |  | 337, 40000 |
| Funded loan of 1881, acts of July 14, 1870, January 20, 1871, and Januar'y 14, 1875 |  | 42, 769, 40000 |  | 42,769, 40000 |
| Funded loan of 1907, acts of July 14, 1870, January 20, 1871, and January 14, 1875 | 678, $200 \cdot 00$ |  | \$678, 20000 |  |
| Certificates of deposit, act of June 8, 1872 | 17, 615, 00000 | 20, 155, 00000 |  | 2,540,000 00 |
| Silver certificates, act of February 28, 1878. | 40, 912, 00000 | 2,119,740 00 | 38, 792, 26000 |  |
| Refunding certificates, act of February 26,1879 |  | 678, 20000 |  | 678, 20000 |
| Total | 113, 750,534 00 | 165, 152, 33505 | 39, 470,460 00 | 90, 872, 26105 |
| Excess of redempt |  |  |  | 90, 872, 26105 |
| Excess of issues |  |  |  | 89, 470,460 00 |
| Net excess of redemptions charged in receipts and expenditures. |  |  |  | 61, 401, 80105 |

TAMBETTH.-STATEMENT of the NET RECEIPTS and DISBURSEMENTS (by warrants) for the quarter ended September 30, 1881.

## RECEIPTS.

| Customs | \$59, 184, 46915 |
| :---: | :---: |
| Sales of public lands | 948, 36819 |
| Internal revenue.... | 37, 575, 50222 |
| Tax on circulation, deposits, \&sc., of national banks | 4,307, 98886 |
| Repayment of interest by Pacifio Railroad Companies | 59, 99949 |
| Customs fees, fines, penalties, and forfeitures.... | 421, 81162 |
| Consular, letters patent, homestead, sc., fees | 639, 18008 |
| Proceeds of sales of government property | 66, 36358 |
| Profits on coinage. | - 809,31780 |
| Miscellaneous. | 4, 168, 04210 |
| Total net ordinary receipts | 108;-181, 04309 |
| Balance in the Treasury June 30, 1881 | 252, 506, 02346 |
| Total | 360,687, 06655 |
| MISBURSEMENTS. |  |
| Customs | 4,369,83680 |
| Internal revenue | 1, 046, 39355 |
| Diplomatic service | 336; 53276 |
| Tudiciary | $674,0051.3$ |
| Interior (civil) | 1, 428,375 23 |
| Treasury proper | 5,395, 15604 |
| Quarterly salaries. | 133, 23024 |
| Total civil and miscellancous | 13,383, 52975 |
| Indians. | 2,011, 98470 |
| Peasions. | 17, 220, 12212 |
| Military Establishment | 13, 517, 18411 |
| Naval Establishment | 4, 646, 969.78 |
| Interest on public debt | 24, 271, 94893 |
|  | 75, 051, 73939 |
| Redemption of the public debt | 34, 318, 332 30 |
| Balance in Treasury, September 30, 1881. | 251,316,994 86 |
| Totad | 360,687, 06655 |

TABLE E.-STATEMENT of OUTSTANDING PRINCIPAL of the PUBLIC DEBT of the UNITED STATES on the 1st of January of each year from 1791 to 1843, inclusive, and on the 1st of July of each year from 1844 to.1881, inclusive.


TABLE E.-STATEMENT of OUTSTANDING PRINCIPAL of the PUBLIC DEBT, so.-Continued.


* In the amount here stated as the ontstanding rrincipal 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 as a part of the public debt, but, being offset by notes held on deposit for their redemption, should properly be deducted from the principal of the public debt in making comparison with former years.

STATEMENT of the PUBLIC DEBT, including ACCROED INTEREST thereon, less cash in the Treasury on the 1st day of July of each year, from July 1, 1869, to July 1, 1881, compiled from the publishied monthly debt-statements of those dates.

| Years. | Outstanding principal. | Accrued interest. | Cash in the Treasury. | Debt less cash in the Treasury. |
| :---: | :---: | :---: | :---: | :---: |
| July 1, 1869. | *\$2, 597, 722, 98337 | \$47, 447, 31079 | \$156, 167, 81358 | \$2, 489, 002, 48058 |
|  | 2, 601, 675, 12783 | 50, 607, 55652 | 265, 924, 08461 | 2, 386, 358, 59974 |
| 1871 | 2, 353, 211, 33232 | 45, 036,766 23 | 106, 217, 26365 | 2, 292, 030, 83400 |
| 1872 | 2, 253, 251, 32878 | 41, 705, 81327 | 103, 470, 79843 | 2, 191, 486, 34362 |
| 1873 | 2, 234, 482, 99320 | 42, 356, 65282 | 129, 020, 93245 | 2, 147, 818,713 57 |
| 1874 | 2, 251, 690, 468 43 | 38, 939, 08747 | 147, 541, 31474 | 2, 143,088, 24116 |
| 1875 | 2, 232, 284, 53195 | 38,647, 55619 | 142, 243, 36182 | 2, 128, 688, 72632 |
| 1876 | 2, 180, 395, 06715 | 38, 514, 00454 | 119, 469, 72670 | 2, 099, 439, 34499 |
| 1877 | 2, 205, 301, 39210 | 40, 882, 79189 | 186, 025, 96073 | 2, 060, 158, 22326 |
| 1878 | 2, 256, 205, 89253 | 36, 404, 55137 | 256, 823, 61208 | 2, 035, 786, 83182 |
| 1879 | 2, 349, 567, 48204 | 30,792, 35134 | 353, 152, 57701 | 2,027, 207, 25637 |
| 1880 | 2, 120,415, 37063 | 22,845, 54759 | 201, 088, 62288 | 1, 042, 172, 29534. |
| 1881 | 2, 069, 013, 56958 | 20, 948, 65775 | 249, 363,41535 | $1,840,598,81198$ |

[^0]TABEE F.-ANALFSIS of the PRINCIPAL of the PUBLIC DEBT of the UNITED STATES, from July 1, 1856, to July 1, 1881.

| Year. | 3 per cents. | 4 per cents. | 44 per cents. | 5 per cents. | 6 per cents. | $73-10$ per cents. | Total interestbearing debt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1856 |  |  |  | \$3,632, 00000 | \$28, 130,761 77 |  | \$31,762,761 77 |
| 1857 |  |  |  | 3,489,000 00 | 24,971, 95893 |  | 28, 460, 95893 |
| 1858 |  |  |  | 23, 538, 00000 | 21, 162, 83811 |  | 44, 700, 83811 |
| 1859 |  |  |  | 37, 127, 80000 | 21, 162, 93811 |  | 58, 290, 73811 |
| 1860 |  |  |  | 43, 476, 30000 | 21, 164, 53811 |  | 64, 640, 83811 |
| 1861 |  |  |  | 33, 022, 20000 | 57, 358, 67395 |  | 90, 380, 87395 |
| 1862 |  | \$57, 926, 11657 |  | 30, 483, 00000 | 154, 313, 22501 | \$122, 582, 48534 | 365, 304, 82692 |
| 1863 |  | 105, 629, 38530 |  | 30, 483, 00000 | 431, 444, 81383 | 139, 974, 43534 | 707, 531, 63447 |
| 1864 |  | 77, 547, 69607 |  | 300, 213, 48000 | 842, 882, 65209 | 139, 286, 93534 | 1,359, 930, 76350 |
| 1865 |  | 90,496, 93074 | . ............... | 245, 709, 42063 | $1,213,495,16990$ | 671, 610, 39702 | 2, 221, 311, 91829 |
| 1865-Ang. |  | 618,127 98 | ................ | $269,175,72765$ | 1, 281, 736, 43933 | $830,000,00000$ | 2,381, 530, 29496 |
| 1866 |  | 121, 341, 87962 | ................. | 201, 982,665 01 | 1, 195, 546,04102 | 813, 460, 62195 | 2, 332, 331, 20760 |
| 1867 |  | 17,737, 02568 |  | 198, 533, 43501 | 1,543, 452, 08002 | 488, 344, 84695 | 2, 248, 067, 38766 |
| 1868 | \$64, 000, 00000 | 801, 36123 |  | 221, 586, 18501 | 1,878, 303, 98450 | 37, 397, 19695 | 2, 202, 088, 72769 |
| 1869 1870 | 66, 125, 00000 |  |  | 221, 588, 30000 | 1, 874, 347, 22239 | ...................... | 2, 162, 060, 52239 |
| 1870 | 59, 550, 00000 |  |  | 221, 588, 30000 | 1, 765, 317, 42239 |  | 2, 046, 455, 72839 |
| 1871 | $45,885,00000$ | 678, 00000 |  | 274, 236, 45000 | 1, 613, 897, 30000 |  | 1,934, 696, 75000 |
| 1872 | 24, 665, 00000 | 678, 00000 |  | 414, 567, 30000 | 1, 374, 883, 80000 |  | 1, 814, 794, 10000 |
| 1873 | 14, 000, 00000 | 678, 00000 |  | 414, 567, 30000 | 1, 281, 238,650 00 |  | 1, 710, 483, 95000 |
| 1874 | 14, 000, 00000 | 678, 00000 |  | 510, 628, 05000 | 1, 213, 624, 70000 |  | 1,738, 930, 75000 |
| 1875 | 14, 000, 00000 | 678, 00000 |  | 607, 132,750 00 | 1, 100, 865, 55000 |  | 1, 722, 676, 30000 |
| 1876 | 14, 000, 00000 |  |  | 711, 68, 80000 | 984, 999, 65000 |  | 1, 710, $685,450.00$ |
| 1877 | 14, 000, 00000 |  | \$140, 000, 00000 | 703, 266, 65000 | 854, 621, 85000 |  | 1,711, 888, 50000 |
| 1878 | 14,000, 00000 | 98, 850, 00000 | 240, 000, 00000 | 703, 266, 65000 | 738, 619,000 00 |  | 1,794, 735, 65000 |
| 1879 | 14,000, 00000 | 741, 522, 00000 | 250, 000, 00000 | 508, 440,350 00 | 283, 681, 35000 |  | 1, 797, 643, 70000 |
| 1880 | 14, 000, 00000 | 739, 347, 80000 | 250, 000, 00000 | 484, 864, 90000 | 235, 780, 40000 |  | 1,723, 993, 10000 |
| 1881 | 14, 000, 00000 | 739, 347, 80000 | 250, 000, 00000 | 439, 841,350 00 | 196, 378, 60000 |  | 1,639, 567, 75000 |

[Continued on next page.]


TAEREE G．—STATEMENT of RECEIPTS of UNITED STATES from March 4，1789，

| ホ犬 犬 | Balance in the Treasury at $\operatorname{commence}$ ment of year． | Customs． | Internal reve－ nuo． | Direct tax． | Public lands． | Miscellaneous． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \＄4，399，473 09 |  |  |  | \＄10， 47810 |
| 1792 | \＄978， 90575 | 3，443， 07085 | \＄208， 94281 |  |  | 9，918 65 |
| 1793 | 783， 44451 | 4，255， 30656 | 337， 70570 |  |  | 21， 41088 |
| 1794 | 753，66169 | 4，801， 06528 | 274， 08962 |  |  | 53，277 97 |
| 1795 | 1，151， 92417 | 5，588， 46126 | 337， 75536 |  |  | 28，317 97 |
| 1796 | 516， 442 61 | 6，567，987 94 | 475， 28960 |  | \＄4， 83613 | 1，169，415 98 |
| 1797 | 888， 995942 | 7，549， 64965 | 575， 49145 |  | 83， 54060 11,96311 | 399,13929 58,19281 50,189 |
| 1799 | 1， 621,89904 | 7， $6.60,044931$ | 644， 35795 |  | 11，963 11 | 58,19281 80,187 56 |
| 1800 | 2，161， 86777 | 9，080， 93273 | 809， 39655 | \＄734， 22397 | 44375 | 152， 71210 |
| 1801 | 2，623， 31199 | 10， 750,77893 | 1， 048,03343 | 534， 34338 | 167，726 06 | 345， 64915 |
| 1802 | 3，295， 39100 | 12，438， 23574 | 621， 89889 | 206， 56544 | 188， 62802 | 1，500， 50586 |
| 1803 | 5，020， 69764 | 10，479，417 61 | －215，17969 | 71， 87920 | 165， 67569 | 131， 94544 |
| 1804 | 4，825， 81160 | 11，098， 56533 | 50，941 29 | 50， 19844 | 487， 526 79 | 139， 07553 |
| 1805 | 4，037， 00526 | 12，936，487 04 | 21，74715 | 21，882 91 | 540， 19380 | 40，382 30 |
| 1806 | 3，999， 38899 | 14，067， 69817 | 20， 10145 | 55，763 86 | 765， 24573 | 51， 12186 |
| 1807 | 4，538， 12380 | 15，845， 521.61 | 13，051 40 | 34，732 56 | 466， 16327 | 38， 55042 |
| 180 | 9，643， 85007 | 1¢，363，550 58 | 8，190 23 | 19， 15921 | 647， 93906 | 21， 82285 |
| 1809 | 9，941， 80996 | 7，257， 500662 | 4，034 29 | 7，517 31 | 442， 25238 | 62， 16257 |
| 1810 | 3，848， 05678 | 8，583， 30931 | 7，430 63 | 12， 44868 | 696，548 82 | 84， 47684 |
| 1811 | 2，672， 27657 | 13，313， 22273 | 2，295 95 | 7，666 66 | 1， 040,23753 | 59， 21122 |
| 1812 | 3，502， 30580 | 8，958， 77753 | 4，903 06 | 85922 | 710， 42778 | 126， 16517 |
| 1813 | 3，862， 21741 | 13，224， 62325 | 4，755 04 | 3，805 52 | 835， 65514 | 271， 57100 |
| 1814 | 5，196， 54200 | 5，908， 77208 | 1，662， 98482 | 2，219， 49736 | 1，135； 97109 | 164，399 81 |
| 1815 | 1，727， 84863 | 7，282，942 22 | 4，678， 05907 | 2，162， 67341 | 1，287， 95928 | 285， 28284 |
| 1816 | 13，106， 59288 | 36，306， 87488 | 5，124， 70831 | 4，253， 63509 | 1，717，985 03 | 273，782 35 |
| 1817 | 22，033， 51919 | 26，283， 34849 | 2，678， 10077 | 1，834， 18704 | 1，991， 22606 | 109， 76108 |
| 1818 | 14，989， 46548 | 17，176，385 00 | 955， 27020 | 264，333 36 | 2，606， 56477 | 57，017 71 |
| 1819 | 1，478， 52674 | 20，283， 60876 | 229， 59363 | 83， 65078 | 3，274，422 78 | 57， 09842 |
| 1820 | 2，079， 99238 | 15，005， 61215 | 106， 26053 | 31，586 82 | 1， 635,87161 | 61， 33844 |
| 1821 | 1，198，46121 | 13，004， 44715 | 69,02763 | 29，349 05 | 1，212，966 46 | 152， 58943 |
| 1822 | 1，681，592 24 | 17，580， 76194 | 67， 66571 | 20， 96156 | 1， 803,58154 | 452， 95719 |
| 1823 | 4， 237,42755 | 19，088， 43344 | 34， 24217 | 10， 33771 | 916． 52310 | 141， 12984 |
| 1824 | 9，463， 92281 | 17，878， 32571 | 34， 66337 | 6，20．196 | 984， 41815 | 127， 60360 |
| 1825 | 1，946，597 13 | 20，098， 71345 | 25， 77135 | 2， 33085 | 1，216， 09056 | 130，45181 |
| 1826 | 5，201， 65043 | 23，341， 33177 | 21， 58993 | 6，638 76 | 1，393，785 09 | 94，588 66 |
| 1887 | $6,358,68618$ | 19，712， 28329 | 19，885 68 | 2，626 90 | 1，495， 84526 | 1，315，722 53 |
| 1828 | 6，688， 28610 | 23，205， 52364 | 17，451 54 | 2，218 81 | 1，018，308 75 | 65， 12649 |
| 1829 | 5，972， 43581 | 22，681， 96591 | 14， 50274 | 11， 33505 | 1，517，175 13 | 112，648 55 |
| 1830 | 5，755， 70479 | 21， 922,39139 | 12，160 62 | 16， 98059 | 2，329， 35614 | 73， 22777 |
| 1831 | 6，014， 53975 | 24，224， 44177 | 6， 93351 | 10，506 01 | 3，210， 81548 | 584， 12405 |
| 1832 | 4，502， 91445 | 28，465， 23724 | 11，630 65 | 0，791 ${ }^{13}$ | 2，623，381 03 | 270，410 61 |
| 1833 | 2，011．777 55 | 29，032， 50891 | 2，759 00 | 39412 | 3， 967,68255 | 470， 09667 |
| 1834 | 11，702， 00531 | 16，214， 95715 | 4，196 09 | 1980 | 4，857， 60069 | 480， 81232 |
| 1835 | 8，892， 85842 | 19，301， 31059 | 10，459 48 | 4， 26333 | 14，757， 60075 | 759，972 13 |
| 1836 | 26，749， 80396 | 23，409， 94053 | 37000 | 72879 | 24， 877,37986 | 2，245， 90293 |
| 1837 | 46，708， 43600 | 11，169， 29039 | 5，493 84 | 1，687 70 | 6，776， 22652 | 7，001， 44459 |
| 1808 | 37，327， 25269 | 16，158， 80036 | 2，467 27 |  | 3，730， 94566 | 6， 410,34845 |
| 1839 | 36，891， 19694 | 23，137， 92481 | 2， 55332 | 75522 | 7，361， 57640 | 979，939 86 |
| 1840 | 33，157， 50368 | 13，499，502 17 | 1， 68225 |  | $3,411,81863$ | 2，567， 11228 |
| 1841 | 29，963， 16348 | 14，487， 21674 | 3，261 36 |  | 1，365，627 42 | 1，004， 05475 |
| 1842 | 28，685， 111008 | 18，187， 90876 | 49500 |  | 1，335， 79752 | 451，985 97 |
| 1843＊ | 30，521， 97944 | 7，046， 84391 | 10325 |  | 898， 15818 | 285， 88592 |
| 1844 | 39，186， 28474 | 26，183， 57094 | 1，777 34 |  | 2， 059,93980 | 1， 075,41970 |
| 1845 | 36，742， 82962 | 27，518，112 70 | 3，517 12 |  | 2， 077 ， 02230 | 361， 45368 |
| 1846 | 36，194， 27481 | 26，712，667 87 | 2， 89728 |  | 2，694， 45248 | 289， 95013 |
| 1847 | 38，261， 95965 | 23，747， 86466 | 37500 |  | 2，498， 35520 | 220， 80830 |
| 1848 | 33，079， 27643 | 31，757， 07096 | 37500 |  | 3，328，642 56 | 612,61069 |
| 1849 | 29，416，612 45 | 28，346， 73882 |  |  | 1，688， 95955 | 685， 37913 |
| 1850 | 32，827， 08269 | 39，668， 68642 |  |  | 1，859， 894.25 | 2，064，308 21 |
| 1851 | 35，871， 75331 | 49，017，567 92 |  |  | 2， 552,30530 | 1，185， 16611 |
| 1852 | 40，158，353 25 | 47，339， 32662 |  |  | 2，043， 23958 | 464， 24940 |
| 1853 | 43，338，860 02 | 58，931， 86552 |  |  | 1； 667,08499 | 988， 08117 |
| 1854 | 50，261， 90109 | 64，224， 19027 |  |  | 8，470， 79839 | 1，105， 35274 |
| 1855 | 48，591， 07341 | 53， 025,70421 |  |  | 11，497， 04907 | 827， 73140 |
| 1856 | 47，777， 67213 | 64，022， 86350 |  |  | 8，917， 64493 | 1，116， 19081 |
| 1857 | 49，108， 229880 | 63，875， 90505 |  |  | 3，829， 48664 | 1，259， 92088 |
| 1858 | 46，802， 85500 | 41，789， 62096 |  |  | 3，513， 71587 | 1，352， 02913 |
| 1859 | 35，113， 33422 | 49，565， 82438 |  |  | 1，756，68730 | 1，454， 59624 |
| 1880 | 33，193， 24860 | 63，187， 51187 |  |  | 1，778，557 71 | 1，088，530 25 |
| 1862 | 32， 979,53078 | 39，582， 12564 |  | 1，795，331 73 | 152， 20377 | $\begin{array}{r}1,023,51531 \\ \hline 015 \\ \hline\end{array}$ |
| 1863 | 46， 965,30487 | 69，059， 64240 | 37，640，787 95 | 1，485， 10361 | 167， 61717 | 3，741，794 38 |
| 1864 | 36，523， 04613 | 102，316， 15299 | 109，741， 13410 | 475，648 96 | 588， 33329 | 30，291， 70186 |
| 1865 | 134，433， 73844 | 84，928， 26060 | 209，464， 21525 | 1，200， 57303 | 996， 55331 | 25，441， 55600 |

to June 30, 1881, by calendar years to 1843 and by fiscal years (ended June 30) from that time.

|  | Dividends. | $\begin{aligned} & \text { Net ordinary } \\ & \text { receipts. } \end{aligned}$ | Interest. | Premiums. | Receipts from loans and Treasury notes. | Gross receipts. | Unarail. ablo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4,409, 95119 |  |  | \$361, 39134 | \$4, 771, 34253 |  |
| 1792 | \$8, 03800 | 3, 669, 96031 |  |  | $5,102,49845$ | $8,772,45876$ |  |
| 1793 | 38,500 00 | 4, 652, 92314 |  |  | 1, 797, 27201 | 6, 450, 19515 |  |
| 1794 | 303,47200 | $5,431,90487$ <br> $6,114,534$ <br> 89 | \$4, 80000 |  | $4,007,950$ <br> $3,396,424$ |  |  |
| 1796 | 160, 00000 | 8, 3777,52965 | 42, 80000 |  | $\begin{array}{r}3,320,000 \\ \hline\end{array}$ | 8 8,740, 32965 |  |
| 1797 | 80, 960 00 | 8, 688, 78099 |  |  | 70,000 00 | $8,758,78099$ |  |
| 1798 | 79,92000 | 7, 900, 49580 | 78,675 00 |  | 200, 00000 | 8 8, 379,17080 |  |
| 1799 | 71,04000 | 7, 546, 81331 |  |  | $5,000,00000$ | 12, 546, 81331 |  |
| 1800 | 71, 04000 | 10,848, 74910 |  |  | 1,565, 22924 | 12, 413, 97834 |  |
| 1801 | 88,800 00 | 12,935, 33095 | 10, 12500 |  |  | 12, 945,455 95 |  |
| 1802 | 39,960 00 | 14, 995, 79395 |  |  |  | 14, 995, 79395 |  |
| 1803 |  | 11,064, 09763 |  |  |  | 11, 064, 09763 |  |
| 1804 |  | 11, 826, 30738 |  |  |  | 11, 826, 30738 |  |
| 1805 |  | 13, 560, 69320 |  |  |  | 13, 5600, 69320 |  |
| 1806 |  | 15, 559, 93107 |  |  |  | 15, 559, 93107 |  |
| 1807 |  | 16,398,019 26 |  |  |  | 16,398, 01926 |  |
| 1808 |  | 17,060, 601, 93 |  |  |  | 17, 060, 661. 93 |  |
| 1809 |  | 7, 773, 47312 |  |  |  | 7, 773, 47312 |  |
| 1810 |  | $9,384,21428$ |  |  | 2,750,000 00 | 12, 134, 21428 |  |
| 1811 |  | 14, 422, 63409 |  |  |  | 14, 422, 63409 |  |
| 1812 |  | 9, 801, 13276 |  |  | 12, 837, 90000 | 22, 639,03276 |  |
| 1813 |  | 14, 340, 409 95 |  |  | $\begin{array}{cc} 26,184,135 & 00 \\ 23 & 3771826 \end{array}$ | 40, $524,8444^{-95}$ |  |
| 1814 |  | $\begin{aligned} & 11,181,625 \\ & 15,696,916 \end{aligned}$ | $\begin{array}{r}85 \\ 79 \\ 11,541 \\ \hline 1\end{array}$ |  | $\begin{aligned} & 23,377,826 \\ & 35,220,67140 \end{aligned}$ | $34,559,536$ <br> 50 <br> 50 |  |
| 1815 |  | $\begin{aligned} & 15,696,916 \\ & 47,676,985 \end{aligned}$ | 11,54174 68,66516 | $\$ 32,10764$ 68609 | $\begin{array}{r} 35,920,67140 \\ 9,425,08491 \end{array}$ | $\begin{aligned} & 50,961,23760 \\ & 57,171,42182 \end{aligned}$ |  |
| 1817 | 202,426 30 | 33, 099,049 74 | 267, 81914 |  | 466, 72345 | 33, 833,59233 |  |
| 1818 | 535,00000 | 21, 585, 17104 | 41262 |  | 8,35300 | 21, 593, 93666 |  |
| 1819 | 675, 00000 | 24, 603, 37437 |  |  | 2,29100 | 24, 605, 66537 |  |
| 1820 | 1, 000, 000000 | 17, 840, 669 55 |  | 40, 00000 | 3, 000,82413 | 20, 881, 49368 |  |
| 1821 | 105, 000000 | .14, 573, 379 |  |  | 5, 000, 32400 | 19, 573, 70372 |  |
| 1822 | 297, 500000 | 20, 232,427 94 |  |  |  | 20, 232, 42794 |  |
| 1823 | 350,000 00 | $20,540,66626$ |  |  |  | 20,540,666 26 |  |
| 1824 | 350000000 | 19,381, 21279 |  |  | $5,000,00000$ $5,000,000$ | 24, 381, 21279 |  |
| 1825 | 367,50000 | 21, 840, 85802 |  |  | 5, 000, 00000 | 26, 840, 838802 |  |
| 1826 | 402,50000 | 25, 260, 43421 |  |  |  | 25, 260,43421 |  |
| 1827 <br> 1828 <br> 18 | 420,00000 | 22, 966, 30396 |  |  |  | 22, 9666,36396 |  |
| 1828 1829 | 455,000 490000 | $\begin{aligned} & 24,763,629 \\ & 24,827,627 \\ & \hline \end{aligned}$ |  |  |  |  |  |
| 1830 | 490,00000 | 24, 844, 11651 |  |  |  | 24, 844, 11651 |  |
| 1831 | 490, 00000 | 28, 526, 82082 |  |  | ............ | 28,526, 82082 |  |
| 1882 | 490,00000 | 31, 867, 45066 |  |  |  | 31, 867, 45066 | \$1,889 50 |
| 1838 | 474,985 00 | $33,948,42625$ |  |  |  | 33, 948, 42625 |  |
| 1834 | 234, 34950 | 21,791, 93555 |  |  |  | 21,791, 93555 |  |
| 1835 | 506, 48082 | 35, 430, 08710 |  |  |  | 35, 430, 08710 |  |
| 1836 | 292, 67467 | 50, 826, 79608 |  |  |  | 50, 826, 79608 |  |
| 1837 <br> 1838 |  | $24,954,153$ <br> $26,302,561$ |  |  |  | 27, 947, 14219 | 88 |
| 1839 |  | 31, 482,74961 |  |  | - ${ }^{3}, 857,27621$ | 35, 340,02582 | $1,458,78299$ |
| 1840 |  | 19,480, 11533 |  |  | 5,589, 54751 | 25, 069,66284 | 37,469 20 |
| 1841 |  | 16, 860, 16027 |  |  | 13, 659, 31738 | 30, 519, $4776{ }^{63}$ |  |
| 1842 |  | 19, 976, 19725 |  |  | 14, 808,73564 | 31,784, 93289 | 11, 18800 |
| 1843 |  | 8, $29,320,00126$ |  | $\begin{array}{r} 71,70083 \\ 66060 \end{array}$ | $12,479,70836$ $1,877,18135$ | 20,782, 41045 |  |
| 1845 |  | 29, 970, 10580 |  |  | 1, 37,181 | 29, 970, 10580 | 28,25100 |
| 1846 |  | 29, 699, 96774 |  |  |  | 29,699, 96774 |  |
| 1847 |  | 26, 467,403 16 |  | 28,365 91 | 28, 872, 39945 | 55, 368, 16852 | 30, 00000 |
| 1848 |  | 35, 698, 69921 |  | 37, 08000 | 21, 256, 70000 | 56, 992, 47921 |  |
| 1849 |  | 30,721, 07750 |  | 487, 06548 | 28,588, 75000 | 59,796, 89298 |  |
| 1850 |  | 43, 592, 88888 |  | 10,550 00 | 4, 045,95000 | 47, 649, 38888 |  |
| 1851 |  | 52, 555, 03933 |  | 4,264 92 | 203, 40000 | 52, 762, 70425 |  |
| 1852 |  | 49, 846, 81560 |  |  | 46, 30000 | 49, 893, 11560 |  |
| 1853 |  | 61, 587, 03168 |  | 2250 | 16,350 00 | 61,603, 40418 | 103, 90187 |
| 1854 |  | 73, 800, 34140 |  |  | - 2,001 67 | 73, 802,343 07 |  |
| 1855 |  | 65, 350, 57468 |  |  | 80000 | 65, 351, 37468 |  |
| 1856 |  | 74, 056, 69924 |  |  | 20000 | 74, 056, 899 24 |  |
| 1857 |  | 68, 965,31257 |  |  | 3,900 00 | 68,969, 21257 |  |
| 1858 |  | 46, 655, 36596 |  |  | 23,717r300 00 | 70,372, 66596 |  |
| 1859 |  | 52,777, 10792 |  | 709,357 72 | 28, 287,50000 | 81,773, 96564 | 15,40834 |
| 1860 |  | 56,054, 59983 |  | 10,00800 | 20,776, 80000 | 76, 841, 40788 |  |
| 1861 |  | 41, 476, 29949 |  | 33, 63090 | 41, 861, 70974 | 83, 371, 64013 |  |
| 1862 |  | 51, 919,26109 |  | 68,400 00 | 529, 692,46050 | 581, 680, 12159 | 11, 1108 |
| 1864 |  | 112, |  | 21,174, 10101 | 1, 188, 873,94536 | 1, $393,461,017{ }_{5}$ | 0, 2104 |
| 865 |  | 322, 031, 15819 |  | 11, 683, 44688 | 1, 472, 224, 74085 | 1,805, 039, 84503 | 6,095 1 |

nary 1 , to June $30,1843$.

TAEBLE G.-STATEMENT of the RECEIPTS of the UNITED

| $\begin{aligned} & \text { 䔍 } \\ & \text { M } \end{aligned}$ | Balance in the Treasury at 00 mmence . ment of year. | Customs. | Internal revenue. | Direct tax. | Public lands. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 | \$33, 939, 65789 | \$179, 046, 65158 | \$309, 226, 81342 | \$1, 974, 75412 | 03103 | \$29,036, 31423 |
| 1867 | 160, 817, 09973 | 176,417, 81088 | 266, 027, 53743 | 4, 200, 23370 | 1,163, 57576 | 15, 037, 52215 |
| 1868 | 198, 076, 53709 | 164, 464, 59956 | 191, 087, 58941 | 1,788, 14585 | 1, 348, 71541 | 17, 745, 40359 |
| 1869 | 158, 936, 08287 | 180,048, 42663 | 158, 356, 46086 | 765, 68561 | 4, 020,34434 | 13, 997, 33865 |
| 1870 | 183, 781, 98576 | 194, 538, 37444 | 184, 899, 75649 | , 229, 10288 | 3, 350,48176 | 12, 942, 11830 |
| 1871 | 177, 604, 11651 | 206, 270, 40805 | 143, 098, 15363 | 580,355 37 | 2, 388, 64668 | 22, 093, 54121 |
| 1872 | 138, 019, 12215 | 216, 370, 28677 | 130, 642, 17772 |  | 2,575,714 19 | 15, 106, 05123 |
| 1873 | 134, 660, 00185 | 188, 089, 52270 | 113, 729, 31414 | 315, 25451 | 2, 882, 31238 | 17, 16i, 37005 |
| 1874 | 159, 293, 67341 | 163, 103, 83369 | 102, 409, 78490 |  | 1, 852, 42893 | 32, 575, 04332 |
| 1875 | 178, 833, 33954 | 157, 167, 72235 | 110, 007, 49358 |  | 1, 413, 64017 | 15, 431, 91531 |
| 1876 | 172, 804, 06132 | 148,071, 98461 | 116, 700, 73203 | 93,798 80 | 1, 129, 46695 | 24, 070, 60231 |
| 1877 | 149, 909, 37721 | 130, 956,493 07 | 118, 630,407 83 |  | 1976, 25368 | 30, 487, 48782 |
| 1878 | 214, 887, 64588 | 130, 170, 68020 | 110,581, 62474 |  | 1, 079, 74337 | 15, 614, 72880 |
| 1879 | 286, 591, 45388 | 137, 250, 04770 | 113, 561, 61058 |  | 924,78106 | 20, 585, 69749 |
| 1880 | 386, 832, 58865 | 186, 522,064 60 | 124, 009, 37392 | 3085 | 1,016, 50660 | 21, 978, 52501 |
| 1881 | 231, 940, 06444 | 198, 159, 67602 | 135, 264, 38551 | 1,51689 | 2, 201, 86317 | 25, 154, 85098 |
|  |  | 4, 637, 183, 10242 | 2, 807, 357, 36628 | 27, 650, 27347 | 207, 766, 18258 | 438, 583, 21100 |

* Amounts heretofore credited to the Treasurer as
sTATES from March 4, 1789, to June 30, 1881, \&c.-Continued.

| $\stackrel{\leftrightarrow}{6}$ | Dividends. | Net ordinary receipts. | Interest. | Prominms. | Receipts from loans and Treasnry notes. | Groas receipts. | Unavall. able. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 |  | \$519, 949, 56438 |  | \$38, 083, 05568 | \$712, 851, 55305 | 1, 278, 884, 17311 | \$172,094 29 |
| 2867 |  | 462, 846, 67992 |  | 27, 787, 33035 | 640, 426; 91029 | 1, 131, 060, 92056 | 721, 82793 |
| 1868 |  | 376, 434, 45382 |  | 29, 203, 62950 | 625, 111, 43320 | 1, 030, 749,516 52 | 2,675, 81819 |
| 1869 |  | 357, 188, 25609 |  | 13, 755, 49112 | 238, 678, 08106 | 609, 621, 82827 | *2,070 73 |
| 2870 |  | 895, 959, 83387 |  | 15, 295, 64376 | 285, 474, 496.00 | 696, 729, 97363 |  |
| 1871 |  | 374, 431, 10494 |  | 8, 892, 83995 | 268, 768, 523.47 | 652, 092, 46836 | *3, 39618 |
| 1872 |  | 364, 394, 22991 |  | 9,412, 63765 | 305, 047, 05400 | 679, 153, 92156 | -18, 22835 |
| 1873 |  | 322, 177,673 78 |  | 11, 560, 53089 | 214, 931, 01700 | 548, 669, 22167 | *3,04780 |
| 1874 |  | 299, 941, 09084 |  | 5, 037, 66522 | 439, 272, 535.46 | 744, 251, 29152 | 12, 69140 |
| 1875 |  | 284, 020, 77141 |  | 3, 979, 27969 | 387, 971, 55600 | $675,971,607.10$ |  |
| 1876 |  | 290, 066, 58470 |  | 4, 029,280 58 | $397,455,80800$ | 691, 551, 673.28 |  |
| 1877 |  | 281, 000, 64200 |  | 405,77658 | $348,871,74900$ | 630, 278, 167.58 |  |
| 1878 |  | 257, 446, 77640 |  | 317, 102 30 | 404, 581, 20100 | 662, 345, 07970 |  |
| 1879 |  | 272, 322, 13683 |  | 1,505, 04763 | 792, 807, 64300 | $1,066,634,82746$ |  |
| 1880 |  | 333, 526, 50088 |  | 11000 | 211, 814, 10300 | 545, 340, 71398 |  |
| 1881 |  | 360,782, 29267 |  |  | 113, 750, 53400 | 474, 532, 82657 |  |
|  | \$9,720,136 29 | (8,128,200,272 04 | 485, 22445 | $204,259,22083$ | 10,711,044,241 84 | 19, 043, 988, 95816 | 2, 661, 86653 |

unavailable, and since recovered and charged to his account.


| Year. | War. | Nary. | Indians. | Pensions. | Miscellaneots. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$632,804 03 |  | \$27,000 00 | \$175, 81388 | \$1,083; 97161 |
| 1792. | 1, 100, 70209 |  | 13, 64885 | 109, 24315 | 4; 672, 66438 |
| 1793 | 1,130, 24908 |  | 27, 28283 | 80, 08781 | 511, 45101 |
| 1794 | 2, 689, 09759 | \$61, 40897 | 13, 04246 | 81, 39924 | 750,350 74 |
| 1795 | 2, 480, 91013 | 410,562 03 | 23, 475 68 | 68,673 22. | 1,378,920.66 |
| 1796 | 1, 260, 263.84 | 274, 78404 | 113, 56398 | 100,843 71 | -801,84758 |
| 1797 | 1, 039, 40246 | 382, 63189 | 62, 39658 | 92, 25697 | 1,259,422 62 |
| 1798 | 2, 009, 52230 | 1, 381, 34776 | 16, $470 \cdot 09$ | 104, 84533 | 1, 139,524 94 |
| 1799 | 2, 466, 94698 | 2,858, 08184 | 20,302 19 | 95, 44403 | 1,039,39168 |
| 1800 | 2,560, 87877 | 3, 448,716 03 | 3122 | 64, 13073 | 1, 337, 61322 |
| 1801 | 1, 672,944 08 | 2, 111, 42400 | 9,000 00 | 73, 53337 | 1, 114, 76845 |
| 1802. | 1, 179, 14825 | 915, 56187 , | 94, 00000 | 85, 44039 | 1,462,929 40 |
| 1803. | 822, 05585 | 1,215,230 53 | 60, $000 \cdot 00$ | 62, 90210 | 1,842,635 76 |
| 1804. | 875,423 98 | 1, 189, 83275 | 116,500 00 | 80, 09280 | 2, 191,009 43 |
| 1805. | 712,781 28 | 1, 597, 50000 | 196, 50000 | 81,85459 | 3,768, 59875 |
| 1806 | 1, 224, 35538 | 1, 649, 64144 | 234, 20000 | 81, 87553 | 2;890, 13701 |
| 1807. | 1, 288,685 91 | 1, 722, 064.47 | 205,425 00 | 70, 50000 | 1,697, 89751 |
| 1808 | 2,900,834 40 | 1, 884, 06780. | 213, 57500 | 82, 57604 | 1, 423, 28561 |
| 1809 | 3, 345,772 17 | $2,427,75880$ | 337, 50384 | 87, 83354 | 1, 215, 80379 |
| 1810 | 2, 294, 32394 | 1,654, 24420 | 177, 62500 | 83, 74416 | 1, 101, 14498 |
| 1811. | 2, 032, 82819 | 1,965, 56639 | 151, 87500 | 75, 04388 | 1,367, 29140 |
| 1812. | 11., 817, 79824 | 3,959, 36515 | 277, 84500 | 91,402 10 | 1,683, 08821 |
| 1813. | 19, 652, 01302 | 6, 446,600 10 | 167, 35828 | 86,989 91. | 1, 729, 43561 |
| 1814. | 20, 350, 80686 | 7, 311, 29060 | 167, 39486 | 90, 16436 | 2,208, 02970 |
| 1815. | 14, 794, 29422 | 8,660,000 25 | 530, 75000 | 69, 65606 | 2, 898, 87047 |
| 1816. | 16,012,096 80 | 3, 908, 27830 | 274,512 16 | 188, 80415 | 2,989,741 17 |
| 1817. | 8, 004, 23658 | 3, 314, 59849 | 319, 46371 | 297, 37443 | 3,518, 93676 |
| 1818 | $5,622,71510$ | 2,953, 69500 | 505, 70427 | 890, 71990 | $3,885,83951$ |
| 1819 | $6,506,30037$ | 3,847,640 42 | 463, 18139 | 2, 415, 93985 | 3, 067, 21141 |
| 1820 | 2, 630, 39231 | 4, 387,990 00 | 315, 75001 | 3, 208, 37631 | 2, 592, 02194 |
| 1821. | 4,461,29178 | 3,319, 24306 | 477, 00544 | 242, 81725 | 2, 223, 12154 |
| 1822. | 3, 111,981 48 | 2, 224, 45898 | 575, 00741 | 1, 948, 19940 | 1, 967, 99624 |
| 1823 | 3, 096, 92443 | 2, 503, 76583 | 380, 78182 | 1,780, 58852 | 2, 022, 09399 |
| 1824 | $3,340,93985$ | 2,904, 58156 | 429,987 90 | 1, 499,326 59 | 7, 155, 30881 |
| 1825. | - 3,659,914 18 | 3, 049,083 86 | 724, 10644 | 1, 308, 81057 | $2,748,54489$ |
| 1826 | 3,943, 19437 | 4, 218,902 45 | 743,44783 | 1, 556, 59883 | 2, 600, 17779 |
| 1827. | 3,948,977 88 | 4, 268, 87745 | 750, 62488 | 976, 13886 | 2, 713, 47658 |
| 1828. | 4,145,544 56 | 3,918,786 44 | 705, 08424 | 850, 57357 | 3, 676, 05264 |
| 1829. | 4,724,29107 | 3,308, 74547 | 576, 34474 | 949, 59447 | 3, 082, 23465 |
| 1830 | 4,767,128 88 | 3, 239,428 63 | 622,262 47 | 1,363,297 31 | 3, 237, 41604 |
| 1831. | 4, 841, 83555 | 3, 856, 18307 | 930, 73804 | 1,170,665 14 | 3, 064, 64610 |
| 1832 | $5,446,03488$ | 3, 956, 37029 | 1,352, 41975 | 1,184, 42240 | 4, 577, 14145 |
| 1833. | 6, 704, 01910 | 3,901, 35675 | 1,802,980 93 | 4,589, 15240 | 5, 716, 24593 |
| 1834. | $5,696,18938$ | 3,956, 26042 | 1, 003, 95320 | 3,364, 28530 | 4, 404,728 95 |
| 1835. | $5,759,15689$ | 3, 864, 93906 | 1, 706, 44448 | 1,954, 71132 | 4, 229, 69853 |
| 1836. | 11,747, 34525 | 5, 807, 71823 | 5,037, 02288 | 2;882,79796 | 5, 393, 27972 |
| 1837. | 13, 682, 73080 | 6, 646, 91453 | 4, 348, 03619 | 2, 672, 16245 | 9, 893, 37027 |
| 1838 | 12, 897, 22416 | 6, 131, 58053 | 5, 504, 19134 | 2,156,057 29 | 7,160,664 76 |
| 1839 | $8,916,99580$ | $6,182,29425$ | 2,528,917 28 | 3,142,750 51 | 5, 725, 99089 |
| 1840 | 7, 095,267 23 | $6,113,89689$ | 2, 331, 79486 | 2, 603, 56217 | 5, 995, 39896 |
| 1841. | 8,801, 61024 | 6, 001, 07697 | 2, 514, 83712 | 2,388, 43451 | 6,490, 88145 |
| 1842 | $6,610,43802$ | 8, 397, 24295 | 1, 199, 09968 | 1, 378, 93133 | 6,775, 62461 |
| 1843* | 2, 908, 67195 | 3, 727, 71153 | 578, 37100 | 839, 04112 | 3, 202, 71300 |
| 1844. | 5, 218, 18366 | 6, 498, 19911 | 1, 256, 53239 | 2, 032, 00899 | 5, 645, 18386 |
| 1845. | 5,746, 29128 | 6, 297, 17789 | 1, 539,351 35 | 2,400, 78811 | 5, 911, 76098 |
| 1846 | 10,413, 37058 | 6, 455, 01392 | 1,027, 69364 | 1, 811, 09756 | 6, 711, 28889 |
| 1847 | $35,840,03033$ | 7, 900, 63576 | 1,430,411 30 | 1, 744,883 63 | 6, 885, 60835 |
| 1848 | 27, 688, 33421 | 9, 408,476 02 | 1, 252, 29681 | 1,227, 49648 | 5,650, 85125 |
| 1849. | 14, 558, 47326 | 9, 786, 70592 | 1, 374, 16155 | ], 328, 86764 | 12,885, 33424 |
| 1850 | 9, 687, 02458 | 7, 904,724 68 | 1, 663, 59147 | 1,866, 88602 | 16,043, 763 36 |
| 1851 | 12, 161, 96511 | $8,880,58138$ | 2,829, 80177 | 2,293,377 22 | 17, 888, 99218 |
| 1852. | $8,521,50619$ | 8,918, 84210 | 3, 043, 57604 | 2,401, 85878 | 17,504, 17145 |
| 1853. | 9,910, 49849 | 11, 067, 78953 | 3, 880, 49412 | 1,756,306 20 | 17, 403, 06801 |
| 1854. | 11, 722, 28287 | 10,790, 09632 | 1, 550,339 55 | 1,232, 66500 | 26, 672, 14468 |
| 1855. | 14, 648, 07407 | 13, 327, 09511 | 2,772, 99078 | 1, 477, 61233 | 24, 090, 42543 |
| 1850 | 16, 963, 16051 | 14, 074, 83464 | $2,644,26397$ | 1, 296, 22965 | 31, 794, 03887 |
| 1857. | 19, 159, 15087 | 12, 651, 69461 | 4,354, 41887 | 1,310,380 58 | 28, 565, 49877 |
| 1858. | 25,679, 12163 | 14, 053, 26464 | $4,978,26018$ | 1, 219, 76830 | 26, 400,01642 |
| 1859 | $23,154,72053$ | 14, 690, 92790 | 3, 490, 53453 | 1, 222, 22271 | 23,797, 54440 |
| 1860. | 16,472, 20272 | 11, 514, 64983 | 2, 991, 12154 | 1, 100, 80232 | 27, 977,97830 |
| 1861. | 23, 001, 53067 | 12, 387, 15652 | 2, 865,481 17 | 1, 034, 59973 | 23, 327, 28769 |
| 1862 | 889, 173, 56229 | 42, 640,353 09 | 2, 327, 94837 | 852, 17047 | 21, 385, 86259 |
| 1863 | $603,314,41182$ | 63, 261, 23531 | 3, 152, 03270 | 1, 078, 51336 | 23, 198, 38237 |
| 1864 | 690, 391, 04866 | 85, 704, 963 74. | 2, 629, 97597 , | 4,985, 473, 90 | 27, 572, 21687 |
|  |  |  |  | * For the hal | f year from Join. |

REPORT OF THE SECRETARY OF THE TREASURY.
1789, to June 30, 1881, by cal. years to 1843 and by fiscal years (ended June 30) from that time.

| Year. | Net ordinary expenditures. | Premiams. | Interest. | Public debt. | Gross expenditures. | Balance in Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$1,919,589 52 |  | \$1, 177, 86303 | \$699, 98423 | \$3,797, 43678 | \$973, 90575 |
| 1792 | 5, 896, 25847 |  | 2, 373, 61128 | 693, 05025 | 8, 962, 92000 | 783,444 51 |
| 1792 | 1, 749, 07073 |  | $2,097,85917$ | 2, 633, 04807 | 6, 479, 97797 | 753,661 69 |
| 1794 | 3,545, 29900 |  | 2, 752, 52304 | 2,743,771 13 | 9, 041, 59317 | 1, 151, 92417 |
| 1795 | 4, 362, 54172 |  | 2, 947, 05906 | 2, 841, 63937 | 10, 151, 24015 | 516,442 61 |
| 1796 | 2,551, 30315 |  | 3, 239, 34768 | 2, 577, 12601 | 8,367, 77684 | 888, 09542 |
| 1797 | 2, 836, 11052 |  | $3,172,51673$ | 2, 017,25012 | $8,625,87737$ | 1, 021,89904 |
| 1798 | 4, 651, 71042 |  | 2, 955,87590 | 976, 03209 | 8,58:3,618 41 | 617,451 43 |
| 1799 | 6, 480, 16672 |  | $2,815,65141$ | 1,706,578 84 | 11, 005, 396 97 | 2, 101; 86777 |
| 1800 | 7,411,369 97 |  | 3, 402,601 04 | 1, 138,563 11 | 11, 952, 53412 | 2, 623, 31199 |
| 1801 | 4, 981, 66990 |  | 4, 411, 83006 | 2, 879, 87698 | 12, 273, 37694 | 3, 295, 39100 |
| 1802 | 3,737, 07991 |  | 4, 239, 17216 | 5, 294, 23524 | 13,270, 48731 | 5, 220,69704 |
| 1803 | 4, 002, 82424 |  | 3, 949, 46236 | 3, 306, 69707 | 11, 258, 98367 | 4, 825, 81116 |
| 1804 | 4, 452, 85891 |  | 4, 185, 04874 | 3, 977, 20607 | 12, 615, 11372 | 4, $037,005,2 \mathrm{ij}$ |
| 1805 | 6, 357, 23462 |  | 2, 657, 11422 | 4, 583, 96063 | 13, 598, 30947 | 3, 909,38899 |
| 1867 | 6, 080,20936 |  | 3, 368, 96826 | $5,5: 2,01864$ | 15, 021, 196.26 | 4, 538,123 80 |
| 1807 | 4, 984, 57289 |  | 3, 369,57848 | 2, 938, 14162 | 11, 292, 29299 | 9, 643, 85007 |
| 1808 | 6, 504, 33885 |  | 2, 557, 074 23 | 7, 701, 28896 | 16.762, 70204 | 9, 941, 809 |
| 1809 | 7,414, 67214 |  | 2, 866, 07490 | 3, 586, 47926 | 13, 867, 22630 | 3, 848, 056 |
| 1810 | 5, 311, 08228 |  | 3, 163, 67109 | 4, 835, 24112 | 13, 309, 994: 49 | 2, 672,27657 |
| 1811 | 5, 592, 60486 |  | 2, 585, 43557 | 5, 414, 56443 | 13, 592, 604: 86 | 3, 503,30580 |
| 1812 | 17, 829, 49870 |  | 2, 451, 27257 | 1, 998, 34988 | 22, 279, 121. 15 | 3, 862, 21741 |
| 1813 | 28, 082, 39692 |  | 3, 549, 455 22 | 7, 508,668 22 | 39, 190, 52036 | 5, 196,542 00 |
| 1814 | 30, 127, 68638 |  | 4, 593, 23904 | 3, 307, 30490 | 38, 028, 23032 | 1, 727, 84883 |
| 1815 | 26, 953, 57100 |  | 5,990, 09024 | 6, $038,83211$. | 39, 582, 49335 | 13, 106, 59288 |
| 1816 | 23, 373, 43258 |  | 7, 822, 923 34 | 17, 048,13959 | 48, 244,49551 | 22, 033,51919 |
|  | 15, 454, 60992 |  | 4, 536, 28255 | 20, 886, 75357 | 40, 877, 64604 | 14, 989, 46548 |
| 1818 | 13, 808, 67378 |  | 6, 209, 954.03 | 15, 086, 24759 | 35, 104, 87540 | 1, 478, 52674 |
| 1819 | 16, 300, 27344 |  | 5, 211, 730 56 | 2, 492, 195 73 | 24, 004, 19973 | 2, 079,99238 |
| 1820 | 13, 134, 53057 |  | 5, 151, 00432 | 3, 477, 48996 | 21, 763, 02485 | 1, 198, 46121 |
| 1821 | 10, 723, 47907 |  | 5, 126, 073.79 | 3,241, 01983 | 19, 090, 57269 | 1,681, 59224 |
| 1822 | 9,827, 64351 |  | 5, 172, 78879 | 2, 676, 16033 | 17,676, 59263 | 4, 237,42755 |
| 1823 | 9,784, 15459 |  | 4, 922, 47540 | $607,541.01$ | 15, 314, 17100 | 9, 463, 922 81 |
| 1824 | 15, 330, 144471 |  | ${ }_{4}^{4,943,557} 93$ | 11, 624, 8355 | 31, 898, 538847 | 1, 946, 597113 |
| 1825 | 11, 400,45894 |  | 4, 366, 75740 | 7,728, 58738 | 23, 585, 80472 | 5, 201,65043 |
| 1826 | 13, 062, 31627 |  | 3, 975, 54295 | 7, 065,53924 | 24, 103, 39846 | 6, 358, 686 |
| 1827 | 12,653, 09565 |  | 3, 486, 07151 | 6,517,596 88 | 22, 656, 764.04 | 6, 668, 286 |
| 1828 | 13, 296, 04145 |  | $3,098,80060$ | $9,064,63747$ | 25,459, 4795 | 5, 972, 43581 |
| 1829 | 12, 641, 21040 |  | 2,542, 84323 | 9,860, 30477 | 25, 044, 35840 | 5, 755, 70479 |
| 1830 | 13, 229, 53333 |  | 1,912, 57493 | 9, 443, 17329 | 24, 585, 28155 | 6, 014, 530 . 5 |
| 1831 | 13, 864, 06790 |  | 1, 373,74874 | 14, 800, 22948 | 30, 038, 44612 | 4, 502, 914 4: |
| 1832 | 16, 516,388 77 |  | 772, 56150 | 17, 067, 74779 | 34, 356, 698806 | 2, 011,77755 |
| 1833 | 22, 713, 75511 |  | 303,796 87 | 1, 239,746 51 | 24, 257, 29849 | 11, 702, 90531 |
| 1834 | 18.425,417 25 |  | 202, 15298 | 5, 974, 41221 | 24, 601, 98244 | 8, 892, 858842 |
| 1835 | 17,514, 95028 |  | 57, 86308 | 32820 | 17, 573, 14156 | 26, 749, 8039 |
| 1836 | 30, 868, 16404 |  |  |  | 30, 868, 16404 | 40,708, 436 |
| 1837 | 37, 243, 21424 |  |  | 21, 822 91 | 37, 265, 03715 | 37, 337, 252 |
| 1838 | 33, 849,71808 |  | 14, 99648 | 5, 590, 723.79 | 39, 455, 438835 | 36, 891, 99094 |
| 1839 | 26,496, 94873 |  | 399, 83389 | 1 $10,718,15353$ | 37, 614,93615 | 33, 157, 503 c 6. |
| 1840 | 24, 139, 92011 |  | 174,598 08 | 3, $1212,015 \mathrm{c} 2$ | 28, 226, 53381 | 29, 963, 363 4: |
| 1841 | 26, 196, 84029 |  | 284, 97755 | 5, 315,712 19 | 31, 797, 53003 | 28,685, 111 us |
| 1842 | 24, 361, 33659 |  | 773, 549 85 | 7, 801,990 09 | 32, 936,87653 | 30, 521, 979 |
| 1843 | 11, 256, 50860 |  | 523, 58391 | 3:88, 01264 | 12, 118,105 15 | 30, 186, 284 it |
| 1844 | 20, 650, 10801 |  | 1,833,452 13 | 11, 158.450 71 | 33, 642,01085 | 36, 742, 823 |
| 1845 | 21, 895, 36961 | \$18, 23143 | 1, 040,45818 | 7, 546, 34949 | 30, 490, 40871 | 36, 194, 214181 |
| 1846 | 26,418, 45959 |  | 842,723 27 | 371, 10004 | 27, 632, 28290 | 38, 261, 9596.5 |
| 1847 | 53, 801, 56937 |  | 1,119, 214 | 5, 600, 066765 | 60, 520,85174 | 33, 079, 47643 |
| 188 | 45, 227, 45477 |  | 2, 390,76588 | 13, 036, 022 54 | 60, 655, 14319 | 29, 416, 61245 |
| 1849 | 39, 933, 54261 | 82,865 81 | 3, 56亏̄, 53578 | 12, 804, 478.54 | 56, 386, 42274 | 32, 827, 08269 |
| 1850 | 37, 165, 99009 |  | 3,782, 393 03 | 3, 656,335 14 | 44, 604, 71826 | 35, 871, 75331 |
| 1851 | 44, 054, 71766 | 69,71319 | 3,696, 760 75 | 654, 91271 | 48, 476, 10431 | 40, 158, 35325 |
| 1595 | 40, 389, 95456 | 170, 06342 | 4, 000, 29780 | 2, 152, 29305 | 46, 712, 60883 | 43, 338, 86002 |
| 1833 | 44, 078, 15635 | 420, 49864 | 3,665, 83274 | 6,412,574 01 | 54, 577, 06174 | 50, 261, 90109 |
| 1804 | 51, 967, 52842 | 2, 877, 81869 | 3, 070,926 69 | 17, 556, 89695 | 75, 473, 17075 | 48, 591, 07341 |
| 1855 | 56, 316, 19772 | 872, 04739 | 2, 314, 46499 | 6, 662,06586 | 66, 164, 775596 | 47, 777, 67213 |
| 18.56 | 66,772, 52764 | 385, 37290 | 1, 953,82237 | 3, 614, 61866 | 72, 726,34157 | 49, 108, 22980 |
| 18.77 | 66, 041, 1433 | 363, 57239 | 1,593, 26523 | 3, $276,60605$. | 71, 274, 587737 | 46, 802, 85500 |
| 18.88 | 72, 330, 43717 | 574.443 08 | 1, 652, 05567 | 7, 505, 25082 | 82, 062, 18674 | 35, 113, 33423 |
| 1859 | $66,355,95007$ |  | 2, 637, 64970 | 14, 685, 04315 | 83, 678, 64292 | 33, 193, 24860 |
| 1860 | 60, 050, 75471 |  | 3, 144, 12094 | 13, 854, 25000 | $77,055,12565$ | 32, 979, 53078 |
| $18(61$. | $62,616,05578$ |  | 4, 034,15730 | 18, 737, 10000 | 85, 387, 31308 | 30, 963, 85783 |
| 1862 | 456, 379, 89681 |  | 13, 190, 34484 | 96, 097, 32.209 | 565, 667, 56374 | 46, 965,304 87 |
| 1863 | $694,004,57556$ |  | 24, 729, 70062 | 181, 081, 63507 | 899, 815, 91125 | 36, 523,040 13 |
| 1864 | 811, 283, 6761 |  | S3, 680゙, 42169. | 430, 572,01403 | 1, 295, 541, 114861 | 134, 433, 738 44 |

uaty 1, to June 30, 1843.
2 F
 -

| Year. | War. | Navy. | Indians. = | Pensions. | Miscellaneons. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 |  | $\begin{array}{r} \$ 122,617,434 \\ 43,285,662 \\ 00 \end{array}$ | $\begin{array}{r} \$ 5,059,36071 \\ 3,295 ; 729 \\ 32 \end{array}$ | $\begin{array}{r} \$ 16,347,62134 \\ 15,605,54988 \end{array}$ | $\begin{array}{r} \$ 42,989,383 \\ 40,613,114 \\ 17 \end{array}$ |
| 1866. |  |  |  |  |  |
|  | $\begin{array}{r} 3,568,638,312 \\ * 3,621,780 \\ \hline \end{array}$ | $717,551,81639$ | $\begin{array}{r} 103,369,21143 \\ * 53,286 \\ \hline 61 \end{array}$ | $\begin{array}{r} 119,607,65601 \\ * 9,737 \\ \hline 97 \end{array}$ | $\begin{array}{r} 643,604,55433 \\ * 718,769 \end{array}$ |
|  | $\begin{array}{r} 3,572,260,09235 \\ 95,224,415.63 \end{array}$ | $717,629,80856$ | $\begin{array}{r} 103,422,498 \\ 4.642 .531 \\ \hline 17 \end{array}$ | 119, 617, 39388 | $\begin{array}{r} 644,323,323 \\ 5 \mathrm{~L}, 110,223 \\ 72 \end{array}$ |
| 1867 |  | -35, 775, 502 72 |  | 20, 936, 55171 |  |
| 1868 | $\begin{array}{r} 95,24,, 415 \\ 123,246,648 \\ 62 \end{array}$ |  | 4, 100,682 32 | 23, 782, 38678 | $53,009,86767$ |
| 1869 | 78, 501,99061 | 20,000, 75797 | 7, 042, 923 06 | 28, 476, 62178 | $56,474,08153$ |
| 1870. | 57, 655, 67540 | 21, 780, 22987 | 3, 407, 93815 | 28, 340, 20217 | 53,237, 46156 |
| 1871 | 35, 799, 99182 | 19, 431, 02721 | 7, 426,997 44 | 34, 443, 89488 | $60,481,91623$ |
| 1872 | 35, 372, 15720 | 21, 249, 80999 | 7, 061, 72882 | 28,533, 40276 | 60, 984, 75742 |
| 1873 | 46, 323, 13831 | 23, 526, 25679 | 7, 951, 70488 | 29,359, 42686 | 73, 328, 11006 |
| 1874 | $\begin{aligned} & 42,313,92722 \\ & 42,120,64598 \\ & 41,1 \end{aligned}$ | $30,932,587$ <br> 21,497 <br> 1826 <br> 18 | $6,692,462$$8,384,656$86 | $\begin{aligned} & 29,038,41466 \\ & 29,456,216 \\ & 22 \end{aligned}$ | $85,141,59361$$71,070,70298$ |
| 1875. |  |  |  |  |  |
| 1876 | 38,070,888 64 | 18,963, 30982 | 5, 966,55817 | 28, 257, 39569 | 73, 599, 66104 |
| 1877 | 37, 082, 73590 | 14,959, 93536 | $5,277,00722$ | 27, 963, 75227 | 58, 926,532 53 |
| 1878 | 32, 154, 14785 | 17,365,301 37 | 4, 629,280 28 | 27, 137, 01508 | 53, 177, 70357 |
| 1.879 | 40, 425, 66073 | 15, 125,12684 | 5, 206, 10908 | $35,121,4 \mathrm{~S} 239$ | $\begin{aligned} & 65,741,555 \quad 49 \\ & 54,713,52976 \\ & 64,416,32471 \end{aligned}$ |
| 1880 | $\begin{array}{ll} 38,116,916 & 22 \\ 40,466,460 & 55 \end{array}$ | $\begin{aligned} & 13,536,98474 \\ & 15,686,671 \quad 66 \end{aligned}$ | $\begin{array}{cc} 5,945,457 & 09 \\ 6,514,161 & 09 \end{array}$ | $\begin{aligned} & 56,777,17444 \\ & 50,059,275 \\ & 62 \end{aligned}$ |  |
| 1881 |  |  |  |  |  |
|  | 4, 354, 1.35, $493031,028,494,94763$ |  | 198, 672, 69631 | $597,300,615 \mathrm{~J} 91,579,737,32573$ |  |

* Ontstanding ,

Nore.-This statement is made from warrants paid by the Treasurer np to June 30,2866 . The ontance in the Treasury June 30, 1881, as shown by this statement, includes the amount deposited with

STATES from March 4, 1789, to June 30, 1881, \&o.-Continued.

| Year. | Net ordinary expenditures. | Preminms. | Interest. | Public debt. | Gross expendi- tures. | Balance in Treasury at the rad of the jear. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | \$1, 217, 704, 19928 | \$1, 717, 90011 | \$77, 395, 09030 | \$609,616, 14168 | \$1,906, 433, 33L 37 | \$33, 933, 657 89 |
| 1866 | 385, 954, 73143 | 58,476 51 | 133, 067, 62491 | 620, 263, 249 10, | 1,139, 344;-081 95 | 1.65, 301, 6.5476 |
|  | $\begin{array}{r} 5,152,771,55043 \\ * 4,481,56624 \end{array}$ | 7,611, 00356 | $502,689,51927$ | $2,374,677,10312$ | $\begin{array}{r} 8,037,749,1.7538 \\ \times 4,484,555 \end{array}$ | $\times 4,484,55503$ |
|  | $5,157,253,11667$ | 7,611,003 56 | 502, 692,407 75 | 2, 374, 677, 203 43' | 8, 042, 233, 73141 | 160, 817, 09973 |
| 1867 | 202, 947, 78387 | $10,813,34938$ | 143, 781, 59191 | 735, 536, 98011 | 1, 093, 079, 05527 | 198, 076, 53709 |
| 1868 | 229, 915, 08811 | 7, 001, 15104 | 140, 424, 04571 | 692, 549, 68588 | 1, 069, 889, 97074 | 158, 936, 089 87 |
| 1869 | 190, 496, 35495 | 1, 674, 68005 | 130, $6.94,24280$ | 261, 912, 71831 | 584, 777, 9061.1 | 1.83, 781, 98576 |
| 1870 | 164, 421, 50715 | $15,996,55560$ | 129, 235, 49800 | 373, 254, 28213 | 702, 907. 84288 | 177, 604, 11651 |
| 1871 | 157, 583, 82758 | 9, 016,794 74 | 125, 576, 56593 | 399,503.670 65 | 691, 680, 85890 | [38, 019, 12215 |
| 1872 | 153, 201, 856.19 | 6, 958, 26670 | 117, 357, 83972 | 405, 007, 30754 | 682, 525, 27021 | 134, 666, 00185 |
| 1873 | 180, 488, 63690 | 5, 105, 91999 | 104, 750, 68844 | 233, 699, 35258 | 524, 044, 59791 | $1.59,293,67341$ |
| 1874 | 194, 118, 98500 | 1,395, 07355 | 107, 119, 81521 | 422, 065,060 23 | 724, 698, 93399 | 178, 833, 33954 |
| 1875 | 171, 529, 84827 |  | 103, 093, 544.57 | 407, 377, 49248 | 682, 000, 88 今 32 | 172, 804, 061 32 |
| 1.876 | 164, 857, 81336 |  | 100, 243, 27123. | 449, 345, 27280 | 714, 446, 35739 | $149,909,377.21$ |
| 1877 | 144, 209, 96328 |  | 97. 1.24, 51158 | $323,965,42405$ | $565,299,898$ 01 | 214, 887, 645 88 |
| 1878 | 134, 463, 4521.5 |  | 102, 500, 87465 | 353, 676, 94490 | $590,641,27170$ | 286, 591, 45388 |
| 1879 | 161, 619, 93453 |  | 105, 327, 94900 | 699, 445, 80916 | 966, 393, 692 69 | 386, 832,588 65 |
| 1880 | 169, 090, 06225 | 2,795,320 42 | 95,757, 57511 | 432, 580, 28041 | $700,233,23819$ | 231; 940, 064 44 |
| 1881 | 1.77, 142, 89763 | 1,061,248 78 | 82, 508, 74118 | $165,152,33505$ | $425,865,22264$ | 1280, 607, C68 37 |
| . | 7, 753, 341,077 89 | $69,429,3638 ?^{\circ}$ | 188, 189, 16279 | 8, 740, 759, 81971 | 18,760,710,424 26 |  |

warrants.
standing warrants are then added, and the statement is by warrants issued from that date. The bal tho States $\$ 28101644.91$

TABLE 1．－STATLMENT showing the CONDITIOY of the SINKING－FUND from its institution in May，18G9，to and includling June 30 ， 1881.
De．
July 1,1868 To $\frac{4}{}$ of 1 per cent．on the principal of the public debt，
July 1， 1868 To $\frac{4}{}$ of 1 per cent．on the principal of the public debt，

Jano 30， 1869
To interest on $\$ 8,691,000$, being amount of principal of public debt purchased during fiscal year 1869 on this Balance to new account．

July 1， 1869
To 1 per cent．on the principal of the public debt on June 30，1869，\＄2，588，452，213．94
To interest on $\$ 5,69 t, 000$ ，amount of redemption in 1869 ． To interest on $\$ 28,151,900$ ，amount of principal of public
debt purchased during fiscal year 1870 on this acconnt debt purchased during fiscal year 1870 on this acconnt

To balance from last yenr
To To 1 per cent．on the principal
Junè $30,1870, \$ 2,480,672,427.81$
Jnne 30， 1871 To interest on redemption of $1869, \$ 8,691,000$ To interest on redemption of 1870 ，$\$ 28,151,900 \ldots . . .$. debt purchased during fiscal ycar 1871 on this account．

To balance from last year
To 1 per cent．on the principal of the public debt on June 30，1871，\＄2，353，211， 332.32
To interest on redemption of $1869, \$ 8,691,000 \ldots \ldots \ldots .$. To interest on redemption of $1871, \$ 2,151,920$
To interest on redemption of $\$ 32,618,450$, nmount of principal of public debt purchased during fiscal year 187：on this aceount．
To balance to new necount

THE SECRETARY OF THE TREASURY IN ACCOUNT WITH SINEING－FUND．
$\$ 6,529,21963$ $46,529,2.903$
196,59000
679,420

| $672,020 \longleftarrow 3$ |
| ---: |
| $7,397,829.86$ |

$25,884,522$
521,460
00
1，254， 89700
$\xrightarrow{27,660,87914}$
$\Longrightarrow$

| $24,806,72428$ |
| ---: |
| 521,460 |
| $1,680,114$ |
| 000 |
| 0 |
| $1,557,264$ |
| $29,319,27458$ |

257， 47432
$23,532,11332$ 521， 46000 521,46000
$1,689,11400$ 1，796， 17500

2，059， 32550 2,
$2,823,891$
46 32，679， 55360
J

June 30， 1869 By amount of principal purchased，$\$ 8,691,000$ in By amount of principal purchased，$\$ 8,691,000$ ，including By accrucd interest on the amount of purchases in 1869.

| July 1，1869 |
| :--- |
| June 30， 1870 |

By amount of principal purchàsed，$\$ 28,151,900$ ，estimated in gold．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． By balance to new account．

Br amountof principal purchased，$\$ 29,936,250$ ，estimatcd in gold
By accrucd interest on account of purchases in 1871
By baliunce to now account

Byamonnt of principal purchased，$\$ 32,618,450$ ，estimated
in gold．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
，694， 01773 367， 78253 257， 47432

## 29，319， 2745

\＄7，261， 43730 136,39256

672，020 23
$25,893,14357$
351,00354 744， 71180
27，660，879 14
$27,600,8701$

080477

July 1, 1872
To 1 per cent. on the principal of tho public debt on To interest on redemption of $1869, \$ 8,691,000$
To interest on redemption of $1870, \$ 28,151,900$ To interest on redemption of $1872, \$ 32,618,450$ To interest on redemption of $\$ 28,678,000$, amount of principal of public debt parchased during fiscal year 1873 on this account
To balance to new account

Joly 1, 1873
To 1 per cent. on the principal of the public debt on To interest on redemption of $1869, \$ 8,691,000$ To interest on redemption of $1870, \$ 28,151,90$ To interest on redemption of $1871, \$ 29,936,25$ To interest on redemption of $1872, \$ 32,618,450$ To interest on redemption of $1873, \$ 28,678,000$................. To interest on redemption of principal of public aebt parchased diring fiscal yea

To 1 per cent. on the principal of the publle debt on ,
To inter on $1869, \$ 8,691,000$ To interest on redemption of $1870, \$ 28,151,90$ To interest on redemption of $1872, \$ 32,618,45$ To interest on redemption of $1873, \$ \geqslant 8,678,000$ To interest on redemption of $1874, \$ 12,936,450$
To interest on redemption of $\$ 25,170.400$, amount of principal of public debt "paid" daring figcal year 1875 on this account.



2, 823, 89146
$28,457,56283$
392,38545

## 31, 673, 83974

$1,451,58895$
12, 872, 85074 16, 2205, 42196
$30,852,44793$
25. 170, 40000 353,06166 5,996,039 62

TABHE H-STATEMENT showing the CONDITION of the SINGING-FUVD, fo. Continued.
DR. THE SECRETARY OF THE TREASURY IN ACCOUNT WITH SINKING.FUND.

July 1,1875
June 30, 1876

July 1, 1876
June 30, 1877
To 1 per cent. on the principal of the public debt on June 30, 1876, \$2,180,395,067.15
To interest on redemption of $1869, \$ 8,691,000$ To interest on redemption of $1870, \$ 28,151,900$ To interest on redemption of 1871, $\$ 29,936,250$ To interest on redemption of $1872, \$ 32,618,450$ To interest on redemption of $1873, \$ 28,678,000$ To interest on redemption of $1874, \$ 12,936,450$ To interest on redemption of $1875, \$ 25,170,400$. To interest on redemption of $1876, \$ 32,183,488.09$ To interest on redemption "\& 4,4 " 919.05 , amount of principal of public debt "paid" auring fiscal year 1877 on this account.

July 1,1877
June 30, 1878
To 1 per cent. on the principal of the public debt on June 30, 1877, \$2,205,301,392.10.
To interest on redemption of $1869, \$ 8,691,000$
To interest on redemption of $1870, \$ 28,151,900$
To interest on redemption of $1871, \$ 29,936,250$
To interest on redemption of $1872, \$ 32,618,450$
To interest on redemption of $1873, \$ 28,678,000$ To interest on redemption of $1874, \$ 12,936,450$ To interest on redemption of $1875, \$ 25,170,400 \ldots$ To inlerest on redemption of $1877, \$ 24,498,910.05$ To interest on redemption of $\$ 17,012,634.57$, amount of principal of public debt "paid" during fiscal year 1878 on this account
 521,46000
689,11400 1, 689,11400 $1,796,17500$
$1,957,10700$ 1, 720, 68000 1, 776, 08700 1,510, 22400

1, 291, 08350
$33,584,7552$
$=$
$1,803,95067$
521,46000 1, 689,11400 $1,689,114$
$1,706,175$
00 1, 957,10700 1, 720, 68000 1, 770, 08700 $1,510,22400$ 1,931, 00928

24, 02625 33, 729, 83320

22, 053, 01392 $2,053,013$
521,460
00 1, 689, 11400 1, 796, 175 00 1, 957, 16700 $1,720,68000$
776,08700 776,08700
$1,510,22400$ $1,510,22400$
$1,931,00928$ $1,931,00928$
$1,469,93460$ 4,19700 35, 429, 00180

June 30, 1877

Juae 30, 1878
8

By amount of principal redeemed. estimated in gold By accrued interest on account of redemption in 1876 By amonnt of legal tenders redcened
By amount of certificates of indebtedness roleeme..................... By balance.

By accrued interest on account of redemption in 1877 By amount of fractional currency redeemed.
By amount of legal-tenders redeemed
By balance..... ........................................................

$\$ 18,444,05000$ 257, 51791 7, 062, 142 09 999,29600
078,00000 $1,143,76982$



July 1, 1880 To balance from last rear To 1 per cent. on the principal of the public debt on June $30,1880, \$ 2,120,415,370.63$
To interest on redemption of 18
June 30, 1881
To interest on rederuption of $1869, \$ 8,691,000 \ldots \ldots \ldots$ To interest on redemption of $1870, \$ 88,151,900$ To interest on redemption of $1871, \$ 29,936,250$ To interest on redemption of $1872, \$ 32,618,450$ To interest on redemption of $1873, \$ 28,678,000$ Io intcrest on redemption of $187,12,96,450$ To interest on redemption of $1876, \$ 32183,488$ To interest on redemption of $1877, \$ 24,498,910,05$ To interest on redemption of $1878, \$ 17,012,6945$ To interest on redemption of $1879, \$ 723,602.99$. To interest on redemption of $1880, \$ 73,904,017.41$ To interest on redemption of $\$ 74.480,351.0 \overline{5}$, amount of principal of public debt "paid" during fiscal jear 1881 on this account

$\vdots$

TABLE K.-STATEMENT showing the ANNUAL APPROPRIATIONS made by CONGRESS for EACH FISCAL YEAR from 1874 to 1882 , inclusive, together with the COIN VALUE of such $A P P R O P R I A T I O N S$ computed upon the average price of gold for each year in question.

|  | 3d session 42d Congress. Fiscal year 1874. | 1st session 48d Congress. Fiscal year 1875. | 2d session 43d Congress. Fiscal year 1876. | 1st session 44th Congress. fiscal year 1877. | $2 d$ session 44th Congress. Fiscal year 1878. | 1st and $2 d$ ses. sions $45 t h$ Congress. 1879. | 3d session 45th Congress, and 1st session 46th Congress. Fiscal year 1880. | 2d session 46th Congress. Thiscal year 1881. | 3d session 46th Congress. Fiscal year 1882. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To supply deficiencies for the service of the varions branches of the government | \$11, 143, 23996 | \$4, 053, 81239 | \$2, 387, 37238 | \$833, 69566 | \$2, 547, 18031 | \$15, 213, 259-21 | \$4, 633, 82455 | \$6,118, 08510 | \$5, 110, 86239 |
| For legisiative, executive and judicial expenses of the government | 18, 170,441 18 | 20, 758, 25550 | 16,038, 69949 | 16, 057, 02082 | 15, 756, 774-05 | 15, 868,694 50 | 16, 136, 23031 | 16,785,308 93 | 18,132, 89761 |
| For sundry civil expenses of the govermment. | 32, 173, 25790 | 26,924,746 88 | 29,459, 85302 | 15, 895, 065 |  | 24, | 17,634,868 56 | 90 |  |
| For sapport of the Army | 31, 796, 00881 | 27, 788, 50000 | 27, 933, 830.01) | 27, 621, 86790 |  | 51, 279, 67939 | 26,797, 30000 | 26, 425, 80000 | 26, 687, 800 (00 |
| For the naval service. | 22, 275, 70765 | 20, 813, 94670 | 17, 001,30690 | 12, 741, 79090 | 13,539, 33290 | 14, 153, 43170 | 14, 028,46895 | 14, 405, 79770 | 14, 566,0375 |
| For the Indian service | 5, $305,218,90$ | 5, 538, 27487 | $5,425,62700$ | 4, 567, 01763 | 4, 827, 66569 | 4, 734, 87572 | 4, 713, 47858 | 4, 657, 26272 | 4, 587, 86680 |
| For rivers and harbors | 7,352,900 00 | 5, 228, 00000 | 6, 648, 51750 | 5, 015, 00000 |  | 8, 322, 70000 | 9, 577, 49461 | 8, 976,500 00 | 11, 451, 30000 |
| For forts and fortifications | 1, 899, 00000 | 904, 00000 | 850,000 00 | 315, 00000 | 275, 00000 | 275, 00000 | 275, 00000 | 550, 00000 | 575, 00000 |
| For support of Military Academy. | 344, 31756 | 339, 83500 | 364, 74000 | 290, 06500 | 286, 60400 | 292, 805 | 319, 54733 | 316, 23428 | 322,435 37 |
| For service of Post-Office Department | 6, 496, 60200 | 7,175, 542 00 | 8, 376, 20500 | 5, 927, 49800 | 2, 939, 72500 | 4, 222, 27472 | 5, 872,376 10 | 3,883,420 00 | 2, 152, 25800 |
| For invalid and other pensions | 30,480, 00000 | 29, 980, 00000 | 30,000, 00000 | 29, 533, 50000 | 28, 533, 00000 | 29,371,574 00 | 56, 233, 20000 | 41, 644, 00000 | 68, \$82, 306 68 |
| For consular and diplomatic | 1,311,35900 | 3, 404, 80400 | 1, 374, 98500 | 1,188,797 50 | , 7450 | 1,087,535 |  |  |  |
| For miscellaneous | 3, 342, 64786 | 2, 108, 04086 | 1, 853, $80+52$ | 4, 134, 69193 | 1, 425,04149 | 2, 226, 39029 | 5, 085,12377 | 4, 950,33201 | 1, 128,006 15 |
| Total. | 172, 290, 70082 | 155, 017, 75820 | 147, 714, 94081 | 124, 122, 01092 | 88, 356, 98313 | 172, 016, 80921 | 162, 404, 64776 | 154, 118, 21264 | 177, 889, 21414 |
| Coin value of one dollar paper currency. | 89.3 | 88.8 | 87.8 | 92.7 | 97.6 | 99.8 | 100 | 100 | 100 |
| Coin value of amount appropriated. | 153, 855, 59583 | 137, 655, 76928 | 129, 693, 71803 | 115, 061, 10412 | 86, 236, 41553 | 171, 672, 77559 | 162, 404, 64776 | 154, 118, 21264 | 177, 889, 21414 |

 May, 1869, to and meiuding June 30, 1881.


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Fecteral'Reserve Bank of St. Louiis

## JUNE 30, 1872.

Five-twenties of 1862
Five-twenties of $1862 \ldots \ldots$.......
Five-twenties of June, 1864
Five-twenties of $186 \overline{0}$.
Five-twenties
Consols, 1865
Consols, 1867
Total

JUNE 30, 1873.
Five-twenties of 1862 .
Five-twenties of March, 1864
Five-twenties of Jane, 186
Consols, 1865
Consols, 1867

## Total

JUNE $30,1874$.
Tive-twenties of 1862

Consols, 1867
Consols, 1868

## Total.

Fire-twenties of 1862

JUNE 30, 1876.
Five-twenties of 1862
Five-twenties of June, 1864
Five-twenties of 1865.
Total.

| 6, 417, 85000 | 764, 05521 | 7, 181, 90521 | 6, 345, 39198 | 427, 84900 | 75,179 43 | 352, 66957 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 127, 10000 | 14,959 03 | 142, 05905 | 126, 12346 | 8, 89400 | 1,338 70 | 7,555 30 |
| 3,604,650 00 | 438,656 16 | 4, 043,306 16 | 3, 573,223 63 | 246, 00150 | 57, 44980 | 188, 55170 |
| 3, 635, 20000 | 436, 83870 | 4, 072, 03870 | 3,594, 74785 | 246, 56200 | 37, 81737 | 208, 74463 |
| 11, 788, 90000 | 1,436, 98946 | 13, 225, 88946 | 11, 660,785 89 | 707, 33400 | 149,24821 | 558, 08579 |
| 6,958,900 00 | 833, 60015 | 7,792, 50015 | 6, 863, 77739 | 417, 53400 | 108,487 92 | 309,04608 |
| 85,850 00 | 9,951 63 | 95,801 63 | 84,595 02 | 5,15100 | 1,386 95 | 3,764 05 |
| 32, 618, 45000 | 3,935, 05034 | 36, 553, 50034 | 32, 248, 64522 | 2, 059, 32550 | 430,908 38 | 1,628,417 12 |
| Q |  |  |  |  |  |  |
| 7, 137, 10000 | 925, 78387 | 8, 062, 88387 | 7, 089,542 58 | 431,450 50 | 101, 96057 | 329,489 93 |
| 50,00000 | 7, 37250 | 57,372 50 | 49,780 91 | 3,500 00 | 81370 | 2, $680 \times 30$ |
| 3,741, 15000 | 480, 68437 | 4,221, 83437 | 3, 715, 21122 | 223, 27050 | 42,216 46 | 181, 05404 |
| 1,959,850 00 | 250, 63593 | 2, 210,485 93 | 1,943, 48893 | 120, 26650 | 23, 74447 | 96, 52203 |
| 10,768, 25000 | 1,371, 18717 | 12, 139,437 17 | 10,668, 61709 | 646, 09500 | 145, 06934 | 501, 02566 |
| 4, 402, 10000 | 503, 61089 | $\therefore 4,055,71089$ | 4, 373,78176 | 264, 12600 | 69, 63251 | 194, 49349 |
| 619,550 00 | 81, 98344 | 701, 53344 | 617, 14034 | 37, 17300 | 8,948 40 | 28, 22460 |
| 28,678, 00060 | 3,671, 25817 | 32, 349, 25817 | 28, 457, 56283 | 1,725,881 50 | 392, 385 | 1,333,496 05 |
| 1, 421,700 00 | 161, 21979 | 1,582, 91979 | 1,415,391 05 | 99,519 00 | 31, 74395 | 67,775 05 |
| 2, 020, 55000 | 218,45739 | 2, 239, 00739 | 2,012, 05132 | 141, 43850 | 48, 01346 | 93,425 04 |
| 1,247, 25000 | 135,57795 | 1, 382, 82795 | 1, 241, 57169 | 87, 30750 | 29,348 19 | 57, 95931 |
| 3, 393, 65000 | 360,964 62 | 3, 754,614 62 | 3, 374, 93442 | 203, 61900 | 46,489 33 | 157, 12967 |
| 4, 051, 00000 | - 432, 34818 | 4, 483,348 18 | 4, 029, 97586 | 243, 06000 | 55, 97697 | 187, 08303 |
| 802, 30000 | 86,50562 | 888,805 62 | 798,926 40 | 48,13800 | 11, 01438 | 37, 123 62 |
| 12,936, 45000 | 1,395, 07355 | 14,331,523 55 | 12, 872, 85074 | 823,082 00 | 222, 58628 | 600,495 72 |
|  |  | . |  |  |  |  |
| 25, 170, 40000 |  |  | 25, 170,400 00 | 541, 97350 | 353, 06156 | 188,911 94 |
| 5,785, 20000 |  |  | 5,785,200 00 | 404, 96400 | 54,745 72 | 350, 21828 |
| 10, 809, 60000 |  |  | 10, 809, 60000 | 760, 87200 | 171,966 33 | 588, 90567 |
| 1,789, 25000 |  |  | 1,780, 25000 | 125, 24750 | 30, 8C5 86 | 94,441 64 |
| 18,444, 05000 |  |  | 18, 444, 05000 | 1, 291, 08350 | 257, 51791 | 1,033, 56559 |



| Year ended－ | $\begin{aligned} & \text { Principal re- } \\ & \text { deemed. } \end{aligned}$ | Premium paid． | Net cost in curroncy． | Net cost esti－ mated in gold． | Interest due at close of fiscal year． | Accrued intcr－ est paid in coin． | Balance of in－ terest due at close of fiscal year． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fire－1 wenties of 1862．．．．－ 30. | \＄81， 20000 |  |  | \＄81，200 00 | \＄4，352 25 | 118167 |  | \％ |  |
| Fiverwenties of June， 1864 | 178， 90000 |  |  | 178，90000 | 9，943 50 | 1，323 60 | 8， 61990 | 0 |  |
| Tive－wwenties of 1865．．．．．． | 180， 35000 |  |  | 180， 35000 | 9，510 00 | 3，14108 | 6，37792 | 0 |  |
| Cousols， 1865. | 6，050 00 |  |  | 6， 05000 | 18150 | 10897 | 7253 | － |  |
| Consols， 1867 | 1， 00000 |  |  | 1，000 00 | 3000 | 2120 | ： 60 |  |  |
| Total． | 447，500 00 | ．．．．．．．．．．．．．． | ．．．．．．．．．．．．．．．．． | 447， 50000 | 24， 02625 | 5，776 52 | 18，249 73 | 戒 |  |
| Fivo－twenties of 1862．．．．．．．．．．．．．．．． | 17， 90000 |  |  | 17，900 00 | 96600 | 19265 | 77335 | 㘞 |  |
| Five－twentics of June， 1864 | 15， 90000 |  |  | 15，900 00 | 83400 | 7841 | － 755 | 込 |  |
| Five－tiventios of 1865．．．．．． | 2，350 00 |  |  | 2，350 00 | 12900 | 4092 | － 8808 | ［1］ |  |
| Consols； 1865. | 23， 60000 |  |  | 23， 60000 | 1，41600 | 27335 | 1， 14265 | 0 |  |
| Consols， 1867. | 5，700 00 |  |  | 5，700 00 | 34200 | 13476 | $\bigcirc 20724$ | （1） |  |
| Consols， 1868. | 8，500 00 |  |  | 8，500 00 | 51000 | 8983 | 42017 | $\theta$ |  |
| Total | 73， 95000 | ．．．．．．．．．．．．．．．．． |  | 73，950 00 | 4，197 00 | 80902 | 3，387 08 | （1） |  |
| Five－trenties of 1862 JUNE 30， 1879. |  |  |  |  |  |  |  | D |  |
| Five－twenties of 1862．．．．． | 2,650 3,150 1,00 |  |  | 2，650 3,00 | 16575 | 4035 | 12540 | 0 |  |
| Five－twentics of June， 1864 | 3,150 1,850 1, |  |  | 3,150 1,850 1,00 1, | 19450 8550 | 1853 4122 | 7597 4428 | 1 |  |
| Consols，1860 | 1，700 00 |  |  | 1，70000 | 10200 | 4149 | 6051 | $\bigcirc$ |  |
| Consols， 1867 | 9， 05000 |  |  | 9， 05000 | 54300 | 16662 | 37 C 38 | 1 |  |
| Consols， 1868 | 10000 |  |  | 100.00 | 600 | 5600 | 544 |  |  |
| Total． | 18，500 00 |  |  | 18，500 00 | 99675 | 30877 | 68798 | 困 |  |
| JENE－30－1880． |  |  |  |  |  |  |  | （1） |  |
| Five－twenties of 1862. | 10000 |  |  | 10000 | 400 | 67 | 333 | G |  |
| Five－twenties of June， 1864 | 10000 |  |  | 10000 | 400 | 49 | 351 | \％ |  |
| Five－twenties of 1865 | 670 25000 |  |  | 25000 | 1450 | 585 | 865 | P |  |
| Ten－forties of 1864 ．．．． | 676，050 00 |  |  | 676， 05000 | 28， 16875 | 12， 87265 | 15,29610 | B |  |
| Loan of February，1861．．．．．．．．．． | 2，837， 00000 |  |  | 2，911， 16195 | 85， 11000 | 47， 54020 | 37， 56980 | $\underline{2}$ |  |
| Loan of July and August， 1861. | 32，064， 25000 | 1，376， 08504 |  | 33，440， 33504 | 1，165， 80750 | 518， 14879 | 647， 65871 | S |  |
| Loan of March， 1863 ．．．．．． | 12，797， 15000 | －549， 03518 |  | 13，346， 18518 | ，484，74750 | 213， 17929 | 271， 56821 | － |  |
| Orcgon war debt ．．．． | $\begin{array}{r}202,550 \\ 23,575,450 \\ \hline 15\end{array}$ | 8,27302 662,20697 |  | $\begin{array}{r}210,823 \\ \hline 24 \\ 237 \\ \hline\end{array}$ | 4,78750 415,3070 | ．3，662 56 | 6， 12494 | － |  |
| Funded loan of 1881. | $\begin{array}{r}23,575,450 \\ 1,500,000 \\ \hline\end{array}$ | 662,20697 125,55826 |  | $\begin{array}{r}24,237,65697 \\ 1,625,558 \\ \hline\end{array}$ | 415,10270 15,000 | 130,34936 10,19174 | 284,81334 4,808 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Total． | 73，652，900 00 | 2，705， 32042 |  | 76，448，220 42 | 2，203， 80645 | 935， 95160 | 1，267， 854.85 |  | ． |

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|  | 5000 |  |  | 5000 | 350 | 20 | 325 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eive-trenties of 1865*...... | 10000 |  |  | 140.00 | 700 | - 174 | 526 |
| Five-twenties' of 1862. | 3, 00000 |  |  | 3, 00000 | 21000 | 8022 | 12978 |
| Loan of February, 1861 | 7, 775, 00000 | 51,277 58 |  | 7, 826, 27758 | 462,390 00 | 100, 07288 | 302,317 12. |
| Loan of July and August, 1861 | 16, 712, 45000 | 488, 87611 |  | 17, 201, 32611 | 1, 002, 74700 | 200, 04395 | 802,703 05 |
| Loan of March, 1863 | 7, 057, 10000 | 199,514 62 |  | 7, 256, 61462 | 361, 31550 | 83, 33051 | 277, 98499 |
| Oregon war debt | 54,25000 | 1, $408 \cdot 65$ |  | -55, 65865 | 2, 58450 | - 55111 | 2, 03339 |
| Funded loan of 1881 | 42, 769,400 00 | 320, 17182 |  | 43, 089, 57182 | 1, 106, 47415 | 263, 34294 , | 843, 13121 |
| * Total | 74, 371, 35000 | 1, 061, 24878 |  | 75, 432, 59878 | 2,935,731 65 | 707, 42360 | 2, 228, 30805 |
| Grand total. | $333,190,70000$ | 20, 522,486 81 | \$157, 677, 96761 | 331, 462, 87659 | 14, 618, 85560 | 4, 161, 90862 | 10,456,946 98 |

TAIBLE MI.-STATEMENT'showing the PULCHASES of BONDS or account of the SINKING-I'UND, from November, li 79 , to October $31,1881$.

| Date of purchase. | Titie of loan. | Authorizing act. | Rate. | When redeemable. | When paya- ble. | Interest payable. | Amount par- chased. | Net premiam paid. | Accrued interest paid. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1879 . \\ & \text { Nov. } \\ & 8 \end{aligned}$ | Oregon war debt <br> Loan of July and Aug., 1861. | March 2, 1861. <br> July 17 and Aug. 5, 1861 | $\left\|\begin{array}{r} \text { Pr. ctt. } \\ 6 \\ 6 \end{array}\right\|$ | June 30, 1881 | July 1, 1881 | Jan. and July ........... | $\begin{array}{r} \$ 121,20000 \\ 0,715,80000 \end{array}$ | $\begin{array}{r} \$ 4,64213 \\ 25 \bar{\prime}, 15874 \end{array}$ | $\begin{array}{r} \$ 2,62987 \\ 145,78920 \end{array}$ | $\begin{array}{r} \$ 128,47200 \\ 7,118,74800 \end{array}$ |
| $\text { Dec. } 8$ | Loan of 1863 (1881s) .... | March 3, 1863 March 2, 1881 | 6 |  |  | ......do | $3,213,000$ 2000 800 | 123,062 93 93 00 | 69,71775 | 3, 405,780 00 |
|  | Loan of July and Aug., 1861. | $\frac{\text { March }}{}$ Jul5 17 and Aug. 5,1861 | 6 | June 30, 1881 | July 1,.1881 | ...... do | $\begin{array}{r}2,500 \\ 800 \\ 800 \\ \hline 1800\end{array}$ | 2,983 93 | 6575 2, 10938 | $\begin{array}{r} 2,65875 \\ 85,29270 \end{array}$ |
| 1880. | Loan of 1883 (1881s) .... | March 3, 1863. | 6 | do |  |  | 148, 10000 | 5,509, 12 | 3, 8952 | 157,50435 |
| $\begin{aligned} & 1880 . \\ & \\ & \\ & \\ & \hline \end{aligned}$ | Oregon war debt Loan of July and Aug., | March 2, $1861 \ldots . . . .$. | ${ }_{6}^{6}$ | June 30, 1881 | July 1, 1881 |  | - $\begin{array}{r}7,007,00000 \\ \hline\end{array}$ | $\begin{array}{r} 288 \\ 82 \\ 8,555 \\ 24 \end{array}$ | $\begin{array}{r} 8 \\ .2,310 \\ 10 \end{array}$ | $\begin{array}{r} 7,29610 \\ 2,099,46534 \end{array}$ |
|  | Loan of 1863 (18818) ... | March 3, 1863........ | ${ }_{5}^{6}$ | \%..do |  | $\ldots$....do ............... |  |  | 1,197 17 | $1,084,38856$ |
| - 7 | Funded loan of 1881.... | July 14, 1870, and Jan. 20, 1871. | 5 | May 1,1881 |  | Feb., May, Aug, and Nov. | 1,945, 00000 | 47, 30609 | 17,851 41 | 2,010,157 50 |
| Feb. 11 | Loan of Feb, 1861 | Feb. 8, $1861 . \ldots \ldots . .$. | ${ }_{6}^{6}$ |  | Dec. 31,1880 | Jan. and July .......... | 186,000 00 | 5,651 02 | 1,253 28 | 192, 00460 |
| 11 | Oregon war debt ....... | March 2, $1861 . . . . . . .1{ }^{\text {July }} 17$ and Aug. 1861. | 6 | June 30, 1881 | July 1,1881 |  | 27,00000 $4,675,800$ | 1,24133 217,61852 | 18197 31,51360 | 28,42330 $4,924,93212$ |
|  | Loan of July and Aug., | July 17 and Aug. 5, 1861. |  | June 30,1881 |  |  | 4, 675, 80000 |  | $31,5.13$ | 4,924,932 12 |
|  | Loan of 1863 (1881s) .... <br> Funded loan of 1881... | March 3, 1863........... <br> July 14, 1870, and Jan. 20, 1871. | 6 5 | мау 1, 1881 |  | ¢...do .............. ${ }_{\text {cob }}^{\substack{\text { Feb., May, Aug., and } \\ \text { Nov. }}}$ | $\begin{aligned} & 1,508,75000 \\ & 5,076,45000 \end{aligned}$ | $\begin{array}{r} 70,89974 \\ 160,872 \quad 38 \end{array}$ | $\begin{array}{r}10,16858 \\ 6,954 \\ \hline\end{array}$ | $\begin{aligned} & 1,589,81832 \\ & 5,244,276 \\ & 56 \end{aligned}$ |
| 18 | Loan of Feb., 1861 | Feb. 8, $1861 . \ldots \ldots \ldots$. | ${ }_{6}^{6}$ |  | Dec. 31, 1880 | Jan. and July | 57,00000 | 1,810 75 | 44975 | 59, 26050 |
| 18 | Oregon war dobt ...... | March 2, $1861 \ldots . . . . . . .{ }^{\text {July }} 17$, | ${ }^{6}$ |  | July 1, 1881 | ......do.... | 7, 00000 | 1,33852 10 | 55 23 | 7, 39375 |
| 18 | Loan of July and Aug., 1861. | July 17 and Aug. 5, 1861. | 6 | June 30, 1881 |  |  | 399, 95000 | 19,323 46 | 3, 15576 | 422, 42922 |
| 18 | Loan of 1863 (1881s). | March 3, 1863 ......... | 5 | May 1.1881 |  | Fob Mor Aug and | 125, 05000 | 6,056 02 | 98671 | 132, 09273 |
| 18 | Funded loan of 1881... | July 14, 1870, and Jan. $20,1871$. | 5 | May 1,1881 |  | Felb, May, Aug., and | 411,000 00 | 14, 00780 | 95713 | 425, 96493 |
| 25 | Loan of Fel., 1861 | Feb. 8, 1861. | 6 |  | Dec. 31, 1880 | Jan. and July | 154, 00000 | 4, 65928 | 1,392 32 | 160,05160 |
| 25 | Oregon war debt ....... | March 2,1861....... | ${ }_{6}^{6}$ |  | July 1,1881 | ......do ................. | $2,550.00$ $1,518,600$ | ${ }^{121} 59246$ | 13, 723058 | 2,694 51 |
| 25 | Loan of July and Aug., 1861. | July 17 and Aug. 5, 1861. |  | June 30, 1881 |  |  | 1, 518, 60000 | 72,592 01 | 13,729 78 | 1,604, 02179 |
| 25 | Loim of 1863 (1881s) .... | March 3,1863. |  | ...do |  | do | 325, 15000 | 15, 49714 | 2,939 70 | 343, 58688 |
| Mar. ${ }_{3}^{3}$ | Loan of Feb., 1861. | Feb. 8, 1861............ | 6 |  | Dec. July 31, 1,1881 |  | $\begin{array}{r}14,000 \\ 6,500 \\ \hline 10\end{array}$ | ${ }_{417}^{4172}$ | 14268 6685 | 14,560 6,88180 |
| $\cdots 3$ | Loas of July and Aug., | July 17 and Aug. $5,1861$. | 6 | June 30, 1881 |  |  | 1,538, 45000 | 74, 27361 | 15,679 56 | 1, 628,403 17 |
| 3 | Loan of 1863 (18818) |  | 6 |  |  |  | 957,05000 | 46,227 02 | 5400 | 1, 013,031 08 |
|  | Loat of Feb., 1861..... | Feb. 8, $1861.1 . . . . . . . .$. | ${ }_{5}^{6}$ |  | Dec. 31, 1880 |  | 718, 00000 | 20,509 10 | 8,143 90 | 746, 653.00 |
| FRid stlouid | 5inuted loan of 1881 ... fed. org/ | July 14, 1870, and Jan. 20. 1871. | 5 | May 1,1881 |  | Feb., May, Aug., and Nov. | 1, 282, 00000 | 37, 27437 | 6, 67343 | 1, 325, 947:80 |



| 6,000 00 | 24754 | 7496 | 6,322 50 |
| :---: | :---: | :---: | :---: |
| 925, 45000 | 38,765 55 | 11,56180 | 975, 77735 |
| 305,55000 | 12, 79967 | 3, 81728 | 322, 16695 |
| 763, 00000 | 19,278 97 | 4,703 43 | 786,982 40 |
| 86,000 00 | 2, 05024 | 1,173 36 | 80, 22360 |
| 50000 |  | 683 | 52680 |
| 1, 355, 40000 | 53, 59939 | 18,49284 | 1, 427, 49223 |
| 357,300 00 | 14, 17002 | 4, 87491 | 376,344 93 |
| 200, 80000 | 4,78194 | 1,430 36 | 207, 01230 |
| 30,000 00 | 72260 | 44383 | 31, 16643 |
| 1,497, 15000 | 61, 14334 | 22,149 61 | 1,580,442 95 |
| 377, 35000 | 15,427 95 | 5,582 72 | 398, 36067 |
| 3,095, 50000 | 77,502 26 | 25,018 44 | 3, 198, 020 70 |
| 20,000 00 | 49599 | 31891 | 20,814 90 |
| 5,000 00 | 21327 | 7973 | 5,293 00 |
| 551, 15000 | 23,875 25 | 8,788 19 | 583, 81344 |
| 212, 55000 | 9. 19228 | 3, 389.14 | 225, 18142 |
| 711, 30000 | 19,748 67 | 6, 43092 | 737, 47959 |
| 220, 00000 | 5, 43091 | 3,761 09 | 229, 19200 |
| 5, 80000 | 24370 | 9916 | 6, 14286 |
| 973, 70000 | 40,989 60 | 16,646 27 | 1,031,335 87 |
| 300,500 00 | 12,650 45 | 5,13732 | 318, 28777 |
| 217, 00000 | 5, 20378 | 3, 95952 | 226. 16330 |
| 693, 90000 | 28,954 06 | 12,661 30 | 735, 51536 |
| 23, 10000 | 95824 | 42149 | 24,47973 |
| 2, 06000000 | E297790 | 22,641 10 | 2, 141, 61900 |
| 273, 00000 | 6,937 28 | 5, 29547 | 285, 233 75 |
| 1, 214, 200 | 53,822 08 | 23,552 19 | 1,291,574 27 |
| 364, 20000 | 16, 07885 | 7, 06448 | 387, 34333 |
| 1, 148, 60000 | 33,664 20 | 13,688 80 | 1, 195, 35300 |
| 20,000 00 | 50704 | 41006 | 20,918 00 |
| 60000 | 2660 | 1232 | 63892 |
| 1,318,600 00 | 58,78145 | 27, 09446 | 1, 404, 47591 |
| - 710,800 00 | 32, 03445 | 14, 60545 | 757. 43990 |
| 950, 00000 | 26,787 98 | 52052 | 977, 30850 |
| 327, 00000 | 8,209 02 | 7,095 45 | 342, 30447 |

TABLE RH. -STATEMENT showing the PURCHASES of BONDS on account of the SINKING-FUND, fc.-Contimucd.



| 6 |  | July 1,1881 | . . do |
| :---: | :---: | :---: | :---: |
| 6 | June 30, 1881 |  | Jan. and Jul |
| 6 | . do .....s: |  | . do |
| 5 | May 1,1881 |  | Feb., May, Aug., and Nov. |
| 6 |  | Dec. 31, 1880 | Jan. and July.......... |
| ${ }_{6}^{6}$ |  | July 1, 1881 | ......do ${ }^{\text {do }}$ |
| 6 | June 30, 1881 |  | ......do |
| 6 | ...do |  | ...do |
| 5 | May 1,1881 |  | Feb., May, Aug., and Nov. |
| 6 |  | Dec. 31, 1880 | Jan. and July... |
| 6 | June 30, 1881 |  | 硣 |
| 6 | . . do |  | .do |
| 6 |  | Dec. 31, 1880 | do |
| 6 |  | July 1, 1881 | do |
| 6 | June 30, 1881 |  | .....-do |
|  | . .do |  | . do |
| 5 | May 1,1881 |  | Feb., May, Aug., and Nov. |
| 6 |  | Dec. 31, 1880 | Jam. and July......... |
| 6 |  | July 1, 1881 | .....do do |
| 6 | June 30, 1881 |  | ...... do |
| 6 | . .do |  |  |
| 5 | May 1,1881 |  | Feb., May, Aug., and Nov. |
| 6 |  | Dec. 31, 1880 | Jan. and July . . . . . |
| 6 |  | July 1,1881 | ...... do |
| 6 | Juno 30, 1881 |  | ...... do |
| 6 | .do |  | ..... do ............-.... |
| 5 | May 1,1881 |  | Fob., May, Aug., and Nov. |
| 6 |  | Dec. 31, 1880 | Jun. and July... |
| 6 | June 30, 1881 |  | . d |
| 6 |  |  |  |
| 5 | May 1,1881 |  | Feb., May, Aug., and Nov. |
| 6 |  | Jaly 1, 1881 | Jan. aud July. |
| 6 | June 30, 1881 |  | ......do . |
| 6 | $\ldots$...do |  | . do |
| 5 | May 1,1881 |  | Feb., May, Aug., and Nov. |
| 6 |  | Dec. 31; 1880 | Jan. and July. . . . . . . . |
| 6 |  | July 1,1881 | do |


| 60000 | 2565 | 1785 | 64850 |
| :---: | :---: | :---: | :---: |
| 146,700 00 | 6,290 09 | 4,364 81 | 157, 35490 |
| 96,350 00 | 4, 09431. | 2,860 74 | 103,31105 |
| 785, 35000 | 21, 04773 | 6, 04396 | 762, 44169 |
| 432,000 00 | 7,756 55 | 1, 91735 | 441,673 90 |
| 6, 25000 | 24481 | 2774 | 6, 52255 |
| 658, 50000 | 25,986 33 | 2,922 64 | 687, 40897 |
| 308, 25000 | 12,206 85 | 1,368 12 | 321, 82497 |
| 595,000 00 | 14,80165 | 7,172 60 | 616, 97425 |
| 96,000 00 | 1, 72905 | 53655 | 98, 26560 |
| 1,811,800 00 | 73,183 48 | 10, 12616 | 1, 895, 10964 |
| 592, 20000 | 23,910 51 | 3, 30980 | 619, 42031 |
| 113,000 00 | 1, 98841 | 76159 | 115,750 00 |
| 10,000 00 | 40060 | 6740 | 10, 46800 |
| 720,700 00 | 29,171 12 | 4,857 34 | 754, 72846 |
| 576, 30000 | 23, 31418 | 3,884 10 | 603,498 28 |
| 1,080,000 00 | 27,543 02 | 1, 47948 | 1, 109, 02250 |
| 69,000 00 | 97997 | 46553 | 60,445 50 |
| 65000 | 2607 | 512 | 68119 |
| 330,500 00 | 13,236 17 | 2,607 79 | 346, 34396 |
| 65,750 00 | 2, 62917 | 51878 | 68, 69795 |
| 2,044,100 00 | 51, 182 51 | 4,760 28 | 2, 100, 04279 |
| 34,000 00 | 53357 | 30738 | 34, 84095 |
| 1,00000 | 3896 | 904 | 1, 04800 |
| 1, 789,100 00 | 69,695 67 | 16, 17544 | 1, 874, 97111 |
| 492, 00000 | 19,15938 | 4,44822 | 515, 60760 |
| 183,900 00 | 4,494 43 | 60460 | 188, 99903 |
| 976, 00000 | 14,539 72 | 9, 04718 | 1, 000, 48690 |
| 512,800 00 | 19,285 50 | 5, 22634 | 537, 31184 |
| 120, 20000 | 4, 520 51 | 1,225 05 | 125, 94550 |
| 891, 00000 | 20,986 09 | 3,783 71 | 915, 76980 |
| 1), 00000 | 35558 | 11342 | 10, 46900 |
| 985, 90000 | 35,095 97 | 11,182 56 | 1, 032, 17853 |
| 827, 60000 | 29,483 78 | 9,387 04 | 866,469 82 |
| 676,500 00 | 14,832 34 | 3,521 51 | 694,853 85 |
| 193,000 00 | 2,243 43 | 2, 41117 | 197, 65 \% 60 |
| 1,500 00 | 5011 | 1874 | 1,568 85 |

TABEE ITH.-STATEMENT• showing the PURCHASES of BONDS on account of the SINIIING-FUND, frc.-Continued.


| 15 | .....do | .do |
| :---: | :---: | :---: |
| 16 | .....do | do |
| 17 | ......do | . .... . do |
| 18 | ......do | ...... do |
| 18 | ......do | . ..... do |
| 20 | .do | do |
| 22 | :..... do | do |
| 23 | ......do | do |
| 26 | ...... do | do |
| 27 | ...... do | do |
| 29 | ...... do | do |
| 30 | . .... . do | -..... do |
| Dec. 1 | do | ......do |
| 1 | do | -..... do |
| 2 | do | ...... do |
| 3 | do | do |
| 4 | do | do |
| 6 | . do | do |
| 7 | do | . do |
| 8 | do | . . do |
| 9 | do | ...... do |
| 10 | do | ......do |
| 11 | do | ...... do |
| 13 | do | ...... do |
| 14 | do | do |
| 15 | do | do |
| 16 | do | do |
| 17 | ...... do | do |
| 18 | do | do |
| 20 | do | do |
| 21 | do | do |
| 22 | do | do |
| 23 | do | do |
| 24 | ...... do | do |
| 27 | ...... do | do |
| 28 | ..... do | do |
| 29 | do |  |
| 30 | do .............. . . . | do |
| 31 | do | do |
| $\begin{gathered} 1881 . \\ \text { Feb. } 26 \end{gathered}$ | Funded loan of 1881.... | July 14, 1870, and Jan. 20, 1871. |
|  |  |  |
| 28 | Loan of July and Aug., 1861. | July 17 and Aug. 5, 1861 |
| Mar. 1 | .... do ................ |  |
| 1 | Loan of 1863 (1881s) | March 3,1863........... |
| 1 | Funded loan of 1881.... | July 14, 1870, and Jan. 20, 1871. |


| 6 |  | .do | do |
| :---: | :---: | :---: | :---: |
| 6 |  | . . . do | ......do |
| 6 |  | . ...do | ...... do |
| 6 |  | . . . do | ...... do |
| 6. |  | ....do | -..... do |
| 6 |  | . ...do | ...... do |
| 6 |  | . . . do | ...... do |
| 6 |  | - . . do | ...... do |
| 6 |  | . . . do | ...... do |
| 6 |  | ....do | ....... do |
| 6 |  | . ... do | .......do |
| 6 |  | ....do | ...... do |
| 6 |  | .do | .......do |
| 6 |  | - ...do | ........ do |
| 6 |  | - . . do | ……d.do |
| 6 |  | $\cdots$ | ........d. do |
| 6 |  | ....do | ...... do |
| 6 |  | ....do ....... | - ......do |
| 6 |  | … do .......... | ........d do ........................ |
| 6 |  | ....do | …....d.do ...................... |
| 6 |  | . . . do | -..... do |
| 6 |  | - . . do |  |
| 6 |  | - .-.do |  |
| 6 |  | - ...do | -.......do |
| 6 |  | ....do | -.......do |
| 6 |  | ....d.do | -.......do |
| 6 |  | ....do | ........do |
| 6 |  | ....do | -......do do |
| 6 |  | ....do | -...... do |
| 6 |  | ....do | ...... do |
| 6 |  | ....do | ...... do |
| 6 |  | - . do | ...... do |
| 6 |  | ....do | ...... do |
| 6 |  | - ... do | ...... do do................. |
| 6 |  | - ...do | ...... do .................. |
| 6 |  | ....do | -.....do do |
| 6 |  | - ...do | .......do |
| 6 |  | .....do |  |
| 6 |  | ....do |  |
| 5 | May 1,1881 |  | Fob., May, Aug., and Nor. |
| 5 | ....do ....... |  |  |
| 6 | June 30, 1881 |  | Jan. and July ........... |
| 6 | ....do |  |  |
| $6$ | $\ldots$ do ....... |  | -....do - ................ |
| 5 | May 1,1881 | -.. | Feb., May, Aug., and Nov. |


| 12,000 00 | 5975 | 27025 |
| :---: | :---: | :---: |
| 168, 00000 | 80895 | 3,811 05 |
| 58, 00000 | 26975 | 1,325 25 |
| 105, 00000 | 47106 | 2, 41644 |
| 187, 00000 | 80820 | 4, 33430 |
| 8,00000 | 3326 | 18674 |
| 5,000 00 | 1914 | 11836 |
| 8,00000 | 2931 | 19069 |
| 12,000 00 | 3806 | 29194 |
| 339, 00000 | 1,019 33 | 8,303 17 |
| 266, 00000 | 71237 | 6, 60263 |
| 163,000 00 | 40974 | 4,072 76 |
| 138, 00000 | 32421 | 3,470 79 |
| 70, 00000 | 25196 | 1,760 54 |
| 198, 00000 | 68012 | 5, 01238 |
| 449, 00000 | 1,468 46 | 11,440 29 |
| 180, 00000 | 55913 | 4,615 87 |
| 387, 00000 | 1, 07486 | 10,051 39 |
| 469, 00000 | 1, 22550 | 12, 25825 |
| 84,000 00 | 20568 | 2, 20932 |
| 126, 00000 | 28781 | 3,334 69 |
| 134,000 00 | 28407 | 3, 56843 |
| 101, 00000 | 19750. | 2,706 25 |
| 111,000 00 | 18057 | 3, 01068 |
| 54,000 00 | 7896 | 1,473 54 |
| 153, 00000 | 19859 | 4,200 16 |
| 199, 00000 | 22558 | 5,495 67 |
| 167, 00000 | 16186 | 4, 63939 |
| 12,000 00 | 966 | 33534 |
| 14,000 00 | 666 | 39584 |
| 24,000 00 | 747 | 68253 |
| 5,000 00 | 74 | 14301 |
| 3, 000. 00 |  | 8625 |
| 3, 00000 |  | 8625 |
| 30,00000 |  | 86250 |
| 15,000.00 |  | 43125 |
| 64,000 00 |  | 1,840 00 |
| 4,000 00 |  | 11500 |
| 69,000 00 |  | 1,983 75 |
| 85,00000 |  | 29110 |
| 50,000 00 |  | 18403 |
| 3,000 00 |  | 2860 |
| 10,000 00 |  | 9699 |
| 22,000 00 |  | 213 |
| 43,000 00 |  | 16493 |

TABLE MI.-STATEMENT showing the PURCHASES of BONDS on account of the SINKING-FUND, \&e.-Contibued.

| Date of purchase. | Title of loan. | Aathorizing act. | Rate. | When re: deemable. | When pay. able. able. | Interest payable. | Amount pur- chased. | Net premiumpaid. | Accruedinterest paid. | Total, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{1881 .}{\text { Mar. }}$ | Loan of July and Aug., - 1861. | July 17 and Aug. 5, 1861 | $\left\lvert\, \begin{gathered} \text { Pr. t. } \end{gathered}\right.$ | June 30, 1881 |  | Jan. and July | \$500 00 |  | \$493 | \$504 93 |
| Fob. 25 | …..do |  | 6 | do. |  | ......do | $656,20000$ |  | $5,93271$ |  |
|  | Loan of 1863 (1881s) .... | March 3, 1863........... | ${ }_{5}^{6}$ | May 1,1881 |  | Feb., May, Aug., and | $\begin{array}{r}150,500 \\ 2,880 \\ \hline 600\end{array}$ |  | $\begin{aligned} & 1,36066 \\ & 9,47038 \end{aligned}$ | $\begin{array}{r} 151,86066 \\ 2 ; 890,07038 \end{array}$ |
| 25 |  | July 14, 1870, and Jan. 20, 1871. | 5 | May 1,1881 |  | Feb., May, Aug., and Nov. | $2,880,60000$ 11,80000 |  | 9,470 38 | $\begin{array}{r} 2 ; 890,07038 \\ 11.908 \mathrm{n} 1 \end{array}$ |
| 26 | Loan of July and Aug., 1861. | July 17 and Aug: 5,1861 | ${ }^{6}$ | June30, 1881 |  | Jan. and July | 11,800 00 |  | 10861 | 11,908 01 |
| 26 26 | Loan of 1863 (1881s) .... | March 3, 1863............ | 0 5 | May 1,1881 |  | Feb. Mo May, Aug., and |  |  | 7316 4,48041 |  |
|  | Funded loan of 1881.... | July 14, 1870, and Jan. 20, 1871. | 5 | May 1,1881 |  | Feb., May, Aug., and | 1,308, 30000 |  | 4,480 41 | 1,312,780 41 |
| 28 | Loan of July and Aug., 1861 . | July 17 and Ang. 5, 1861 | 6 | June 30, 1881 |  | Jan. and July .......... | 16,000 00 |  | 15254 | 16,152 54 |
| 28 | Loan of 1863 (1881s). | March 3, 1863 | ${ }_{5}^{6}$ |  |  |  | , 00000 |  | 6673 | 7,066 73 |
| 28 | Funded loan of 1881. | $\begin{aligned} & \text { July } 14,1870 \text {, and } \\ & 20,1871 \text {. } \end{aligned}$ | 5 | May 1,1881 |  | Feb., May, Ang., and Nov. | 321, 50000 |  | 44299 | 322,689 10 |
| Mar. ${ }_{2}$ | do | .......d. do. | 5 5 | ....do |  |  | $\begin{array}{r} 115,50000 \\ 1,30000 \end{array}$ |  | $\begin{array}{r}44299 \\ 516 \\ \hline 18\end{array}$ | 115,94299 $1,30516$. |
|  | Oregon war debt | March 2, 1861 | 6 |  | Jaly 1, 1881 | Jan. and Joly | 3, 00000 |  | 3057 | 3, 03057 |
| 5 | Funded loan of 1881. | July 14, 1870, and Jan. 20, 1871. | 5 | May 1,1881 |  | Feb., May, Ang., and Nov. | 3,000 00 |  | 1315 | 3, 01315 |
|  | . ${ }^{\text {do }}$ |  | 5 | . do |  | ….do. | 1,000 00 |  | 466 | 1,004 66 |
| 9 | Oregon war debt | March 2,1861. | ${ }_{6}^{6}$ |  | July 1,1881 | Jan. and July | 19,350 00 | \$209 50 | ${ }_{34} 21312$ | - $\begin{array}{r}19,772 \\ \hline 165,93510\end{array}$ |
| 9 | Loan of July and Aug., | July 17 and Aug. 5, 1861 | 6 | June 30, 1881 |  |  | 3,097, 75000 | 34,067 43 | 34, 11767 | 3, 165,935 10 |
| 14 | Loan of 1863 (1881s) .... | March 3,1863. | ${ }_{5}^{6}$ | $\cdots$ ¢ ${ }^{\text {mo }}$ |  |  | 1,882, 90000 | 20,651 92 | 20,737 71 | 1, 924,28963 |
| 14 | Funded loan of 1881.... | July 14, 1870, and Jan. 20, 1871. | 5 | May 1,1881 |  | Feb, May, Aug., and | 50000 |  |  |  |
| Sept. 27 | Loan of July and Aug., | July 17 and Aug. 5, 1861 | $3 \frac{1}{3}$ | June 30, 1881, | continued. | Jan. and July ........... | 812,000 00 |  | 6, 85194. | 818, 85194 |
|  | Loan of 1863 (1881s) .... | March 3,1863. | 33 | do ....... | do | .....do | 1, 102, 00000 |  | 9, 29906 | 1, 111, 298908 |
| Oct. 3 | Loan of July and Aug., 1861. | Joly 17 and Aug. 5, 1861 | $3{ }^{3}$ |  |  |  | 701, 95000 |  | 6,327 07 | 708,277 07 |
| 10 | Loan of 1863 (1881s).... | March 3, 1863. | $3{ }^{31}$ | . do ....... | ...do | .do ................. | 148, 55000 |  | 1,338 97 | 149,88897 $1,432,4488$ |
| 10 | Loan of July and Ang., | July 17 and Ang. 5, 1861 | $3 \frac{1}{2}$ |  | . do |  | 1, 419, 00000 |  | 13,74283 | 1,432, 74283 |
| 10 | Loan of 1863 (18818).... | March 3, 1863 |  | do ........ | do | do | 298, 00000 |  | 2,886 03 | ${ }_{1}^{300,88663}$ |
| 17 | Loan of July and Aug., 1861 . | July 17 and Aug. 5, 1861 | 3 ${ }_{3}$ |  |  |  | 1, 200,75000 |  | 16,88833 | 1, 647, 68838 |



RECAPITULATION.

| Title of loan. | Authorizing act. | Rate. | When redeemable. | When payable. | Interest payable. | $\underset{\text { chased. }}{\text { Amount }}$ | Net premi. um paid. | Accrued interest paid. | 'Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pr.ct. |  |  |  |  |  |  |  |
| Loan of Feb., 1861 | Feb. 8, 1861. | 6 |  | Dec. 31, 1880 | Jan. and July | \$10,612, 00000 | \$125,439 53 | \$207, 61308 | \$10,945, 05261 |
| Oregon war debt ........... | March $2,1861 \ldots . . . . . .$. | 6 |  | July 1, 1881 | ......do ....... | 10, 256, 80000 | 9,681 67 | 4,114 67 | 10, 270,596 34 |
| Loan of July and Aug., 1861. | Jaly 17 and Aug. 5, 1861... | 6 | Jnne 30, 1881 |  | do | 48, 776, 70000 | 1,864,961 15 | 718, 19275 | 51, 359. 85390 |
| Loan of 1863 (1881s) ........ | March 3, 1863 ............ | 6 | … do do... |  | do | 19, 854, 25000 | 748, 54980 | 296, 50979 | 20, 899,309 59 |
| Funded loan of 1881......... | July 14, 1870, and Jan. 20, 1871. | 5 | May 1,1881 | .-............. | Feb., May, Aug., and Nov.. | 43, 599, 00000 | 982, 37879 | 248, 92940 | 44, 830,308 19 |
| Consols of 1907.. | do .................... | 4 | July 1,1907 |  | Jan., Apr., July, and | 1,500,000 00 | 125,558 26 | 10, 19174 | 1,685,750 00 |
| Loan of July and dug., 1861. <br> Loan of 1863 (1881s) | July 17 and Ang. 5, 1861... <br> March 3, 1863 | $3{ }^{31}$ | $\left\lvert\, \begin{gathered} \text { June 30, 1881, } \\ \ldots . . . . \text { do } . . . . . \end{gathered}\right.$ | continued. | Jan. and July . . . . . . | $\begin{aligned} & 5,706,350 \\ & 2,508,250 \\ & 200 \end{aligned}$ |  | 56,410 <br> 23,971 <br> 1 | $5,762,76046$ $2,532,22171$ |
| Total. |  |  |  |  |  | 132, 813, 35000 | 3,856,569 20 | 1,565, 93360 | 138, 235, 85280 |

TABLE N.—STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT of the UNITED STATES, June $30,1881$.


## LOAN OF 1860.

Act of June 22, 1860 ( 12 Statutes, 79) ...........................
LOAN OF FEBRUARY, 1861 (1881s).
Act of February 8, 1861 (12 Statutes, 129)

## TREASURY NOTES OF 1861.

Aot of March 2, 1861 (12 Statutes, 178)

## OREGON WAR DEBT.

The act of March 2, 1861 (12 Statutes, 198), appropriated $\$ 2,800,000$ for the payment of expenses incurred bp the Territories of Wishington and Oregon in the suppression of Indian hostilities in the years 1855 and 1856 . Section 4 of the acl authorized the payment of these claims in bonds redeemable in twenty years, with interest at 6 per centum per annum.

## LOAN OF JULY AND AUGUST, 1861 (1881s.)

The act of July 17, 1861 (12 Statuves, 259), authorized the issue of $\$ 250,000,000$ bonds with interest at not exceeding 7 per centum per annum, redeembble after twenty vears. The act of August 5, 1861 (12 Statutes, 313), authorized the issue of bonds, with interest at per centum per amnum, payable after twenty years from date, in exchange for, 30 notes issued under the act of dif 17,1861 . None
of such bonds were to be issued for a sum less than $\$ 500$, and the whole amount of them was not to exceed the whole amount of 7.30 notes issued under the above act of July 17. The amount issued in exchange for 7.30 s was $\$ 139,321,350$.

## OLD DEMAND-NOTES.

Acts of July 17, 1861 (12 Statutes, 259) ; August 5, 1861 (12 Statutes, 313) ; Febiuary 12, 1862 (12 Statutes, 338 ).

SEVEN-THIRTIES OF 1861.
Act of July 17, 1861 (12 Statutes, 259) .................
FIVE-TWENTIES OF 1862.
Acts of February 25, 1862 (12 Statutes, 345), March 3, 1864 (13 Statutes, 13), and January 28, 1865 (13 Statutes,425).

* Inchudinar reisques.


I Ineluding conversion of Treasury notes

10,00000

385, 00000

3,00000

688, 200.00
$140,544,65000$

宜AREE N.-STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT, fo.-Continued.


## LEGAL-TENDER NOTES.

Tbe act of Februars 25, 1862 (12 Statutes, 345), authorized the issue of $\$ 150,000,000$ United States notes, not bearing interest, payable to bearor at the Treasury of the United States, and of such denominations, not less than five collars, as the Secretary of the lreasiry might deen expedient, $\$ 50,000,000$ to be applied to the redemption of demandnotes authorized by the act of July 17, 1861 ; these notes to be alegal tender in payment of all debts, public and private, within the Upited States, except duties on imports and interest on tbe public debt, and of $\operatorname{Jnl} 11.1862$ (12 Statntes, 532), authorized an additional issue of $\$ 150000000$ of such denominations as the Secretary of the 'reasury might deem expedjent, but no such noto should be for a fractional part of a dollar, and not more than $\$ 35,000.000$ of a lower denomination 'han fire dollars; these notes to be a legar tender as before authorized. The act of March 3, 1863 (12 Statutes, 710), anthorized an additional issue of $\$ 150,000,000$ of such clenominations, not less than one dollar, as the Secretary of the Treasury might presciibe; which notes were made a legal tender as before authorized. The same aet limited the time in which Treasury notes might be exchanged for United States bonds to July 1, 1863. The amount of notes author ized by this act were to be in lieu of $\$ 100,000,000$ authorized by the
resolution of January 17,1863 ( 12 Statutes, 822 ). resolution of January 17, 1863 (12 Statutes, 822).

## TEMPORARY LOAN.

Acts of February 25, 1862 (12 Statutes', 346), March 17, 1862 (12 Statutes, 370), July 11. 1862 (12 Statutes, 532), and June 30, 1864 (13 Statutes 218).

## CERTIFICATES OF INDEBTEDNESS

- Acts of March 1, 1862 (12 Statutes. 352), May 17, 1862 (12 Statutes, 370), and March 3, 1863 (12 Statutes, 710)


## FRACICIONAL CURRENCT.

Digitized for Actso 0 dup 17, 1862 (12 Statutes. 592), March 3, 1863 (12 Statutes; 711), tp://frase and June 30, 1864 (13 Statutes, 220).

## LOAN OF 1863

The act of March 3, 1863 ( 12 Statutes, 709), authorized a loan of $\$ 900,000,000$, and the issue of bonds, with interest not exceeding 6 per centum per annum, and redoemable in not less than ten nor more Jumo 30 , 1864 ( 13 Statutes, 219), repeals so much of the preceding act as limits the authority thereunder to the current fiscal year, and also rcpeals the authority altogether except as rolates to $\$ 75,000,000$ of bonds already advertised for.

ONE-YEAR NOTES OF 1863
Act of March 3, 1863 (12 Statutes, 710)
TWO-YEAR NOTES OF 1863.
Act of March 3, 1863 (12 Statutes, 710) $\qquad$
GOLD.CERTIFICATES.

Act of March 3, 1863 (12 Stalutos, 711)
COMPOUND. INTEREST NOTES.

Acts of March 3, 1863 (12 Statutes, 710), and June 30, 1864 (13 Statutes, 218).

$$
\text { TEN-FORTIES OF } 1864 .
$$

Act of March 3, 1864 (13 Statutes, 13)

## FIVE-TWENTIES OF JUNE, 1864.

Act of Jane 30, 1864 (13 Statutes, 218)

$$
\text { SEVEN-THIRTIES OF } 1864 \text { AND } 1865 .
$$

Acts of June 30, 1864 (13 Statutes, 218), Jannary 28, 1865 (13 Statutes 425), and March 3, 1865 (13 Statutes, 468).
NAVY PENSION FUND.

The act of July i, 1864 (i3 Statates, 4ií), anthorized the Secretary of the Navy to invest in registered securities of the United States so much of the Nary pension fund in the Treasury January 1 and Jul 1 in each year as would not be required for the payment of naral the interest on this fund at 3 per centum per annum in lawful money, and confined its use to the payment of naval pensions exclusively.


44,53500 $\stackrel{9}{1}$

35,45000

TAREEN.—STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT, f. - Continued.


FIVE-PER.CENT: LOAN OF 1881. (REFUNDING.)
The act of $J_{\text {uly }}$ 14, 1870 ( 16 Statutes, 272), anthorizes the issne of $\$ 200,000,000$ at 5 per centum, principal and interest payable in coin Government after ten vears: these bonds to be exempt from the payment of all taxes or duties of the United States, as well as from payment of all taxes or duties of the United States, as well as from Boads and coupons payable at the Treasury of the United States. This aet not to authorize an increase of the bonded debt of the United States. Bonds to be sold atnot less than par in coin, and the proceeds to be applied to the redemption of outstanding $5-20 \mathrm{~s}$, or to be exchanged for said $5-20 \mathrm{~s}$, par for par. Payment of these bonds,
when due, to be made in order of dates and numbers, beginning witli When due, to be made in order of dates and numbers, beginning witl - of three months from notice of intention to redeem. The act of Jan. uary 20,1871 ( 16 Statutes, 399 ), increases the amount of 5 per cents exceed the amount originally authorized, and authorizes the interest exceed the amonnt originally authorized, and
The aet of Deeember 17,1873 (18 Statutes, 1), authorized the issue of an equal amount of bonds of the loan of 1858 , which the holders thereof may, on or before Feliruary 1, 1874, elect to exchange for the bonds of this loan.
FOUR-AND-ONE-HALF-PER-CENT LOAN OF 1891. (RE. FUNDING.)
The act of July 14, 1870 (16 Statutes, 272), authorizes the issue of $\$ 300,000,000$ at $4 \frac{1}{2}$ per centum, payable in coin of the present standard value, at the pleasure of the United States Government, after
fifteen years; these bonds to be exempt from the payment of all fifteen years; these bonds to be exempt from the payment of an form ly or under State, municipal, or local anthority. Bonds and coupons payalle at the Treasury of the United States. This act not to anthorize an increase of the bonded delit of the Onited States. Bonds to be sold at not less than par in coin, and tue proceeds to be applied to the redemption of ontstanding 5.20 s , or to be exehanged for said $5-20 \mathrm{~s}$, par for par. Payment of these bonds, when duo, to
be made in order of dates and numbers, beginning with eaoh elass be made in order of dates and numbers, beginning with eaoh elass last dated and numbered. Interest to cease at the end of three

FOUR-PER-CENT. LOAN OF 1907. (REFUNDING.)
Tho act of July 14, 1870 ( 16 Statutes, 272), authorizes the issue of \$1,000, 000,000 at 4 per centum pavable in coin of the present standard value, at the pleasure of the Onited States Government, after tbirty



TABEE N.-STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT, fo.-Continued.

|  | Length of loan loan. | When redeenable. | Rate of in. terest. | $\left.\begin{gathered} \text { Price } \\ \text { at which } \\ \text { sold. } \end{gathered} \right\rvert\,$ | Amountathorized. | Amount issued. | Amount ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| or onder State, municipal, or Incal authority. Bonds and coupons payalle at the Treasury of the. Onited States. This act not to anthorize an increase of the bonded debt of the United States. Bonds to the redemption of outstanding 5 -20s, or to be exchanged for said $5 \cdot 20 \mathrm{~s}$, 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 36. |  | - |  |  |  |  |  |
| FOUR-AND-ONE-HALF-PER-CENT. LOAN OF 1891. (RESUMP. |  |  |  |  |  |  |  |
| The act of January 14, 1875 ( 18 Statutes, 296), authorizes 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 of bonds of 272), for the purposo of redeeming, on and after Janoars 1, 1879, in coin, at the office of the assistant treasurer of the United States in New York, the outstanding United States legal-tendor notes when presented in sums of not less than fifty dollars. | 15 years..... | Sept. 1, 1891... | 4i per cent.. | Par to one and one-half $\underset{\text { premi. }}{\text { percent. }}$ um. | Indefinite..... | \$65,000,000 00 | \$65, 000, 00000 |
| FOUR-PER-CENT. LOAN OF 1907. (RESUMPTION.) |  |  |  |  |  |  |  |
| The act of January 14, 1875 (1s Statutes, 296), authorizes 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 of bonds of the United States lescribed in the act of July 14, 1870 (16 Statuies, 272), for the purpose of redeeming, on and after January 1, 1879, in coin, at the office 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 fifcy dollars. | 30 years..... | July 1, 1907... | 4 per cent. . | Par ..... | Indefinite..... | 30, 500, 00000 | 30,500,000 00 |
| CERTIFICATES OF DEPOSIT. |  |  |  |  |  |  |  |
| The act of June 8, 1872 (17 Statates, 336), authorizes the deposit of United States notes without interest by banking associations in sums not less than $\$ 10,000$, and tho issue of Certificates therefor in denomi- | Indefinite... | On demand ... | None ....... | Par..... | No limit ...... | 64, 780, 00000 | 11,925,000 00 |
| FRawions of not less than $\$ 5,000$; Which certifieates shall be papable <br>  <br>  |  |  |  |  |  |  |  |

tificates issaed therefor may be held and counted by the national tlement of clearing－house balances at the places where the deposits therefor were made and that the Tnited States notes for which such certificates were issued，or other United States notes of like amount， shall be held as special deposits in the Treasury，and used only for the redemption of such certificates．

## SILVER CERTIFICATES．

The act of February 28， 1878 （ 20 Statutes，26，sec．3），provides that any holder of the coin authorized by this act may deposit the same with the Treasurer or any assistant treasurer of the United States，in sums not less than ten dollars，and receive therefor certificates of not the United States notes．The coin deposited for or representing the certificates shall be retained in the Treasury for the parment of the same on demand．Said certificates shall be receivable for cnstoms， taxes，and all public dues，and，when so received，may be reissued．

## REFUUNDING CERTIFICATES．

The act of Febraary 26， 1879 （ 20 Statates，321），authorizes the Secre． tary of the Treasury to issue，in exchange for lawful money of the United States，certificates of deposit，of the denomination of ten dol－ lars，bearing interest at the rate of four per centum，per annum，and convertible at any time，with accrued interest，into the four per to be applied only to the payment of the bonds bearing interest at a rate not less than five per centum，in the mode prescribed by said act．

THBLE O.-STATEMENT of 30-TEAR 6 PER CENT. BONDS (interest payable January and July) ISSOED to the several PACIFIC RAILWAY COMPANIES under the acts of July 1, 1862 (12 Statutes, 492), and July 2, 1864 (13 Statutes, 359).


Un July 1, I6'f:
Central Pacific
Kansas Pacitic
Central Branch Union Pacific.


On January 1, 1878 :
Central Pacific

Onion Pacific
Central Branch Union Pacio...............
Western Pacific
Sionx City and Pacific

On July 1, 1878:
Central Pacific.
Kansas Pacific.
Central Branch
Central Branch Urion Pacifio.
Western Pacific ........

## On January 1, 1879

Central Pacific
Kansas Pacific
Union Pacific.
Central Branch Union Pacific
Wostern Pacific .....
Sioux City and Pacific.

On July 1, 1879 :
Central Pacific
Kansas Pacific

Wentral Branch Pacific
Wionx City and Pacific.

| $25,855,12000$ | 13,357, 35847 | 776, 55300 | 14, 133, 91207 | 2,065, 32401 | 12,068, 58806 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9,303, 00000 | 3. 671,16309 | 189, 09000 | 3, 860,253 09 | 1, 531, 68006 | 2, 328,573 03 |
| 27, 263, 51200 | 14, 335, 61073 | 817,095 36 | 15, 152, 70609 | 4, 787,041 67 | 10, 365, 66442 |
| 1,600, 00000 | 925, 80826 | 48, 00000 | 973, 80826 | 58,498 35 | 915, 30991 |
| 1, 970, 50000 | 899, 73054 | 59, 11680 | 958, 84734 | 9, 36700 | 949, 48034 |
| 1, 628, 32000 | 820, 25269 | 48,849 60 | -878,102 29 | 62,578 00 | 815,523 49 |
| 94, 623, 51200 | 34, 018, 92378 | 1,938, 70536 | 34, 957, 62914 | 8, 514,489 89 | 27, 443, 13925 |
| 25, 885, 12000 | 14, 133, 91207 | 776,553 60 | 14,910, 46567 | 2, 198,960 71 | 12,711, 50496 |
| 6,303, 00000 | 3, 860, 25309 | 189, 09000 | 4, 049,343 09 | 1, 532, 45007 | 2,516,993 02 |
| 27, 236, 51200 | 15, 152, 70609 | 817, 09536 | 15,969,801 45 | 5, 134, 10384 | 10, 835, 69761 |
| 1, 600, 00000 | 973, 80826 | 49,00000 | 1, 021,808 26 | 62,998 35 | 958,80891 |
| 1,970,560 00 | 958, 81731 | 59, 11680 | 1, 017, 96414 | 9,367 00 | 1, 008,597 14 |
| 1, 628, 32000 | 878, 10229 | 48, 84960 | 926, 95189 | 68,409 65 | 858,542 24 |
| $64,623,51200$ | 35, 957, 62914 | 1,938,705 36 | 37, 896, 33450 | 9, 006, 18962 | 28,800, 14488 |
| 25, 885, 12000 | 14, 910, 46567 | 776,553 00 | 15, 687, 01927 | 2, 343, 65954 | 13, 343, 35973 |
| 6, 303, 00000 | 4, 049,343 09 | 189, 09000 | 4, 238, 43309 | 1, 532, 53042 | 2, 705, 90267 |
| 27,236, 51200 | 15.969, 80145 | 817,09536 | 16,786, 89681 | 5,852, 87095 | 10, 934, 025.86 |
| 1, 600,000 00 | 1, 021, 80826 | 48,000 00 | 1, 069, 80826 | 67, 49835 | 1, 002, 30991 |
| $1,970,56000$ | 1, 017, 96414 | 59, 11680 | 1, 088, 08094 | 9,367 00 | 1, 067, 71394 |
| 1, 628, 32000 | 926, 95189 | 48,849 60 | 975, 80149 | 75,517 99 | 900, 28350 |
| 64, 623, 51200. | 37, 896, 33450 | 1, 938, 70536 | 39, 835, 03986 | 9, 881, 44425 | 29, 953,585 61 |
| 25, 885, 12000 | 15, 687, 01927 | 776, 55360 | 16, 463, 57287 | 2, 516,742 86 | 13, 946, 830. 01 |
| $6,303,00000$ | 4, 238, 43309 | 189, 09000 | 4,427, 52309 | 1, 744, 68389 | $2,682,829 \cdot 20$ |
| 27, 236, 51200 | 16, 786, 89681 | 817; 09536 | 17, 603, 99217 | 6,145, 21486 | 11, 458, 77731 |
| 1, 600, 00000 | 1,069,808 26. | 48,00000 | 1, 117, 80826 | 71, 44554 | 1, 046, 36272 |
| 1,970,560 00 | 1; 077,080 94 | 59, 11680 | 1,136 19774 | 9,367 00 | 1, 126, 83074 |
| 1, 628, 32000 | 975, 80149 | 48, 84960 | 1, 024,651 09 | 83,648 56 | 941, 00253 |
| 64, 623, 51200 | $39,835,03986$ | 1, 938, 70536 | 41, 773, 74522 | 10, 571, 10271 | 31,202, 64251 |
| 25, 885, 12000 | 16, 463, 57287 | 776,553 60 | 17, 240, 12647 | 2,771, 41923 | 14, 468, 70724 |
| 6, 303, 00000 | 4, 427, 52309 | 189,090 00 | 4, 616, 61309 | 2,324, 91055 | 2,291,702 54 |
| 27, 236,512 00 | 17, 603, 99217 | 817, 09536 | 18, 421, 08753 | 7,325, 46649 | 11,095, 62104 |
| 1,600,000 00 | 1, 117, 80826 | 48,00000 | 1, 165, 80826 | 73,14273 | 1, 092, 66553 |
| $1,970,56000$ | 1, 136, 19774 | 59, 11680 | 1, 195,314 54 | 9,387 00 | 1,185, 94754 |
| 1, 628, 32000 | 1, 024,651 09 | 48,849 60 | 1, 073,500 69 | 91, 74739 | 981, 75330 |
| 64, 623, 51200 | 41, 773, 74522 | 1, 938, 70536 | 43, 712,450 58 | 12, 596, 05339 | 31, 116, 39719 |

## Railway companies．



On July 1，1880：
Central Pacific．
Kansas Pacific．
Union Pacific．．
Central Branch Union Pacific
Western Pacific
Sioux City and Pacific

On January 1， 1881 ：
Central Pacific

－Union Pacific
 Western Pacific
Sioux City and．Paciic．
${ }_{s}$

| $\begin{aligned} & \text { Amount of bonds } \\ & \text { outstanding. } \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \＄25，885， 12000 | \＄17，240， 12647 | \＄776，553 60 | \＄18，016， 68007 | \＄3，552， 13570 | \＄14，464， 54437 |
| 6，303， 00000 | 4，616， 61309 | 189， 09000 | 4，805， 70309 | 2，370， 10988 | 2，435， 59321 |
| 27，236， 51200 | 18， 421,08753 | 817， 09536 | 19， 238,18289 | 7，421， 73497 | 11，816， 447.92 |
| 1， 600,00000 | 1，165， 80826 | 48， 00000 | 1，213， 80826 | 73， 14273 | 1，140，665 53 |
| 1，970，560 00 | 1，195， 31454 | 59， 11680 | 1，224，431 34 | 9， 36700 | 1，245，064 34 |
| 1，628， 32000 | 1，073，500 69 | 48， 84960 | 1，122， 35029 | 93，983 91 | 1，028， 36638 |
| 64，623， 51200 | 43，712， 45058 | 1，938， 70536 | 45，651， 15594 | 13，520， 47419 | 32，130，681 75 |
| 25，885， 12000 | 18，016， 68007 | 776， $553{ }^{\circ} 60$ | 18，793， 23367 | 3，200， 38964 | 15，592， 84403 |
| 6，303， 00000 | 4，805， 70309 | 189，090 00 | 4，994， 79309 | 2，447， 39728 | $2,547,39581$ |
| 27，236， 51200 | 19，238， 18289 | 817， 09536 | 20，055， 27825 | 7，804，484 37 | 12，250， 79388 |
| 1，600， 00000 | 1，213， 80826 | 48，000 00 | 1，261， 80826 | 47， 62169 | 1，214， 18657 |
| 1，970， 56000 | 1，254，431 34 | 59， 11680 | 1，313， 54814 | 9，367 00 | 1，304， 18114 |
| 1，628， 32000 | 1，122， 35029 | 48，849 60 | 1，171， 19989 | 106， 03257 | 1，065， 16732 |
| 64，623， 51200 | 45，651， 15594 | 1，938，705 36 | 47，589， 86130 | 13，615， 29255 | 33，974， 56875 |
|  |  |  |  |  |  |
| 25，885， 12000 | 18，793， 23367 | 776，553 60 | $19,569,787.27$ | 3，358， 02685 | 16，211， 76042 |
| 6，303， 00000 | 4，994， 79309 | 189，090 00 | $5,183,88309$ | 2，502， 72432 | $2,681,15877$ |
| 27，236， 51200 | 20， 055,27825 | 817， 09536 | 20，872， 37361 | 7，992， 93682 | 12，879， 43679 |
| 1，600， 00000 | 1，261， 80826 | 48，000 00 | 1，309， 80826 | 74， 96791 | 1，234， 84035 |
| 1，970， 56000 | 1，313， 54814 | 59， 11680 | 1，372， 66494 | 9，36700 | 1，363， 29794 |
| 1，628，320 00 | 1，171， 19989 | 48，849 60 | 1，220， 04949 | 114，424 58 | 1，105， 62491 |
| 64，623， 51200 | 47，589， 86130 | 1，938，705 36 | 49，528， 56666 | 14，052，447 48 | 35，476， 11918 |


| On July 1, 1881: <br> Central Pacific | 25, 885, 12000 | 19, 569, 78727 | 776, 55360 | 20,346, 34087 | 3, 496,942 83 | 16, 849, 39804 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kansaa Pacifio | 6,303, 00000 | - $5,183,88309$ | 189, 09000 | 5,372, 97309 | 2, 665 5, 44344 | 2, 807, 52965. |
| Onion Pacifio | 27, 236, 51200 | 20,872,373 61 | 817, 09536 | 21, 689, 46897 | 8, 135, 87856 | 13, 553, 59041 |
| Central Branch Union | 1,600, 00000 | 1, 309, 80826 | 48, 00000 | 1,357, 80826. | 03, 51538 | 1, 264, 29288 |
| A Western Pacific..... | 1, 1780,56000 | 1, 372, 604949 | 59, 11680 | 1, 1317,78174 | 9,367 00 | 1, 422, 414.74 |
| H- Sioux City and Pacio | 1, 628, 32000 | 1,220, 04949 | 48,849 60 | 1, $1,268,89909$ | 124,979 14 | $1,143,91995$ |
|  | 64, 623, 51200 | 49,528,566 66 | 1, 938, 70536 | 51, 467, 27202 | 14, 426, 12635 | $37,041,14567$ |

TABLE P.—STATEMENT shoving the AMOUNT of NOTES, SILVER CERTIFICATES, and FRACTIONAL SILVER COIN OUTSTANDING at the CLOSE of EACH FISCAL YEAR from 1860 to 1881, inclusive.

|  | State-bank circulation. | Nationalbank circulation. | Demand notes. | $\begin{aligned} & \text { Legal-tender } \\ & \text { notes. } \end{aligned}$ | One and two year notes of 1863. <br> (See Note 3.) | Compoundinterest notes. <br> (See Note 3.) | Silver cer. tificates. | Fractional currency, paper. | Fractional currency, silver. <br> (See Note 4.) | Total amount in currency. |  | Value of currency in gold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1860. | \$207, 102, 47700 |  |  |  |  |  |  |  |  | \$207, 102, 47700 |  |  |
| 1861 | 202, 005, 76700 |  |  |  |  |  |  |  |  | 202, 005, 76700 |  |  |
| 1862 | 183, 792, 07900 |  | \$53, 040, 00000 | 00 \$96, 620, 000 |  |  |  |  |  | 333, 452, 07900 | \$0 86. 6 | 288, 769, 50041 |
| 1863. | 238, 677, 21800 |  | 3, 351, 01975 | 5297, 767, 11400 | \$89, 879, 47500 |  |  | \$20, 192, 45600 |  | 649, 867, 28275 | 76. 6 | 497. 798, 33859 |
| 1864. | 179, 157, 71700 | \$31, 235, 27000 | 780, 99925 | 25 431, 178, 67084 | 153, 471, 45000 | \$15, 000, 00000 |  | 22, 894, 87725 |  | 833, 718, 98434 | 38.7 | 322, 649, 246 |
| 1865. | 142, 919, 63800 | 146, 137, 86000 | 472, 60300 | 00 432, 687, 96600 | 42, 338, 71000 | 193, 756, 08000 |  | 25,005, 82876 |  | 983, 318, 68576 | 70.4 | 692, 256, 354 77 |
| 1866. | 19, 996, 16300 | 281, 479, 90800 | 272, 16200 | $00400,619,20600$ | 3, 454, 23000 | 159, 012, 14000 |  | 27,070, 87696 |  | 891, 904, 68596 | 66.0 | 588, 657, 09273 |
| 1867. | 4, 484, 11200 | -98, 625,379 00 | 208, 43200 | $00371,783,59700$ | 1, 123, 63000 | 122, 394, 48000 |  | 28, 307, 52352 |  | 826, 927, 15352 | 71.7 | 592, 906, 769 07 |
| 1868. | 3, 163,771 00 | 299, 762, 85500 | 141, 72300 | 00356, 000, 00000 | -555, 49200 | $28,161,81000$ |  | 32, 626, 95175 |  | 720, 412, 60275 | 70.1 | 505, 009, 23452 |
| 1869. | 2, 558, 87400 | 299, 929, 62400 | 123, 73925 | $55356,000,00000$ | 34777200 | 2, 871, 41000 |  | 32, 114, 63736 |  | 693, 946, 05661 | 73.5 | 510, 050, 35161 |
| 1870. | 2, 222,79300 | 299, 766, 98400 | 106, 25600 | 0356, 000, 00000 | 248, 27200 | 2, 152, 91000 |  | 39, 878, 68448 |  | 700, 375, 89948 | 85.6 | 599, 521, 76995 |
| 1871. | 1, 968, 05800 | 318, 261, 24100 | 96, 50550 | 50356, 000, 00000 | 198,572 00 | 768,500 00 |  | 40, 582, 87456 |  | 717, 875,751 06 | 89.0 | 638, 909, 41844 |
| 1872. | 1, 700,935 00 | 337, 664, 79500 | 88, 29625 | $25357,500,00000$ | 167, 52200 | 593, 52000 |  | 40, 855, 83527 |  | 738, 570, 90352 | 87.5 | 6446, 249, 54058 |
| 1873. | 1, 294, 47000 | 347, 267, 06100 | 79, 96750 | 50356, 000, 00000 | 142, 10500 | 479, 40000 |  | 44, 799, 36544 |  | 750, 062, 36894 | 86.4 | 648, 053, 88676 |
| 1874. | 1, 009, 02100 | 351, 981, 03200 | 76,732 50 | 50382, 000, 00000 | 127, 62500 | 415, 21000 |  | 45, 881, 29567 |  | $781,490,91617$ | 91.0 | 711, 156, 73371 |
| 1875. | 786, 84400 | 354, 408, 00800 | - 70,10750 | 0, 375, 771, 58000 | 113, 37500 | 367, 390.00 |  | 42, 129, 42419 |  | $773,646,72869$ | 87.2 | 674, 619,94742 |
| 1876. | 658,938 000 | 332, 998, 33600 | - 66,91750 | 50 369, 772, 28400 | 104, 70500 | - 328,760 00 |  | 34, 446, 59539 | \$10, 926, 93800 | 749, 303, 47389 | 89.5 | 671, 773, 93762 |
| 1877. | 521, 61100 | 317, 048, 87200 | 63, 96250 | $50359,764,33200$ | 95,725 00 | 296, 63000 |  | 20, 403, 13734 | 33, 185, 27300 | $731,379,54284$ | 94.7 | 694, 375, 24654 |
| 1878. | 426,504 00 | 324, 514, 28400 | 62,297 50 | 50346, 681, 01600 | 90, 48500 | 274, 92000 | \$1, 462, 60000 | 16,547, 76877 | 39, 155, 63300 | 729, 215, 50827 | 99.4 | 725, 083, 92462 |
| 1879... | 352, $452 \cdot 00$ | 329, 691, 69700 | 61, 47000 | $00346,681,01600$ | 86, 18500 | 259, 09000 | 2,466,950 00 | 15, 842, 60578 | 39, 360, 52900 | 734, 801, 99478 | 100.0 | 734, 801, 99478 |
| 1880... | 299,790 00 | 344, 505, 42700 | 60, 97500 | $00346,681,016.00$ | 82, 48500 | 242, 50000 | 12, 374, 27000 | *7, 214, 95437 | 24, 061, 44900 | 735, 522, 95637 | 100.0 | 735, 522, 95637 |
| 1881... | 242,967 00 | 355, 042, 67500 | 60,535 00 | 00346, 681, 016.00 | 79,985 00 | 230, 25000 | 51, 166, 53000 | * 7, 105, 95332 | 19, 974, 89741 | 780, 584, 80873 | 100.0 | 780, 584, 80873 |

Note 1.-The amount of State and national bank circulation is compiled from the reports of the Comptroller of the Currency at the nearest dates obtainable to the end of each fiscal year; the other amounts are taken from the official printed reports of the Secretary of the I'reasury.

Note 3.-The one and two securities, payable at certain times, as stated on the notes. They entered into circulation for bat a few days, if at all, and since matarity, those presented have been converted
into other interest-bearing bonds, or paid for in cash, interest included.

TABEE Q.-STATEMENT of UNITED STATES BONDS and other ORLIGATIONS RECEIVED and ISSUED by the OFFICE of the SECRETARX of the TREASURX, from July 1, 1880, to October 31, 1881.

| Description. | *Issued. | Received for exchange and transfer. | Received for contimuance. | Recoived for redemption. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Texan indemnity stock, act of September 9, 1850 |  |  |  | \$1, 00000 | \$1,000 00 |
| Loan of February, 1861, act of February 8, 1861. | \$594, 00000 | \$594, 00000 |  | 15, 404, 00000 | 16,592, 00000 |
| Oregon war debt, act of March 2, 1861 | 1,200 00 | 1, 20000 |  | 599,500 00 | 601, 90000 |
| Seren-thirty notes of 1861, act of July 17, 1861 |  |  |  | - 30000 | , 30000 |
| Loan of July and August, 1861, acts of July 17 and August 5, | 17,758,550 00 | 17,758, 55000 | \$127, 597, 20000 | 28, 112, 15000 | 191, 226,45000 |
| Five-twenty bonds of 1862, act of February $25.1862 . . .$. |  |  |  | 22, 70000 | 14 22, 70000 |
| Pacific Railroad bonds, acts of Jaly 1, 1862, and July 2, | 7, 466, 00000 | 7, 466, 00000 |  |  | 14, 932, 00000 |
| Loan of 1863 (1881s), act of March 3, 1863................ | 4,945,950 00 | 4, 945, 95000 | 50, 457, 95000 | 11, 169, 25000 | 71, 519,10000 |
| Gold certificates, act of March 3, $1863 . \ldots . .$. |  |  |  | 2, 796,680000 | $2,796,68000$ |
| Ten-forty bonds of 1864, act of March 3, 1864. |  |  |  | 2,120,950 00 | 2, 120, 950000 |
| Five-twenty bonds of 1S64, act of Jane 30, 1864............. |  |  |  | 9,600 00 | $\begin{array}{r}9,60000 \\ -4000 \\ \hline\end{array}$ |
| Seven-thirty notes of 1864-65, acts of June 30,1864 , and Mar Five-twenty bonds of 1865 , act of March $3,1865 . . . . . . . .$. |  |  |  | 3,40000 37,50000 | 3,40000 37,50000 |
| Consols of 1865, act of March 3,1865 ..... |  |  |  | 186, 50000 | 37,50000 $186,500.00$ |
| Consols of 1867, act of March 3,1865. |  |  |  | 1,130,850 00 | 1, 130, 85000 |
| Consols of 1868, act of Mareh 3, 1865 |  |  |  | -380,450 00 | -380,450 00 |
| Fonded loan of 1881, aets of July 14, 1870, and January 20, 1871 | 90, 309, 80000 |  | 401, 504, 90000 | 75, 763, 15000. | 657, 887, 65000 |
| Fanded loan of 1891, acts of Juyy 14, 1870, and January 20,1871 | 44, 150, 60000 | 44, 150,600 00 |  |  | $88,301,20000$ |
| Funded loan of 1907, acts of July 14, 1870, and January 20, 1871 | 178, 990,900 00 | 178, 221, 35000 |  |  | $357,212,25000$ |
| Certificates of deposit, act of June 8, 1872 ........... | 19,380, 00000 |  |  |  | $44,815,00000$ |
| 32 per eent. bonds, acts of July 17 and August 5, 1861 | 152, 240, 70000 | $24,643,50000$ |  | $13,670,85000$ | $190,555,05000$ |
| 31 3 per cerit. bonds, act of March $3,1803 \ldots \ldots . . . . . . . . . . . . . . . . ~$ | $\begin{array}{r}61,018,000 \\ 479,469,250 \\ \hline\end{array}$ | $\begin{aligned} & 10,560,05000 \\ & 77,964,35000 \end{aligned}$ |  | 2, 508, 25000 | $\begin{array}{r} 74,086,30000 \\ 557,433,60000 \end{array}$ |
| Total. | 1, 056, 324, 95000 | $456,615,35000$ | $579,560,05000$ | 179, 352, 080 00 | 2,271, 852,430 00 |

* Including reissues on account of exchangos, transfers, and bouds continued at $3 \frac{1}{2}$ per cent.


## TRABHLE 路。STATEMENT of REDEEMED ONITED STATES SECURITIES COUNT, EXAMINATION, and DESTRUCTION,

| Title of security. | Denominations. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 s. | 2s. | 58. | 10s. | 20 s. |
| U. S. notes, new issue | \$15, 01510 | \$21.418 40 | \$220,679 50 | \$351, 26200 | \$366, 32600 |
| U. S. notes, series 1869............. | 180, 00920 | $301,654 \cdot 80$ | 2, 024, 31900 | 2,980, 58500 | 2, 550, 10400 |
| U. S. notes, series 1874 | 269,307 00 | 413, 41600 |  |  |  |
| U. S. notes, series 1875 | 2, 570, 59760 | 3, 476, 41440 | 4,760, 74100 | 1, 716,759 00 | 1, 445,910 00 |
| U. S. notes, series 1878 | 3,739, 05550 | 2, 429, 24800 | $3,345,11350$ | 1, 777, 72000 | 1,749, 27000 |
| U. S. notes, series 1880 | 801, 62000 | 218,539 00 | 272, 61700 | 260, 03800 |  |
| Demand notes |  |  | 17000 | 21000 | 6000 |
| One-year notes of 1863 |  |  |  | 68000 | 82000 |
| Two-year notes of 1863 . |  |  |  |  |  |
| Compound interest notes of 1863 |  |  |  | 7000 |  |
| Compound interest notes of 1864. |  |  |  | 1, 17000 | 1,440 00 |
| Silver certificates, series 1878... |  |  |  | 324, 58000 | 302,180 00 |
| Silver cortificutes, sories 1880 |  |  |  | 155, 73000 | 70,600 00 |
| Refunding cortificates. |  |  |  | 2,985, 68000 |  |
| National currency, notes of "failed" and "liquidating banks | 21,208 00 | 16,468 40 | 738, 060 '50 | 325,928 00 | 192, 12000 |
| National currency, redsemed and retired | $1,098,75200$ | 774, 71600 | 19, 614, 27300 | 13,312,677 00 | 7, 035, 54600 |
| Totals | 8, 695,564 40 | 7,651,875 00 | 30, 975, 97350 | 24, 193, 08900 | 13, 714,37600 |
| Redeemed bonds, coupons, exchanges, and transfers. |  |  |  |  |  |
| Redeemed internal-revenue stamps |  |  |  |  |  |

## Redeemed United States fractional carrency received for destruction.

## First issue.

Second issue
'I'hird issue.
Fourth issue
Fourth issue, second series
Fourth issue, third series.
Fifth issue
Totals
Aggregate of redeemed United States securities received for destruction

RECEIVED by the OFFICE of the SECRETARY of the TREASURY, for FINAL during the fiscal year ended June 30, 1881.

'EARLE S.-STATEMENT of UNITED.STATES SECURITIES, MUTILATED in PRINTING, received by the OFFICE. of the SECRETARY of the TREASURY for FINAL COONT, EXAMINATION, AND DESTRDCTION during the fiscal year ended June 30, 1881.

| Title of security. | Tetal. |
| :---: | :---: |
| National carrency series of 1875 |  |
| Notes, series of 1880 ............. | \$1, 917,44000 |
| Silver certificates, series of 1880 | 959, 28000 |
| Five-per-cent. registered bonds; funued loan of $1881{ }^{\text {² }}$ | 3, 200, 00000 |
| Five-per-cont. registered bonds, funded loan of 1881, co | 12,589, 50000 |
| Six-per-cent. registered -bonds | 802,50000 |
| Six-per-cant. registered bonds continucd at 3 der cen | $8,979,50000$ |
| Currency certificates, series of 1875. | 2, 430, 00000 |
| Overdue coupons cut from bonds befate issue re Treasury | 7,554,219 82 |
| Unissued national currency (from Comptroller) | 312, 92000 |
| Aggregate destrojed | 49,412,119 82 |

TA解H TH-STATEMENT OF DISTINCTIVE PAPER-SILK-THREADED, IFIBER-received and delivered by the OFFICE of the SECRETARY of the TREASURY from September 9, 1879, to October 31, 1881.

 CLAIMS, of PROCEEDS of PROPERTY SEIZED as CAPTURED or ABANDONED under the act of Maroh 12, 1863, PAID from July 1, 1880, to June 30, 1881.

| Date. | To whom paid. | Amount. |
| :---: | :---: | :---: |
| August 5, 1880 <br> April 19, 1881 <br> June 29, 1881. | George Patten | \$1,753 30 |
|  | Benjamin B. Goodman | 2, 90250 |
|  | Total | 5,006 46 |

 PROCEEDS of PROPERTY SEIZED as CAPTURED or ABANDONED under the act of Warch 12, 1863, RENDERED, but NOT PAID, during the fiscal year ended June 30, 1881.

| Date of judgment. | Name of claimant. | Amount awarded. |
| :---: | :---: | :---: |
| May 9, $1881 . \ldots . .$. | W. G. Daniel, administrator of Micajah Johnston. | \$2,698 94 |

# TAMBLEEW.-RECIIPTS and DISB DRSEMENTS of DNITED STATES ASSISTANT TREASURERS, and DESIGNATED DEPOSITARY at TUCSON, ARIZONA, during the fiscal year ended Junt 30, 1881. 

BALTTMORE.
Balance Juñe 30, 1880
\$4, 280, 55186

## RECEIPTS.

| On acconnt of customs | \$3, 089, 13156 |
| :---: | :---: |
| On account of internal rerenas | 372,872 49 |
| On account of currency redemption | 622, 02859 |
| On account of semi-annual duty | 103, 564.23 |
| On account of certificates, act Jun | 2, 835, 00000 |
| On account of Post-Office Departm | 307, 63977 |
| On account of transfers. | 3, 894, 84841 |
| On account of patent fees | 13000 |
| On account of disbursing officers | 1, 876,500 43 |
| On account of interest, in coin .... | 526, 59650 |
| On acconnt of interest, in currency | 526, 596 |
| On account of miscellaneous | 40,317 16 |

3, 513, 92575 237, 55533
$2,494,52286$ 622, 20859
1,170,2G1 95 526,596 50
2, 373, 96500
$3,325,00000$

## BOSTON.

Balance June 30, 1880
$\$ 9,815,29438$

## RECETPTB.

| On account of custous | \$23, 093, 37817 |
| :---: | :---: |
| On account of interial revenue | 1, 265, 25481 |
| On account of certificates, act June | 605, 00000 |
| On account of Post Oftice Departme | 1, 153, 60035 |
| On account of transfers. | 6,619,594 68 |
| On account of patent fees | 8,351 10 |
| On account of disbursing officers | 10,815, 054 60 |
| On account of interest, in coin. | 4,626;848 82 |
| On account of interest, in cumen | 4, 026;84882 |
| On account of miscellancous | 1,419,504 95 |


$15,431,71017$
On account of interest, in coin 11., 808,32069

On account of interest, in curroncy
$8,878,71410$
On account of transfiers.
On account of certificates of deposit, act June 8,1872

Balance June 30, 1881
11, 614, 07440 .

# TAAREW.-RECEIPTS and DISBURSEMENTS, fc.-Continued. 

## CHICAGO.

Balance June 30, 1880
$\$ 8,246,44476$ RECEIPTS.

| On account of castoms | \$2,343,078 04 |  |
| :---: | :---: | :---: |
| On account of internal revenue | 3, 268,005 26 |  |
| On account of sale of lands | 425, 69850 |  |
| On account ¢i sertificates, act Jine 8,1872 | 2, 175,000 00 |  |
| On account \%t Post-Office Department | 1, 591, 30952 |  |
| On account ¢f transfers | 14, 199, 51679 |  |
| On accolū́s of patent fees. | 10,738 00 |  |
| Ou acceext of disbursing officers | 10, 016, 64368 |  |
| On accoriat of redemption account. | 1, 08000 |  |
| On acevint of interest, in currency | 88, 24200 |  |
| On acevunt of miscellameous. | 156,58884 | $35,275,90063$ |
|  |  | 43, 522,345 39 |
| On account of Treasury drafts. | 9, 431, 83922 |  |
| On account of Post-Office drafts | 1,614,566 76 |  |
| On account of disbursing accounts | 9, 880, 26297 |  |
| On account of interest, in currency | 134, 31300 |  |
| On account of transfors. | 10, 538,768 68 |  |
| On account of certificates of deposit, act June 8, 1872 | 2, 250, 00000 |  |
| On account of redemption account.................... | 88000 | 33, 850, 63063 |
| Balance June 30, 1881. |  | 9, 671, 71470 |

CINCINNATI.
Balance June 30, 1880
\$2, 879, 81807
RECEIPTS.


On account of Treasury drafts
On account of Post-Office drafts
On account of disbursing accounts
On account of minor coins redeemed
On account of fractional siver coin redeemed
On account of interest, in coin .
On account of interest, in currency
On account of transfers.
cy
On account of cortificates of deposit, act Juno 8, 1872
On account of fractional currency redeemed

## disbursements.

Balance Jume 30, 1881

## " ${ }^{2}$ A

## NEW ORLEANS.

Balance June 30, 1880
$\$ 3,647,34683$

## RECEIPTS.

| On accoun | \$3, 127, 801. 74 |
| :---: | :---: |
| On account of internal r | 927, 02196 |
| On account of sale of lands | 45,792 56 |
| On account of Post-Office Departm | 029,28310 |
| On account of transfers | 13, 034, 69230 |
| On account of patent fees. | 72000 |
| On account of disbursing officers | 5, 687, 16683 |
| On account of interest, in currency | 5,372 00 |
| On account of miscellaneous. | 159,589 16 |

23; 617, 43965
27, 264, 786. 48

On account of Treasury drafts
3, 199, 07037 681, 62394
4, 353, 16117
5,372 00
14, 117, 86459
1,900 00
$22,358,99207$.
Balance June 30, 1881
$4,905,79441$

## NEW YORK.

Balance June 30, 1880
$\$ 100,062,72786$

## RECRIPTS.

| On accon | \$143, 581, 71432 |
| :---: | :---: |
| On account of internal reve | 2, 854, 12543 |
| On account of certificates of depo | 3, 430, 00000 |
| On account of Post-Office Depart | 8, 366, 81700 |
| On account of transfers | 186, 911, 57111 |
| On account of patent fees | 5, 82055 |
| On account of miscellaneous | 67, 604, 33314 |
| On account of disbursing accounts | 189, 675, 10414 |
| On account of assay office | 90, 120, 13310 |
| On account of interest accounts | 61, 878, 65065 |

## DISBURSEMENTS.

On account of Treasury drafts
On account of Post-Office drafts
On account of disbursing accounts
On account of assay office
7, 364, 87109
$190,344,30681$
93, 964, 21612
On account of interest accounts.
61, 904, 05784
On account of gold certificates, canceled and sent to Department
61, 904, 0578
2, 221, 68000
On account of silver certificates, cauceled and sent to Department
393,40000
account of certiucates of deposit, act June 8, 1872, canceled and sent to Department

4, 245, 00000 49, 000 ( 0
On account of fractional currency sent to Department. ......................
On account of United States bonds, account sinking fund, sent to $\mathrm{D} \theta$ On account of United States bonds, account sinking fund, sent to DeOn account of United States bonds, account Pacific Railroad sinking fund, sent to Department

53, 274, 5251.2
971, 093 \&4
395, 00000
On account of Louisville and Portland Canal bonds, sent to Department

Balance June 30, 1881

# Thatw wrond PHILADELPHI. 

| receiprs. |  |
| :---: | :---: |
| On account of.customs | ,166, $24810{ }^{\circ}$ |
| On account of jinternal-revenue stan | 446 |
| On account of fractional cenrency for redemption | 15000934 |
| On account of fractional silver coin for exchange. on |  |
| On account of certificates, act June 8, | 5, 980, 00000 |
| On account of Post-Offico Dopartwen | 1.265, $3+997$ |
| On account of tr | 2, 67810 |
| On account | 4,677 |
| On account of dislur | 772, 80346 |
|  |  |
| account of miscellan | 674, 53114 |

$48,366_{5} 09016$
66, 779, 74470
9, 447, 04159
1,271, 452 98
12, 050, 80325
2, 152, 90000
5, 859, 57762
13, 105, 30831
7, 370, 00000
10, 00934
51, 247, 09309
Balauce June 30, 1881
$15,532,65161$

## SAINT LOUIS.

Balance Juno 30, 1880.

## RECEIPTS.

On account of customs........ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 2,380,27499$
On account of in ternal revenue 875,53917
On account of sale of lands.

On account of Post-Office Department. .
1,513, 254
On account of transfers.
11,996, 16838
5,10925
On account of patent fees
7,765, 87594
On account of 5 per cent. redemption fund.
359, 24687
On account of Treasmer United States, transfer account
1, 058, 00000 99, 84258

| On acconnt of Treasury drafts | 9, 447, 04159 |
| :---: | :---: |
| On account of Post-Office drafts | 1, 271, 45298 |
| On account of disbursing accounts | 12, 030, 80325 |
| On account of fractional silver coin oxchanged | 2, 152, 90000 |
| On account of interest. | 5, 859,577 62 |
| On account of transfers | 13,105,308 31 |
| Ou account of certificates of cleposit, act Juno 8, 1872. | 7,370, 00000 |
| On account of frectional currency redeemed | 10, 00934 |

## DIGBURSEMENTS.

On account of Treasury drafts...................................................................7,713,641 06
On acconnt of Post-Office drafts
1, 541, 60910
On account of disbursing accounts.
7,873, 39827
On account of Treasurer United States, transfer account
573, 31320
On account of interest, in coin
823, 02200
On account of transfers
6, 785, 20000
On account of certificates of deposit, act June 8, 1872

- 280,000 00

On account of fractional curreney redeemed
1, 02500
Balance June 30, 1881
25, 591, 20863

TAREW WTORECEIPTS and DISBURSEMENTS, fr.-Continued.

## SAN FRANCISCO.

Balance June 30, 1880.
*\$25, 339, 62514
RECEIPTS.

| On account of customs. | \$6, 859,841 73 |  |
| :---: | :---: | :---: |
| On account of internal revenue | 3, 586, 007.13 |  |
| On account of sale of lands | 286, 39273 |  |
| On account of standard silver dollars for silver certificates | 420,00000 |  |
| On account of transfer, standard silver dollars. | 707, 00000 |  |
| On account of Post-Office Department | 617,360 20 |  |
| On account of transfers. | 10, 138, 20000 |  |
| On account of patent fees | 14,34175 |  |
| On acconut of disbursing officers | 13, 533,096 79 |  |
| On account of miscellaneous.... | 1,352, 83869 |  |
|  |  | 37, 535, 079 |
| - - . ${ }^{\text {a }}$ |  | $62,874,70416$ |
| On account of Treasury drafts | 8.27210375 |  |
| On account of Post-Office drafts. | 578, 53357 |  |
| On account of disbursing accounts. | 11, 857,420 43 |  |
| On account of bullion account. | 1, 500, 00000 |  |
| On account of interest, in coin. | - 356,497 92 |  |
| On account of transfers. | 8,907,625 00 | 31,472,186 |
| Balance June 30, 1881 |  | $31,402,51749$ |

## TUCSON.

Balance June 30, 1880 ................................................................................... \$224,655 91

## RRCEIPTS.

| On account of customs | \$15, 98373 |  |
| :---: | :---: | :---: |
| On account of internal revenue | 37, 26295 |  |
| On account of sale of lands. | 8,182 39 |  |
| On acconnt of Post-Office Department, surplus money-order fund | 82, 27800 |  |
| On account of transfers, drafts on assistant treasnrers at New and San Francisco | 250, 00000 |  |
| On account of disbursing officers. | 46,835 95 |  |
| On accourt of Secretary's special deposit account. | 45000 |  |
| On account of deposits for credit to disbursing officers' accounts | 1,509, 42892 | 1,950,421 94 |
|  |  | 2,175,077 85 |
| On accomnt of Treasury drafts | 27, 61933 |  |
| On account of disbursing accounts, checks paid. | 1, 268,635 14 |  |
| On account of Secretary's special deposit account | 5000 |  |
| On account of transfers | 645,84079 |  |
|  |  | 1,942, 14526 |
| Balance June 30, 1881 | .... | 232,932 59 |

*The reserve fand, amounting to $\$ 2,240,000$, is included in this amount.
$\square$

## REPORT OF COMMISSIONER OF INT RNAL REVENUE.

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Federal Reserve Bank of St. Louis

## REPORT

or

## THE COMMISSIONER OF INTERNAL REVENUE.

Treasury Department, Office of Internal Revenue, Washington, November 25, 1881.

SIR: Tbe receipts of internal revenue for the fiscal year 1879 were $\$ 113,449,621.38$; for the fiscal year $1880, \$ 123,981,916.10$; for the fiscal year ended June 30, 1881, $\$ 135,229,912.30$, and the receipts for the first four months of the present fiscal year have been $\$ 50,576,970.11$, being $\$ 7,061,722.85$ in excess of the receipts for the corresponding months of the last fiscal year. If this increase should be maintained during the remaining eight months of the fiscal year, the receipts for 1882 will be fully $\$ 157,000,000$.

Following is a statement of the receipts of internal-revenue taxes from the various objects of taxation during the past two fiscal years:

|  | 1880. | 1881. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| spirits. |  |  |  |  |
| Spirits from fruit | \$905, 20175 | \$1,531, 07583 | \$625, 874.08 |  |
| Spirits fromg grain, molasses, \&c | $55,013,91743$ | 60, 683, 05173 | 5, 669, 13430 |  |
| Rectifiers | 172, 01446 | 170,145 99 |  | \$1,858 61 |
| Liquor dealers | 4, 578, 81057 | 4, 741, 11189 | 162,301 32 |  |
| Miscellaneous. | 515, 57444 | 28,580 44 |  | 486, 98500 |
| Total of spirits | 61, 185, 50879 | 67, 153, 97488 | 5, 968,466 09 |  |
| Cimars | 14,206,819 49 | 16,095, 72478 |  |  |
| Cigarettes. | 715, 26939 | 992, 981.22 | 277, 71183 |  |
| Sinuff .. | 634, 60934 | 680, 18303 | 54,573 69 |  |
| Tobacco, chewing and smoking | 21, 170, 15440 | 22, 833, 287760 | 1, 663, 13320 |  |
| Dealers in leaf tobacco. | 88, 32910 | 76, 99676 |  | 11,332 34 |
| Dealers in manulactured tobacco | 1, 864, 42241 | 1, 976,071 55 | 111, 64914 |  |
| Manufacturers of tobacco and ciga | 153, 13271 | 151., 44257 |  | 1, 690014 |
| Puphliers of tobacco | 28,700 45 | 26, 25813 |  | 2, 44232 |
| Miscellaneous | 8,702 79 | 13,045 67 | 4,34288 |  |
| Total of tobacco | 38, 870, 14008 | 42, 854, 99131 | 3,984, 85123 |  |
| fermentrid liquors. |  |  |  |  |
| Ale, beer, lager, and porter | 12,346, 07720 | 13, 237, 70063 | 891, 62337 |  |
| Brewers' special tas. | 201, 39597 | - 195, 30852 |  | 6, 08745 |
| Dealers in matt liquors | 282, 32961 | 267, 23206 |  | 15,097 55 |
| Total of fermented liguors | 12, 829, 80284 | 13,700, 24121 | 870, 43537 |  |
| banks and bankers. |  |  |  |  |
| Bank deposits. | 2,510,775 43 | 2,946,900 64 | 436, 13121 |  |
| Bank capital | 811,430 48 | 811, 00635 |  | 43013 |
| Banle cireulation | 28,773 37 | 4,29508 |  | 24,478 29 |
| Total of banks and bankers | 3, 350, 98528 | 3,762, 20807 | 411, 22279 |  |


|  | 1880. | 1881. | Increase: | Dccrease. |
| :---: | :---: | :---: | :---: | :---: |
| MISCELLANROUS. |  |  |  |  |
| Bank checks. | \$2, 162, 31000 | \$2, 253, 41120 | \$91, 10120 |  |
| Friction matches | 3, 237, 54600 | 3, 278, 58062 | 41. 03462 |  |
| Patent medicines, pcrfumery, cosmetics, \&c. | 1, 733, 84030 | 1, 843, 26390 | i09, 42360 |  |
| Penalties | 383, 75508 | 231, 07821 |  | \$152, 67687 |
| Collections not otherwise provided for | 228, 02773 | 152, 16290 |  | 75, 86483 |
| Total of miscellaneons | 7, 745, 47911 | 7, 758,496 83 | 13,017 72 |  |
| Aggregate receipts | 123, 981, 91610 | 135, 229, 91230 | 11, 247, 99620 |  |

The quantities of spirits, cigars, cigarettes, snuff, tobacco, and beer upou which taxes were paid durIng this period, were as follows:
Spirits from fruit, 1880-1, 005, 781 gallons; 1881-1,701,206 gallons; increase, 695,425.
Spirits from grain, \&c., $1880-61,126,634$ gallons; $1881-67,426,000$ gallons; increase, $6,209,366$.
Number of cigars, $1880-2,367,803,248$; 1881-2,682,620,797; increase, $314,817,549$.
Number of cigarettes, $1880-408,708,366$; 1881-567,395,983; ;increase, 158,687,617.
Pounds of snuff, 1880-3,966,308; 1881-4, 307,394; increase, 341, 086.
Pounds of tobacco, 1880-132,309,526; 1881-142,706,011; increase, 10,396,485.
Barrels of ale, beer, \&c., $1880-13,347,110 ; 1881-14,311,028$; increase, 963,918 .

## REDUCTION OF INTERNAL TAXES.

The large increase in the receipts of the government and the great reduction in the interest and principal of the public debt are causing discussion as to the propriety of reducing the income of the government by lowering some of the taxes and dropping others altogether.

Attention is called to the recent action of the National Distillers' Association, in favor of applying to Congress for a reduction of the tax on: distilled spirits. These tax-payers seem to think that the time has come when a portion of the tax from their productions can be taken off, that tax now amounting to 300 per cent. upon fine whiskies and 600 per cent. upon ordinary spirits.

Whenever the wants of the government will allow a reduction of internal taxation, my opinion is that it will be wise to confine these taxes to distilled spirits, malt liquors, tobacco and its products, and to special taxes upon manufacturers and dealers in these articles, and to fix the taxes at such rates as will yield the amount of revenue necessary to be raised from these sources.

## AMOUNTS COLLECTED, BY DISTRICTS, AND COST OF COLLECTION.

Immediately after the close of the past fiscal year an examination was made of the accounts of the collectors of internal revenue, and it was found that they had accounted for all the public moneys which came to their hands. I am gratified to be able to state that during the past five fiscal years $\$ 602,310,797.30$ have been collected, and that the entire amount has been paid into the Treasury without any loss to the government by defalcation.

- The cost of collection for the past fiscal year, distributed among the different items of appropriation, was as follows:


The entire expense for the past five years has been $\$ 21,979,002$, being three and sixty-four one hundredths per cent. upon the amount collected; and in the disbursement of this money there has been no loss to the government. This satisfactory result is due to the intelligence, capacity, and fidelity of the officers and employés of the Internal Revenue Service, to whom I desire to convey my appreciation of their laudable efforts to reach and maintain the highest standard of excellence.

Following is a statement showing the aggregate collections in each collection district during the fiscal year 1881, with the names of the several collectors:

| Collection districts. | Names of collectors. | Aggregate col. <br> lections. |
| :---: | :---: | :---: |
| First Alabama | Louis H Mayer. | \$9,143 28 |
| Do.. | Albion L. Morgan. | 46,287 09 |
| Second Alab | James T. Rapier. | 75, 22102 |
| Arizona. | Thomas Cordis | 38, 00821 |
| Arkausas | Edward Wheler | 132,086 94 |
| First California | William Higby | 3. 277,93188 |
| Fourth California | Amos L. Frost. | 335, 45898 |
| Colorato | James S. W.olfe | 215, 05106 |
| First Connecticut | Joseph Selden | 283, 88346 |
| Second Connecticu | David F. Hollister | 295,80656 |
| Dakota. | John L. Penvington | 48,603 66 |
| Delaware | James McIntire | 311, 06676 |
| Florida | Dennis Lagan. | 254, 88951 |
| Second Georgia | Andrew Clarke | 266, 40574 |
| Third Georgia | Edward C. Wade | 97, 72774 |
| Idaho. | Austin Savage. | 13, 80660 |
| Do | Ronello W. Berry | 11,993 57 |
| First Illinois | Joel D. Harrey. | 9, 905, 15769 |
| Second Illinois | Lucien B. Crooker | 247, 24389 |
| Thixd Illinois. | Alfred M. Jones | 483, 09253 |
| Do | A. H. Hershey, | 41, 70454 |
| Do | Alber t Woodcock | 41, 60857 |
| Fourth Mlinois | John Tillson. | 1, 203, 22151 |
| Fifth Illinois | Howard Knowles | 11, 425, 13177 |
| Seventh Illinois | John W. Hill | 67, 88477 |
| Eighth Tllinois | Jowatban Mcrriam | 1, 407, 22690 |
| Thirteenth Illinois | Jonathan C. Willis | 962, 40934 |
| First Indiàna. | Janes C. Yeatch | 261,752 57 |
| Fourth Indiaua | Will Cumback | 3, 399, 73114 |
| Sixth Indiana. | Frederick Baggs | 1, 094, 92790 |
| Seventh Indiama | Delos W. Minshall | 2, 253, 76027 |
| Tenth Indinna | George Moon | 174, 92519 |
| Eleventh Indiana | John F. Wilduan. | 96, 15641 |
| Second Iowa | Sewall S. Farwell | 167, 24011 |
| Do. | John W. Green | 88,090 39 |
| Third Iowa | Janes E. Simpson | 281, 31763 |
| Fonrth Iow | $J$ Jnn Cownell | 168, 04693 |
| Fifth Iowa. | Lampson P. Sherman | 219, 08192 |
| Kansas | Jobn C. Carpenter. | 239, 53733 |
| Second Kentucky | William A. Stuart | 672, 159,61 |
| Fifth Kentucky | James F. Buckner. | $2,277,15273$ |
| Do. | William S. Wilson | 1, 212, 51939. |
| Sixth Kentucky | Winfield S. Holden. | 2, 064, 55174 |
| Do. | Jobn W. Finnell | 1, 120, 76929 |
| Seventh Kentucky | Arnsted M. Swope | 1, 009, 84831 |
| Eighth Kentucky | William J. Landram | 216, 68151 |
| Ninth Kentucky. | John E. Blaine. | 345,579 63 |
| Louisiana. | Morris Marks | 760061892 |
| Maine | Franklin J. Rollins | 82, 45705 |
| Tbird Maryland | Robert M. Proud | 2, 334, 86422 |
| Fourth Maryland. | Daniel C. Bruce. | 25,01182 |
| Do | Webster Bruce | 123, 58737 |
| Third Massachusetts | Charles W. Slack | 1, 454, 63628 |
| Fifth Massachusetts. | Charles C. Dame. | 857,447 12 |
| Tenth Massachusetts | Enward R. Tinker | 387, 59780 |
| First Michigan | Luther S. Trowbridge | 1, 223, 50444 |
| Third Michigan | Harvey B. Rowlsoa. | 249, 17512 |
| Fourth Michigan | Sluman. S. Bailey | 137, 25182 |
| Sixth Michigan | Charles V. De Land | 177, 34389 |
| First Minnesota | Andrevr C. Smith. | 116, 12682 |
| Second Minnesota | William lickel | 329, 01351 |
| Mississippi | James Hill | 96, 12219 |
| First Missouri | Isaac H. Stargeon | 5,543, 333 70 |
| Second Missouri | Alonzo B. Carroll | 66, 45105 |
| Fonrth Missour | Ryar E. Lawder | 388, 17056 |
| Fifth Missou | David H. Budloug | 145. 57172 |


| Collection districts. | Names of collectors. | - Aggregate col. <br> lections. |
| :---: | :---: | :---: |
| Sixth Missouri | Robert T. Van Horn' | \$286, 62316 |
| Do. | Philip Doppler. | 40,199 20 |
| Montana | Thomas P. Fullor | 44,881 67 |
| Nebrask | Lorenzo Crounse | 962,06486 |
| Nevada | Frederick C. Lord | 53,421 41 |
| New Hampsibis | Andrew H. Young | 309, 72094 |
| First New Jersey | William P. Tatem | 288, 81032 |
| Fifth New Jersey | Robert B. Hathorn | 4, 258, 18242 |
| New Mexico | Gustavus A. Smith | 47, $465 \cdot 89$ |
| First New Yor | Rodney C. Ward | 2, 959,673 22 |
| Second New York | Marshall B. Blake | 3, 377, 65978 |
| Third New York | Max Weber. | 5, 757, 541.95 |
| Elerenth New York | Moses D. Stivers. | 208. 23650 |
| Twelfth New York | Jason M. Johnson | 545, 06754 |
| Fourteenth New Yor | Ralph T. Lathrop. | 600, 48213 |
| Fifteenth New York | Thomas Stevenson | 294,733 58 |
| Twents-first New York | James C. P. Kincaid | 326, 84608 |
| Twenty-fourth New York | John B. Strong. | 494, 10945 |
| Twenty-sixth New York. | Beniamin De Voe | 316, 08822 |
| Twenty-eimhth New York | Burt Van Horn | 974,838 32 |
| Thirticth New York | Frederiok Bnell | 1, 377,990 99 |
| Second North Carolina | Elihu A. White | 74,432 35 |
| Fourth North Carolina | Isaac J. Young | 850,967 45 |
| Fifth North Carolina | William H. Wheele | 1, 015, 32953 |
| Do | George B. Everitt. | 36, 25594 |
| Sixth North Carolina | Joln J. Mott | 499,455 08 |
| First Ohio | Amor Smith, jr | 12, 538, 346 68 |
| Third Ohio. | Robert Willians, ir | 1, 806,87117 |
| Fourth Ohio | Robert P. Kennedy | 513,58286 |
| Sixth Ohio | James Pursell | 352, 21002 |
| Seventh Olio | Charles C. Walcutt | 594,593 31 |
| Tenth Obio | Clark Waggoner. | 1,089,563 12 |
| Eleventh Ohio | Benjamin F. Coates | 1, 398, 25792 |
| Fifteenth Ohio | Jewett Palmer | 195, 87189 |
| Eighteenth Ohio | Worthy S. Streator | 806, 53882 |
| Oregon | John C. Cartwright | 85, 00414 |
| First Pennsylvania | James Ashworth. | 2, 678, 84583 |
| Eighth Pennsylvania | Joseph T. Valentine | 622,634 45 |
| Ninth Pennsylvania | Thomas A. Wiley. | 1, 278, 82081 |
| Twelfth Peansylvania | Edward H. Chase. | 370, 25614 |
| Fourteenth Pennsylva | Charles J, Bruner | 212,589 65 |
| Sixteenth Pennsylvania | Edward Scull. | 211,588 05 |
| Nincteenth Pennsylvania | Charles M. Lynch | 137, 25954 |
| Twentieth Pemnsylvania | James C. Brown | 94, 90977 |
| Twenty-seeond Pemasylvania | Thomas W. Davis | 1,408,472 82 |
| Twenty-thixd Pennsylvania. | John M. Sullivan | 653,836 95 |
| Rhodo Island | Elisha H. Rhodes. | 209,07927 |
| South Carolina. | Ellery M. Brayton | 135, 90716 |
| Second T'ennessee | James M. Mclton | 110, 17468 |
| Fifth Temmessee.. | William M. Woodcoc | 922, 01414 |
| Eighth Tennessee | Rohert F. Patterson | 114, 57482 |
| First Texas..... | William H. Siaclair | 101, 04360 |
| Third Texas | Benjamin C. Ludlow | 80,784 41 |
| Fouth Texas | Adam G. Malloy | 29, 17809 |
| Do. | Theodore Hitchco | 37,629 51 |
| Utah | Ovando J. Hollister | 43, 11679 |
| $\nabla$ ermont | Charles S. Danal | 53, 14583 |
| Second Virginia | James D. Brady. | 943, 41.696 |
| Third Virginia. | O. H. Russell.. | 2, 076, 47346 |
| Fourth Virginia | William L. Fernald | 1, 053, 26058 |
| Fifth Virginia | J. Henry Rives. | I, 763, 17649 |
| Sixth Virginia | Beverly B. Botts. | 226,778 26 |
| Waishington .... | James R. Hayden | 32, 76373 |
| First West Virginia. | Isaxe H. Duval. | 340,793 62 |
| Secoud West Virginia | George W. Brown | 104,597 00 |
| First Do....... | Francis H. Pierpon | 7, 20571 |
| First Wisconsin. | Irving M. Bean. | 2, 373, 69387 |
| Second Wisconsin | Henry Harnden | 169, 98252 |
| Third Wisconsin | Charles A. Gallo way | 229, 85940 |
| Sixth Wiscoñsin. | Hiram E. Kelley . | 136,559 22 |
| Wyoming | Edgar P. Snow. | 18,551 18 |
| Total from collectors |  | 127, 851,63466 |
|  |  | 7, 375, 25572 |
| Cash receipts from sale of adhesive stampsFrom salaries (repealed tax) ............ |  | 3,021 92 |
| Total receipts fron all source |  | 135, 299,912 30 |

## estimated expenses for next fiscal year.

I estimate the expenses of the Internal Revenue Service for the fiscal year ending June 30, 1883, as follows:

| For salaries and expenses | \$2, 100,000 |
| :---: | :---: |
| For salaries and expenses of thirty-five revenue agents, for surveyors, for fees and expenses of gaugers, for salaries of storekeepers, and for miscel- | - |
| laneous expenses............................................................ | 2, 400,000 |
| For dies, paper, and stamps | 500,000 |
| For detecting and bringing to trial and punishment persons guilty of violating the internal revenue laws, including payment for information and detection |  |
| For salaries of officers, clerks, and employes in the office of the Commis. sioner of Internal Revenue. | 255, 080 |
| Total | 5,330,080 |

## ENFORCEMENT OF TEE LAWS.

I am glad to be able to report that there is a commendable disposition on the part of the greatbody of tax-payers to yield a ready obedience to the laws, and that the taxes are collected with the least possible friction. In the collection districts where frauds in the manufacture and sale of spirits and tobacco have been rife, and where resistance to authority has prevailed, there has been a manifest improvem ent in public sentiment. While it is shown by a table on page 82 that during the past sixteen months 859 illicit distilleries have been seized, and 1,510 illicit distillers arrested, I am enabled to report that illicit distilling has, by the active operations of the past fire years, been reduced to a minimum, and the illicit manufacture of tobacco has for the most part been abandoned. The business of "blockarling" so called, that is, the sale of illicit whisky and tobacco from peddlers' wagons, has almost been sup. pressed. Bands of illicit distillers combined together in defiance of law have been broken up, and forcible resistance to the ofticers of the government, though it has not entirely ceased, is of much less frequent occurrence than heretofore. The practice so long in vogue of law breakers resorting to the processes of the State courts as a means of revenging themselves upon the officers of the goverument for the enforcement of the laws of the United States has been to a great extent discontinued. Cordial relations now exist in most cases between the officers of the United States charged with the enforcement of the internal revenue laws, and the officers of the State governments. This satisfactory condition of things bas been brought about by a just, firm, and conciliatory enforcement of the laws. As a result, a strong public sentiment has set in against frauds upon the revenues of the government and in faror of sustaining its authority. Respectable citizens who in times past, though opposed to these frauds, were not disposed to give information and aid in their suppression, for fear of injury to their persons or property, now take a bold stand against them, and in some districts good citizens have formed committees to co-operate with the officers of the government in the suppression of the illicit manufacture and traffic in whisky. By maintaining a careful supervision over those districts where frauds have hitherto prevailed, and having them regularly policed by deputy collectors, I believe that a relapse into the former condition of fraud, lawlessness, and bloodshed will be prevented.

The extraordinary expenses incident to the suppression of frauds upon the revenue in the illicit manufacture and sale of whisky and tobacco. during the past five years, in the districts of second Alabama, Arkan-
sas, second Georgia, third Georgia, fourth North Carolina, fifth North Carolina, sixth North Carolina, South Carolina, second Tennessee, fifth Tennessee, eighth Tennessee, and fifth Virginia, where frauds on the revenue have most prevailed, have been about $\$ 285,000$. The net gains are the establishment of the-supremacy of the laws, and their comparatively peaceful observance and enforcement, and an increase in the collection of interual revenue taxes in the districts named, as follows:

| 1879 over 1878, an increase of | \$628, 283 |
| :---: | :---: |
| 1880 over 1878, an increase of | 735, 418 |
| 1881 over 1878, an increase of | 1,220,285 |
| Total imcrease. | 2,583, 986 |

## PROTECTION OF REVENUE OFFICERS.

I again recommend additional legislation for the protection of the lives and persons of officers of the United States from the unlawful assaults of those who resist their authority. There should be a law for the trial and punishment in the courts of the United States of persons who kill or make assaults with intent to kill officers of the United States while engaged in the performance of their lawful duties. At this time the only offenses cognizable in the courts of the United States for acts of this character are obstructing and conspiring to obstruct the enforcement of the law, the punishment for which is entirely inadequate to the many heinous crimes' against the lives and persons of officers of the government which have been committed within the past few years.

## PENSIONS TO WIDOWS AND ORPHANS OF OFFICERS KILLED.

The struggle maintained for the past fiveyears for thelsitippression of illicit distilling has resulted in the killing of 28 and the wounding of 64 officers and employés.

Amougst the number who lost their lives while enforcing the laws of the United States against illicit distillers was Lieutenant, McIntire, of the Second United States Infantry, who was killed in Georgia February 9, 1877. By reason of his being au officer of the United States Army his widow has been awarded a pension of $\$ 15$ a month (the highest rate allowed by law) and $\$ 2$ a month for each of her five children. This is eminently just and proper.

On the 9th of August, 1878, Deputy Collector Cooper, of Knoxville, Tenn., whilst co-operating with other officers in putting down armed resistance to the law, was shot and instantly killed, and on-the 20th of July last Deputy Collector Thomas L. Brayton, of South Carolina, was killed by an illicit distiller, under circumstances of peculiar atrocity. Each of these officers left a wife and children bereft of their natural means of support. Deputy Collectors Cooper and Brayton, equally with Lieutenant McIntire, lost their lives in the service of the govermment and in the effort to enforce its laws against armed resistance, but being in the civil instead of in the military service of the government; the law makes no provision for the relief of their widows and orphans. This distinction is not just, and I respectfully suggest the propriety of legislation authorizing suitable pensions to be awarded to the widows and dependent families of officers and employes killed in the enforcement of the law, and directing proper provisions to be made for officers and employés wounded or disabled in the service.

## FIXED SALARIES FOR U. S. MARSHALS AND DISTRICT ATTORNEYS.

Wherever the rights of a citizen in person or property are involved it is better that an officer shall err by doing too little than by doing too much. The best and most satisfactory work of an officer is performed from a sease of duty. Where the pecuniary interests of the officer are promoted by the oppression of the citizen there is great danger of abuse, and a system of laws which makes it the interest of an officer to thus misuse his authority is wrong in principle, and will, by the permanent temptation to evil, breed abuses even in long established and well ordered commnnities under the most careful system of administration. In new and remote settlements this practice, at times, will be little better than brigandage.

I regard the system of fees and allowances to marshals and district attorneys as open to this objection. Their maximum compensation is fixed by law and the orders of the Attorney-General, but the amount actually received depends almost wholly upon the institution and prosecution of cases in court. While these officers are paid out of the Treasury in respect to cases in which the United States is a party, the compensation thus paid is for fees made, expenses incurred, and services réudered in connection with críiminal and civil cases instituted in behalf of the United States. The district attorney is made the judge of the propriety of commencing a criminal prosecution against a citizen on account of which he and the marshal will receive pay from the government whether the party be guilty or innocent. These officers may prefer complaints against citizens, cause United States commissioners to issue warrants, may arrest and examine the parties before the commissioner and the district attorney, marshal, guard, witnesses, and the commissioner will all get their fees from the government even though the party arrested be discharged.

Instances have been brought to my attention where numerons prosecutions have been instituted for the most trivial violatious of law, and the arrested parties taken long distances and subjected to great inconvenience and expense, not in the interest of the government, but apparently for no other reason than to make costs. I have consulted with a number of prominent district attorneys and marshals, and they all concurred with me in condemning the system under which they are compensated for their services as one calculated to encourage abuses. It is not to be wondered at that abuses have grown up under such a system. The wonder is that the abuses are not greater. A remedy will be found by fixing by law the salaries of district attorneys and marshals, and paying them as other officers from the Treasury, and authorizing the Attorney-General to fix the salaries and traveling expenses of deputy marshals in the same manner that the salaries and traveling expenses of deputy collectors of internal revenue are now fixed. This plan would relieve these officers from all temptation to institute prosecutions for petty and trivial violations of the revenue laws where no frauds were committed or intended.

## THE CIVIL SERVICE.

The improvement of the civil service is a subject which has received much public attention, and will probably be considered by Congress during the coming session. I venture to offer a few suggestions which, I trust, will not be regarded as out of place in this report.

There is unquestionably on every hand an earnest clesire to have the
offices filled by persons who are honest, capable, and diligent, anid to have the business between the government and the people transacted promptly, acceptably, and in a. thorough, business-like manner. The chief point of discussion seems to be in respect to the manner of making appointments to and removals from office. It is insisted by some that the best civil service will be found in making it absolutely non-partisan; that is to say, that political considerations shall not enter into the question of applications for appointment to office, nor into the exercise of the powers of appointment and removal.

It would seem axiomatic that the tenure of office and the powers of appointment and removal should agree with the genius of the government and the spirit of the people from whom all powers emanate.

Our governments, State and National, are founded upon the elective system. Originally, the constitutions of many of the States made provision for the legislatures to choose the judiciary. The growth of the spirit of self-government in process of time changed most of these constitutions, so that to day, in nearly all the States of the Union, the judges are elected by the people for a tixed term of years. The wide diffusion of education and knowledge amongst the people, the ease of obtaining information of public affairs through the press, the constant participation in the affairs of government at the ballot-box and otherwise, and the important and stirring political events of the past twenty years have so wrought upon the people of this country that they now take more interest in public affiairs than ever before, and the great mass of educated and intelligent men competent to hold office are identified with one or the other of the political parties of the country. In fact, it has come to be expected that every citizen of standing, and worthy of consideration, will have definite political opinions and affiliations. This being the case, it is obvious that there are not existing in the country men suitable for holding the public offices who are free from political convictions; so that, in point of fact, in selecting officers it is necessary to choose from one or the other of the political parties of the country.

To give the country in government of the people, the principles influencing the exercise of the power of appointment should be in harmony with the principles coutrolling the people in making choice of officers through the elective franchise.

If this proposition be sound, it remains to be ascertained by what rule the people are governed when they come to cast their ballots for elective officers. In respect to the great majority of people, the rule may be safely stated thas: The elector demands that the candidate shall be bonest and capable, and that he shall agree with him in his political opinions. We give expression to our political convictions at the polls by electing men to make and to enforce the laws who agree with us politically. The principle of agreement in political opinions is the great test of voting for candidates from President to constable.

It is argued that the inferior officers and clerks employed by the government.at the capital and throughout the country can perform their duties satisfactorily, notwithstanding their opinions differ from the dominant political party, and the conclusion is drawn that therefore changes should not be made in these positions where the persons are found to be honest, capable, and diligent. To me it seems entirely improbable that such a rule will be adopted with the concurrence of the people, considering the fact that the political complexion of the country will be changed only after a great struggle and elaborate discnssion. Such a change necessarily implies a deliberate opinion on the part of the people that the party proclaimed as dominant is better fitted to ad-
minister the government than the party it is to supersede. The electors who bring the party into power and the chief men who take office as the result of the election will no doubt entertain the opinion that men equally honest and capable can be selected from their own party to fill the various offices of the government, and they will no doubt insist that to insure a successful administration it is absolutely necessary to make many changes. In fact the struggle at the polls was to change the policy of the government by changing its officers.

Between the position on the one hand that no changes shall be made, and on the other hand that all shall be changed, there would seem to be a ground, at once reasonable and just, upon which all might stand. It occurs to me that if the leading and confidential positions in each department and bureau were subject to change at any time, for reasons satisfactory to the head of the department, and all the clerkships and other employments were for terms of four years, greater stability would be given to the service, sudden and sweeping changes would be avoided, and as these terms would be constantly expiring, the entire body of the public service would be within the easy reach of public opinion.

## FIXITY OF TENURE.

Fixity of tenure is recognized as a wise limitation upon the power of choosing officers by ballot. So, upon principle, the same limitation may be applied to the appointing power, with acceptability to the people, but it is inconsistent with the genius of our government, and contrary to the public sentiment of the people to have the great body of the officers and employes of the executive branch of the government to hold their positions by a life tenure, or during good behavior. Such a system would create a privileged class removed from the influences of popular sentiment, which in this country is a constantly operating force favorable to honest, efficient administration. It would repress the laudable and honorable ambition of other citizens to serve the government in official positions and would manifestly tend to weaken the hold that our system of popular government has upon the minds of the people.

I am of opinion that the highest type of civil administration can be found by giving increased certainty to the official tenure by which offices are now held, but leaving them within the easy control of public sentiment, so that the whole ofticial body can be kept abreast with the progressive opinions of the people.

One of the most important changes to be made in the present system is to provide by law for a fixed tenure for subordinate officers and clerks appointed by the various heads of departments. Where an applicant for appointment, whose indorsements as to character, standing, and habits are satisfactory, has passed a suitable examination, as now provided for by law, the appointment should be on trial, say, for a period of twelte months. At the end of this time if the appointee has been diligent in the performance of duty and has shown an aptitíude for the service, he should be appointed for a term of three years, and be eligible for reappointment.

RROMOTIONS, REMOVALS, AND RETIREMENTS.
The promotions from grade to grade are necessarily slow. With the great majority of clerks, therefore, in all the departments the lope of promotion does not constitute a very powerful motive to excel. It would greatly tend to secure efficiency in the service to provide that the reg-
ular pay of 10 per cent. of the clerks in each bureau might be increased at the beginning of each fiscal year, say, 5 per cent. for marked. capacity, fidelity, and zeal in the discharge of duty, this increase to be made upon'the certificate of the head of division, the chief clerk, and the head of the bureau. Promotions should be made strictly upon merit, after a suitable examination, and upon the recommendation of the head of the proper bureau.

The removals of clerks and employés should be for dishonesty, incapacity, neglect of duty, insubordination, intemperance, immorality, or inability, such disqualifications to be ascertained under suitable regulations prescribed by the head of the proper department.

Heads of divisions and persons occupying confidential relations to the heads of departments and bureaus should be subject to change for reasons satisfactory to the head of the department.

Persons retiring from the service upon resignation or expiration of term, without fault, should be given an honorable discharge. The removal from the service of persons rendered unfit by the infirmities of sears, or from other causes disconnected from misconduct, is at all times an unpleasant duty to perform, especially when such officers or clerks hare rendered valuable services through a number of years and from their meager salaries lave been unable to lay by a competency for old age. To mitigate the hardship of such cases and to insure a proper recognition of faithful service I would suggest the propriety of providing by law that all subordinate officers, clerks, and employes retired, without fault, by resignation, expiration of term, or inability after a service of four years, shall be entitled to receive one month's pay for each year and pro rata for each fraction of a year of service rendered, such retiring pay to be computed at the rate of pay the person has received from time to time.

## RECAPITULATION.

The adoption of this system would embody the following ideas:

1. The establishment of a term of office of four years for subordinate officers, clerks, and employés.
2. Requiring all applicants for appointment to be well indorsed as to character, and to staud a proper examination as to attainments.
3. A temporary appointment for one year, on trial.
4. If found worthy, the temporary officer or clerk to be appointed for three years, the balance of a regular term of four years.
5. The officer or clerk to be eligible for reappointment.
6. As a stimulus to the exercise of marked capacity, fidelity, and zeal in the service, the pay of 10 per cent. of the clerks of each bureau to be increased 5 per cent. upon proper certificates at the commencement of each fiscal year.
7. Promotions to be upon merit, ascertained by examination and certified to by the head of the bureau.
8. Causes for removal to be dishonesty, incapacity, neglect of duty, insubordination, intemperance, immorality, or inability.
9. Persons retiring, without fault, to receive an honorable discharge.
10. Subordinate officers, clerks, and employés, retired, without fault, after a service of four years, to receive retiring pay, equal to one month's pay for each year and pro rata for each fraction of a year of service.

The principles suggested could readily be applied to the entire civil service of the country.

In respect to the question of retiring pay, I am satisfied that the great majority of the persons to whom it would apply are solely dependent
upon their salaries for the support of themselves and families. Inquiry in the Internal Revenue Office shows the fact that the average number of persons dependent upon the salaries of clerks and employés is as follows : Salaries of $\$ 1,800, \$ 1,600, \$ 1,400, \$ 1,200$, and $\$ 720$, the average is four persons to each salary; salaries of $\$ 1,000$, three persons; salaries of $\$ 900$, two persons; and salaries of $\$ 660$, five persons to each salary. It is obvious from this statement that persons drawing salaries of $\$ 1,800$ and less, will hare but little left at the end of the year after supporting their families. It will be readily understood that, with a knowledge of such facts, the head of a burean will be disposed to hesitate to recommend the discharge of persons who, after serving the government a number of years with fidelity, have become incapacitated for a proper performance of duty by old age. They thus become pensioners on the government and are retained to the injury of the service. The proposed provision for retiring pay, if adopted, would, as before stated, mitigate the hardship of discharging such persons from the service, and would, in my opinion, be a satisfactory solution of a difficult and delicate problem.

## TERM OF OFFICE OF COLLECTORS.

In my annual report for the year ended June 30, 1877, I used the fol: lowing language on the subject of tenure of office of collectors:
I call your attention to the fact that the law creating the office of collector of internal revenue fixes no tenure to the office. In my opinion it is altogether desirable that the term of this office should be fixed at four years. It often occurs that when a collector has served for a longer period than four years, constant efforts are being made for his removal; and many officers, however well they may have discharged their duties, feel, after a four years' service, uncertain as to the length of time they will be retained in office. Where an officer is appointed for a term of tour years he has a right to expect that if he performs his duty diligently and faithtully he will not be disturbed until his term expires, and this feeling of security I regard as an important element in maintaining a good public service. From my limited observation in public life,. I have come to the conclusion that when it can reasonably be done there should be a fixed tenure of all officers of the government. I have the honor to recommend that a law be passed fixing the tenure of office of all collectors of internal revenie hereafter appointed at a term of four years.

I now renew my recommendation in the hope that this subject will receive the early and earnest attention which it demands. It is an anomaly in the creation of important executive offices to omit fixing four years as the official term. By sections $769,779,2613$, and 3830 , United States Revised Statutes, the term of office of district attorneys, marshals, collectors of customs, naval officers, surveyors, and postmasters is fixed at four years. The original act, from which some of these sections are taken; was approved September 24, 1789, and the rule thus early adopted has, I believe, been maintained by subsequent legislation, with the exception of the act of July 1, 1862, creating the office of collector of internal revenue.

## ADDITIONAL TAXES DUW FROM BANKS.

Last March certain facts came to the knowledge of the collector of internal revenue at Chicago which led him to believe that one of the banks of that city had failed to make full returns of its capital and deposits for taxation. At the collector's request I sent a competent revenue agent to make an examination of the books of the bank, which was done under the supervision of the collector, and it was found that a large amount of taxes was due the goverument. The books of all the banks in the city of Chicago making returns to this office were also examined, and in most cases it was found that errors had been made in rendering their returns, though in a number of instances the amounts involved were not large. In the case of certain foreign banks doing
business in that city, large amounts of taxes were found due on capital brought into the United States and actually employed in the business of banking.
The result of the examination in Chicago seemed to make it necessary to scrutinize the returns of the bankers of other cities. I therefore detailed a number of revenue ageuts to report to the collectors of internal revenue in the cities of Baltimore, Philadelphia, New York, and Boston, and the books of many of the banks were examined. A number of new and interesting questions of law arose upon the application of the statute to the varied and intricate business operations of bankers. It was found that while the returns of some banks had been accurate to the last cent the returus of others had been made with deductions as to both capital and deposits which in the opinion of this office were not admissible under the law.

Many bankers have submitted their books for examination without the necessity of invoking legal proceedings, and have shown a willing. ness that their entire liability for taxation slall be ascertained. Many other bankers have agreed to carefully examine their books and make full statements under the decisions recently rendered by this office of such additional taxes as they may be liable for, such statements to be subject to the verification of officers of internal revenue. Other bankers, questioning the right of internal-revenue officers to examine their books, have refused to either produce them or to answer interrogatories in regard to their liability for additional taxes. There has been already ascertained to be due the sum of $\$ 722,705$ froin seventy banks in the cities of Chicago, New York, Baltimore, Boston, and Philadelphia, a considerable portion of which has been collected and paid into the Treasury. The other collectors bave been instructed to examine the banks of their respective districts in regard to their liability for additional taxes. I am satisfied that large additioual sums are due the government from this source.
Considerable irritation has been felt by many of the bankers in respect to the enforcement of the one hundred per cent. penalty imposed for rendering a "false or fraudulent return," it being contended that the penalty was intended to be enforced only when the return made was wilfully false. A case in which this question was involved was recently tried before the United States circuit court for the southern district of New York, "The German Savings Bank vs. Joseph Archbold, collector," and the court decided that it is not a prerequisite to the addition of the penalty that the return shall be wilfully false, but that if the return is not in fact true the Commissioner is authorized to affix the penalty. The exact language of the statute (R. S., section 3182) is " authorized and required."
This case has been appealed to the United States Supreme Court, and at my request the Attorney.General has had it advanced on the docket, and it is set down for argument on the 20th of January next. Peuding the decision of the Supreme Court upon this point I have consented in several important cases that the collection of the one hundred per cent. penalty already assessed shall be held $\mathrm{in}^{3}$ abeyance to await the decision of the court.

## INDIVIDUAL STAMP FOR CIGARS.

The collecting the tax on cigars by placing the stamp on each cigar, instead of on the boxes as now provided by law, would afford the highest proof of the payment of the tax, and would prevent the fraudulent refilling of stamped boxes which is believed to be a great means of loss
to the government. Various patented stampsand devices have received the consideration of this office, the use of which at present seemed to be impracticable by reason of the great expense of some, and the difficulty in the preparation and handling of all of them. The frequent consideration of this subject, however, has brought me to the conclusion that the system of stamping each cigar with a stamp prepared for general use, without reference to the number packed in the box, can be introduced at an increase of nearly double the cost for paper and printing. To com. pensate the cigar manufacturer for the expense of putting the stamp on each cigar, a deduction of 5 per cent. might be made upon the stamps purchased which would cover the cost of applying the stamps to the cigars. The material objection to the adoption of this plan would be the repacking of imported cigars. Such a system would in my opinion materially add to the revenue of the government, and I recommend that the subject receive the careful consideration of Congress.

Frauds in the manufacture of vinegar.
I again recommend the passage of a law either to prohibit the manufacture of vinegar by the alcoholic vaporizing process, provided for in section 5 of the act of March 1, 1879, or requiring the supervision of a storekeeper at each vinegar factory using the vaporizing process, the compensation of such storekeeper to be repaid to the government by the vinegar manufacturer. Experience has shown that the act above referred to opens the door to great frauds, and I am clearly of the opinion that early legislation should be had upon this subject.

## APPARENT OVERPRODUCTION OF SPIRITS.

In my lastionnual report under this heading I made the following statement:
I take the liberty of calling especial attention of distillers and the trade to the fact that on the 1st July, 1879, there were on hand in distillery warehouses $19,212,000 \mathrm{gal}$ lons of spirits, which was au increase of about $5,000,000$ of gallons over the stock on hand at the same period of the previous year, and that on the 1st day of November, 1880 , the amount of spirits on hand was $32,640,000$, heing an increase of $13,400,000$ gallons over the amount on hand on the 1st of July, 1879. The steady increase in the number and capacity of distilleries in operation, suggests the probability of the continued enlargement of the stock ou hand. It has oceurred to me that this business was on the eve of being overdone, and that in the event of a recurrence of the agitation for a reduction of the tax, the holders of these spirits would be in danger of loss.

The amount of distilled spirits in distillery warehouses on the 1st day of November, 1881, was $67,442,186$ gallons, an increase of $34,330,150$ gallons over last year. On page 158 will be found a table showing the stock on hand by districts. The great bulk of these spirits is held in the State of Kentucky, and they are chiefly what are known as "sour mash" whiskies. The amount in warehouses on July 1, 1881, produced in the year 1879 , was $3,138,360$ gallons, the tax upon which will fall due during the year 1882. It would seem probable that the high price of grain and this immense stock on hand will cause a reduction in the product during the ensuing year, and the probability of the distillers and owners of this stock having serious trouble in meeting their obligations to the government for the taxes as they fall due, will thereby be greatly diminished.

## DISTHLLLERIES OF 100 BUSHELS AND UNDER.

Prior to January, 1881, all distilleries of the capacity of sixty bushels a day and under were in charge of but one officer, who performed the
joint duties of storekeeper and gauger, and all distilleries above the capacity of sixty bushels were in charge of storekeepers and gaugers as distinct officers. After consideration, I came to the conclusion that it was desirable, as an economic measure, to raise the rate of capacity of distilleries at which a storekeeper and gauger combined in one officer could be employed from 60 to 100 bushels per day. On my recommendation to the honorable Secretary it was accordingly ordered that in all distilleries of the capacity of 100 bushels per day and under, a combined storekeeper and gauger should be employed. The saving thus effected cannot be exactly computed, but is believed to be in the neighborhood of $\$ 22,000$ per annum.

## REDUCTION OF PAY OF STOREKEEPER AND GAUGERS.

In April last I directed that the daily compensation of officers holding the combined office of storekeeeper and gauger, and assigned to duty at distilleries having a daily capacity of not exceeding twenty bushels of grain, should be reduced from $\$ 4$ dollars to $\$ 3$ dollars per diem. This change seemed to be demanded by reason of the disparity between the amount of labor required of these officers and the pay received.
Accordingly notice of the change in rate of pay, to take effect on the first of the month succeeding, was sent out to 634 officers assigned to the same number of distilleries having the daily capacity above stated, and situated in 46 collection districts, resulting in an immediate saving of \$634 daily, and a total saving during the remainder of the fiscal year of nearly $\$ 26,000$.

Notwithstanding these measures of economy there was a deficiency in the appropriation for the pay of storekeepers and gaugers and miscellaneous expenses for the last fiscal year, of $\$ 65,000$. I hạve.the honor to recommend that this sum be appropriated at the earliest day practicable, so that these officers shall receive pay for their services.

APPOINTMENTS OF STOREKEEPERS, GAUGERS, \&C.
On the 16 th of July last the system of appointing storekeepers, gangers and other subordinate officers of the Internal Revenue Service, estab. lished by circular of date of June 30, 1880, was chauged by the following order:

> Treasury Department, Ofhice of the Secrietary, Washington, D. C., July 16, 1881.

## To Collectors of Internal Revenue :

Hereafter, in recommending persons for appointment to the office of storekceper, ganger, storekeeper and gauger, or inspector of tobacco, suuff, and cigars, collectors of internal revenue will require each person recommended to make au application in writing, addressed to the Secretary of the Treasury, stating his age, legal residence, place of nativity, service in the Army or Navy, if any, names of relatives, if any, in the government service, aud in what capacity employed; experience in the duties of the office for which he applies; business in which engaged at date of application, and interest which he proposes to retain therein should he be appointed.

The application must be accompanied by testimonials as to character for sobriety, industry, and business habits of the applicant, and will be inclosed in a letter addressed by the collector of the district to the Secretary of the. Treasury, and forwarded to the Commissioner of Internal Revenue, stating the necessity for the appointment, and his personal knowledge as to the fitness of the applicant for the position.

If the appointment will involve the dismissal of any person in the service, that fact should be stated by the collcctor, as well as the reasons why, in his opinion, the dismissal should be made.

Correspondence relative to the removals and resignations of incumbents should be addressed to the Secretary of the Treasury through the Commissioner of Iuternal Revenue.

All papers relating to the appointment and removal of such officers (including copies of reports of revenue agents) will be forwarded by the Commissioner of Internal Revenue, with his recommendation in each case indorsed thereon, to the Secretary of the Treasury for action.

## WILLIAM WINDOM, Secretary.

The system established by this circular works admirably. A beneticial effect upon the service was felt immediately after its adoption, and it is now found quite practicable to hold these officers to a proper accountability, and to establish amongst them a spirit of emulation similar to that which prevails in other brauches of the service.

## GENERAL CONDITION OF THE SERVICE.

The condition of the service continues to improve, ard the spirit of emulation engendered by frequent inspections of officers, and reports upon the various districts is unabated. Thorough discipline is enforced in every branch, and every officer is held responsible for the faithful performance of his duties.

## EXAMINATION OF COLLECTORS' OFFICES.

The frequent examination of the accounts of collectors has been continued during the past year with most gratifying results. Increased pride in the service is everywhere manifest, and complete uniformity in the method of keeping accounts prevails throughont the country. The standard of excellence reached is very commendable and reflects great credit upon the collectors and their subordinates.

Experience has shown that the most trusted persons having custody of public or private funds may yield to the temptation of converting those funds to their individual use. The sense of wroug-doing prevents the perpetration of such acts by the majority of persons, but the constant danger of detection and exposure by careful examinations of accounts, made at irregular intervals, doubtless exerts a wholesome check over those who might otherwise, perhaps, prove derelict.

## MISCELLANEOUS EXPENSES.

In compliance with the provisions of the act of March 3,1881, making appropriation for internal revenue, I submit the following detailed statement of the miscellaneous expeuses for the service:


## EXPENSES OF COLLECTORS' OFFICES.

The expenses for compensation of collectors, deputy collectors, \&c., per diem of storekeepers, and fees and expenses of gaugers in each collection district are shown in the following statement:

| Collection districts. | Compensation of colle'c tors and deputy office expen ses. | Per diem of storeke ep.ers er gaugers. | Fees and trav. eling expenses of gaugers. |
| :---: | :---: | :---: | :---: |
| First Alabama | \$9, 88033 |  | \$1,304 19 |
| Second Alabama | 14,54695 | \$3,439 00 | 71862 |
| ${ }_{\text {Ar }}^{\text {Arizona }}$, | - 14,60815 | 10.50400 |  |
| First California | 34, 50844 | 20,464 00 | 20,700 76 |
| Fourth Californ | 21,654 00 | 5, 008800 | 6,41125 |
| Cirst Connecticit | 14, 188425 | 1,25200 | 1, 253382 |
| Second Connecticut | 111, 711 |  | $\begin{array}{r}3,665 \\ 2,829 \\ \hline 10\end{array}$ |
| Dakota.. | 88.89984 |  |  |
| Delaware | 11, 64928 |  | 1, 45914 |
| Florida | 11, 20527 |  |  |
| - Third Georgia | 19, 20401 | 2, 35600 | 2,01870 |
| Idabo | 6, 00553 | 1,25200 | 32454 |
| First Illinois | 29, 48108 | 30,718 00 | 47, 16236 |
| Second Hilinois | 7,814 88 | 1,252.00 | ${ }^{455} 42$ |
| Third Mlinois. | 9, 79678 | 4,834 <br> 6,34000 | - 4,53848 |
| Fifth Tlinois. | 19, 73838 | 49,388 00 | 45, 86000 |
| Eiscrith गllinois | 15, 21218 | 17.82400 |  |
| Tlirteentl Mlino | 17, 85782 | 3,789 00 | 3,351 96 |
| First Indiana. | 9, 84645 | 2,756 00 | 3,12195 |
| Fourth | 11, 73108 | 21,556 00 | ${ }_{4}^{18,730}{ }^{\text {a }}$ |
| Sixth indiana | 9, 338.92 | 7.54200 |  |
| Tenth Indiaua | 14. 7883 | 13,6720 | 9, 9858 |
| Eleventh Indian | 6, 51629 | 58700 |  |
| Second Iowa. | 7,93794 | 5,74800 | 3,41453 |
| Foird Lowa. | 12, 193870 |  | 1,061 60 |
| Fourth | 10, 78315 | 47000 | ${ }^{992} 28$ |
| Kansas. | - 14.148418 | ${ }_{2}^{4}, 332000$ | - 2,2685 |
| Second Kentucky | 16,12294 | 46,74200 | 20, 78486 |
| Fifth Kentucky | 24, 82967 | 162, 24400 | 53,342 11 |
| Sixth Kentucky. | 17, 789878 | 42, 11600 | ${ }^{39,} 75989$ |
| Eighth Kentucky | 10, 19835 | $\begin{array}{r}90,760 \\ 35,668 \\ \hline 00\end{array}$ | $\stackrel{\text { - }}{ } \times 1,77718$ |
| Nintb Kêntucky | 8 8,640 71 | 7,229 00 | 2,893 05 |
| Louisiana | 28,089 99 | 11200 | 5,70982 |
| Third Maryland |  |  |  |
|  | 8,562 88 | 13, 353300 | ${ }_{593} 00$ |
| Third Massachusetts | 21,547 34 | 5, 840 | 10,981 10 |
| Firth Massachusetts | 18, 00968 |  |  |
| Fingt Michigan..... | 11, 11748 | 2,504 00 | 2,22187 1,491 |
| Third Michigan |  |  |  |
| Fourth Michigan | 6,549 89 |  | 5056 |
| Sixth Minchican | 8,525 |  |  |
| Second Minnesota | ${ }_{10}^{8,354}$ |  |  |
| Mississippi | 75 |  |  |
| First Missouri | 29, 07146 | 11,72800 | 27, 14404 |
| Second Missouri | 7,808 04 | 4,97000 |  |
| Fourth Missouri | 10,156 00 | 6,969 00 | 7 |
| Sixth Missourl | , | 2,80200 |  |
| Moutana | ${ }^{9,828} 8{ }^{43}$ | 11,639 00 | 2,788 92 |
| Nebraska | ${ }_{12,2675}$ | 7,23600 | 5,99428 |
| Nevada | 7,92300 |  | 16057 |
| New Hamps | 9,31876 | 00 | 1, 01254 |
| Tluird New Jorsey | 11,527 10 10 | 200000 | 1, 1,57236 |
| Titith New Jersey | 25, 20701 | , | 2,069 40 |
| New Mexico | 7,284 |  | 14355 |


| Collection districts. | Compensation of collectors and deputy collectors and office expenses. | Per diem of storekeepers and storekeeper gaugers. | Fees and traveling expenses of gang. ers. |
| :---: | :---: | :---: | :---: |
| First New York | \$39, 93139 | \$9, 37200 | \$11, 25199 |
| Second New York | 37,637 74 |  | 26, 62790 |
| Third New York | 42,724 92 |  | 4,528 18 |
| Eleventh New York | 10,019 45 |  | 99513 |
| Twelfth New York | 14,512 84 |  | 48500 |
| Fourteenth New Yor | 12,783 16 |  | 2, 80675 |
| Fifteenth New York | 8,326 17 |  | -69808 |
| Twenty-first New York | 10,286 56 | 1,284 00 | 1,541 94 |
| Twenty-fourth New York | 11, 11817 | 3,438 00 | 3, 43502 |
| Twenty-sixth New York. | 9, 50516 |  | 35943 |
| Twenty-eighth New York | 17,523 20 |  | 4,71834 |
| Thirtieth New York | 18,730 39 | 5, 64800 | 8,415 23 |
| Second North Carolina. | 15, 17318 | 3,342 00 | 1, 387. 95 |
| Fourth North Carolina. | 31,458 69 | 8,81300 | 2, 35394 |
| Fifth North Carolina. | 24, 58634 | 80,987 00 | 92790 |
| Sixth North Carolina | 48,41735 | 211, 43700 | 8,470 03 |
| First Ohio. | 30,682 29 | 43, 84000 | 84, 45134 |
| Third Ohio | 17, 34252 | 7,78200 | 6,422 05 |
| Foarth Ohi | 9,323 15 | 3, 72800 | 2,827 23 |
| Sixth Ohio | 7,48658 | 4,332 00 | 3,460 62 |
| Seventh Ohio | 12,269 85 | 3,996 00 | 2,640 47 |
| Tenth Ohio. | 14,780 27 | 5, 60800 | 5,29726 |
| Eleventh Ohio | 12,372 28 | 4,50400 | 5,470 89 |
| Fitteenth Ohio | 8,312 37 | 3,65200 | 7770 |
| Eighteenth Ohio | 20,739 14. | 5,48000 | 3,11890 |
| Oregon. | 7,494 85 |  | 1,10180 |
| First Pennsylvania... | 42,073 96 | 4, 452 00 | 34, 41839 |
| Eighth Pennsylvania | 14, 87702 | 5,801800 | 2,731. 48 |
| Ninth Penusylvania | 17,90575 | 11, 21800 | 1, $694 \times 4$ |
| Twelfth Pennsylvania | 15,626 32 | 3,10900 | 2,682 55 |
| Fourteenth Pennsylvania | 10.245 83 | 14,44400 | 49612 |
| Sixteenta Pennsylvania. | 11,104 15 | 21,985 00 | 3403 |
| Nincteenth Penusylvania | 6,504 98 |  | 41468 |
| Twentieth Peunsylvania | 7,605 64 | 3,704 00 |  |
| Twenty-second Pennsylvania | 21,543 76 | -30,042 00 | 15,319 89 |
| Twentr-third Pennsylvania | 13,403 84 | 6,180 00 | 5,979 15 |
| Rhode Island. .... | 9, 1.80876 |  | 67777 |
| South Carolina | 26,632 83 | 17,427 00 | 1,272 21 |
| Second Teniessee | 12,648 14 | 15,414 00 | 1, 80164 |
| Fifth Tennessee | 22, 80039 | 66, 47900 | 12, 27191 |
| Eiglith Tennessee | 9,926 13 | 2,400 00 | 7115 |
| First Texas | 16,31. 40 |  | 1,848 62 |
| Third Texas | 11,597 98 | 2, 03800 | 30166 |
| Fourth Texas | 9,768 64 | 70200 | 8061 |
| Otah | 6,209 00 |  | 1,172 62 |
| Vermont | 5,924 11 |  | 13105 |
| Second Virginia | 23, 08643 |  | 4,03955 |
| Third Virginia. | 20,735 80 | 1, 00800 | 3, 02136 |
| Fourth Virginia. | 19,643 43 |  | 57340 |
| Fifth Virginia. | 20,582 33 | 3,826 00 | 3,381 45 |
| Sixth Virginia ....... | 14, 88293 | 28,528 00 | 2,761 46 |
| Washington Territory | 5,860 50 |  |  |
| First West Virginia... | 13,331 51 |  | 2,521.79 |
| Second West Virginia | 7,522 38 | 4,876 00 | 3,205 93 |
| First Wisconsin.. | 14.64534 | 11,14800 | 12, 01022 |
| Second Wisconsin | $\begin{array}{r}\text { 8,062 } 88 \\ 10,954 \\ \hline\end{array}$ | 1,140 00 | 91540 53761 |
| Sixth Wisconsin | 7,932 35 |  |  |
| Wyoming. | 5,273 15 |  |  |
| Total ${ }^{\text {a }}$ | 1, 898, 10343 | 1, 411, 01500 | 765,221 53 |

## Recapitulation.


Total
5, 050, 00228

## SCALE OF SALARIES OF COLLECTORS.

The recommendations made for the salaries of collectors for the fiscal year ending June 30, 1882, 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 readjusted at the end of the fiscal year:For collection of-
$\$ 25,000$ or less ..... $\$ 2,000$
25,000 to $\$ 37,500-\$ 12,500$ ..... 2, 125
37,500 to $50,000-12,500$ ..... 2,250
50,000 to $75,000-25,000$ ..... 2,375
75,000 to $100,000-25,000$ ..... 2,500
100,000 to $125,000-25,000$ ..... 2,6:5
125,000 to $175,000-50,000$ ..... 2,750
175,000 to $225,000-50,000$ ..... 2,875
225,000 to $275,000-50,000$ ..... 3, 000
275,000 to $325,000-50,000$ ..... 3, 125
325,000 to $375,000-50,000$ ..... 3, 350
375,000 to $425,000-50,000$ ..... 3,375
425,000 to $475,000-50,000$ ..... 3,500
475,000 to $550,000-75,000$ ..... 3,625
550,000 to $625,000-75,000$ ..... 3,750
625,000 to $700,000-75,000$ ..... 3, 875
700,000 to $775,000-75,000$ ..... 4,000

## WORK OF REVENUE AGENTS.

Thirty-five revenue agents have been employed during the past year, 1 as chief of division in the office, 22 in charge of divisions, 5 employed in examining collectors' accounts, 4 assistant agents in charge of divisions, and 1 on special duty. One thousand three hundred and seventeen violations of law have been reported by revenue agents during the year, five hundred and three persous have been arrested on their information, property to the value of $\$ 73,365.36$ has been reported by them for seizure, and unpaid taxes and penalties amounting to $\$ 495,035.43$ hare been reported by them.

There has been expended from the appropriation for salaries and expenses of revenne agents during the year as follows:
Aggregate salary of agents ..... \$82, 83065
Aggiegate amount for traveling expenses ..... 12920
Transportation over Pacific Railroads under orders from Treasury Depart- ment ..... 1,75788
Totảl

126,48681

## EXPENDITURES FOR THE DISCOVERY AND PUNISHMENT OF FRAUD.

In accordance with the provisions of the act making the appropriation, the following detailed statement of expenditures from the appropriation for detecting and bringing to trial and punishment persons guilty of violating the internal reventie laws is submitted.

Amount expended through collectors of interual revenue in the employment of persons for the detection of frauds, and for information
leading to the discovery of frauds, and punishment of guilty persons, as follows:

| Name. | District. | Amount. |
| :---: | :---: | :---: |
| Buckner, J. F | Fifth Kentucky | \$536 00 |
| Brayton, E. M | South Carolina. | 1, 12300 |
| Brown, George W | Second West Virginia | -129 27 |
| Blaine, J. E | Ninth Tennessee | 59965 |
| Clark, A | Second Georgia | 2, 75450 |
| Duval, I. H | First West Virginia | 90550 |
| Davis, T. W | Twenty-second Pennsyl | 11079 |
| Eagan, D | Florida | 48570 |
| Feinald, W. L | Fourth Virginia | 29365 |
| Harwey, J. D. | First Illinois. | 200.00 |
| Ludlow, B.C. | Third Texas. | 12700 |
| Landram, W. J | Eighth Kentucky. | 1, 70302 |
| Melton, J. M | Second Tennessee | 56600 |
| Marks, Morris | Louisiana | 280 |
| Mott, J. J | Sixth North Carolina | 3, 09150 |
| Patterson, R. | Eighth Tennessee | 385.75 |
| Proud, R. M | Third Maryland | 1500 |
| Rapier, J. T | Second Alabama | 74725 |
| Rives, J. H | Fifth Virginia | 1,31728 |
| Staurt, W. A | Second Kentucky | 1,253 55 |
| Woodcock, W. M | Fifth Tennessee. | 2,214 00 |
| Wheeler, W. H | Fifth North Carolina | 42200 |
| Wade, E. C | Third Georgia | 33040 |
| Wheeler, E | Arkansas ..... | 47200 |
| White, E. A | Second North Carolina | 10000 |
| Wilson, W. S | Fifth Kentucky.. | 9500 |
| Young, I. J | Fourth North Carolina. | 30400 |
| Total disbursed by collect |  | 20,284 61 |

Amount expended for like purposes, through revenue agents, as fol-
lows:
Atkinson, George W ..... \$1, 43192
Blocker, O . H ..... 2, 42199
Brooks, A. H ..... 1,786 63
Chapman, E. R ..... 17535
Chapman, W. H ..... 2000
Crane, A. M
3000
Dowling, P. H. ..... 5457
Grimeson, T. J ..... 2,980 34
Kellogg, H ..... 1,936 99
Kinney, T.J ..... 1,883 85
Latham, E ..... 2100
Meyer, Ferd ..... 1,094 51
Packard, J ..... 1, 447 30
Raum, J. M ..... 4850
Somerville, W ..... 1,614 78
Tracie, T.C ..... 1,452 29
Trumbull, J.L ..... 6800
Whitfield, S. A ..... 2,84199
Welbster, E. D ..... 4,341 47
Wagner, J ..... 68725
Total disbursed by revenue agents ..... 27,244 48
Amount expended by collectors ..... $\$ 20,28461$
Amount expended by revenue agents ..... 27,244 48
Revards under Circular No. 99 ..... 11, 33434
Rewards under circular of March 10,1875 ..... 15000
Extra work ..... 4, 64580
Miscellaneous ..... 13075
Total ..... 63,789 98
The accounts for expenditures under this appropriation are renderedmonthly with an itemized statement, and in all cases supported by sub-vouchers duly sworn to. These accounts pass through all the account-
ing offices of the Treasury Department，and are filed in the ${ }^{\text {Register＇s }}$ Office．

OPERATIONS AGAINST ILLICIT DISTILLERS．

The following statement shows the number of illicit stills seized，per－ sons arrested and officers and employes killed and wounded during the last fiscal year，and from June 30 to November 1， 1881.

| Districts． | Stills seized． |  |  | Persons arrested． |  |  | Officers and em－ ployes killed and wounded． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { 马ुं } \\ & \text { से } \\ & \text { से } \end{aligned}$ |  |  |  | 家 | $\begin{aligned} & \text { 家 } \\ & \text { 会 } \\ & 0 \end{aligned}$ |
| Second Alabama． | 17 |  | 17 | － 169 | 48 | 217 | 1 | 2 |
| District of Arkansas |  | 1 | － 1 |  | － 3 | 3 |  |  |
| District of Florida． | 11 |  | 11 | 10 | 7 | 17 |  |  |
| Second Georgia． | 192 | 10 | 202 | 442 | 162 | 604 |  | 1 |
| Third Georgia． | 19 | 2 | 21 | 4 | 1 | － 5 |  |  |
| Seventh Indiana． |  | 1 | 1 |  |  |  |  |  |
| Third Iowa．．． | 2 | 2 | 4 | 2 | 4 | 6 |  | ． |
| Secoud Kentucky | 33 | 3 | 36 | 35 | 35 | 70 |  |  |
| Fifth Kentucky． | 14 | 1 | 15 | 5 |  | 5 |  |  |
| Eighth Keutucky | 45 | 1 | 46 | 33 |  | 33 |  |  |
| Ninth Kentucky． | 10 | 2 | 12 | 80 | 23 | 103 |  |  |
| District of Louisiana |  | 2 | 2 |  | 3 | 3 |  |  |
| Second Minnesota． | 2 |  | 2 | 1 |  | 1 |  |  |
| Fifth Missouri．． | 2 | 1 | 3 | 2 | 10 | 12 |  |  |
| Sixth Missouri．． | 1 |  | 1 |  |  |  |  |  |
| Fourth Michigan． | 1 |  | 1 | 2 |  | 2 |  |  |
| Twelfth New York | 1 |  | 1 |  |  |  |  |  |
| Twenty－first New York | 1 |  | 1 |  |  |  |  |  |
| Twenty－sixth New York | 1 |  | 1 |  |  |  |  |  |
| Fifth New Jersey．．．．．． |  | i | 1 |  | 1 | 1 |  |  |
| Second North Carolina | 2 |  | 2 | 3 |  | 3 |  |  |
| Fourth North Carolina | 23 | 4 | 27 | 1 |  | 1 |  |  |
| Fifth North Carolina． | 53 | 10 | 63 | 1. |  | 1 |  | 2 |
| Sixth North Carolina | 215 | 30 | 245 |  | 1 | 1 |  |  |
| Soventh Ohio | 1 |  | 1 | 1 |  | 1 |  |  |
| Eighteenth Ohio | 1 |  | 1 |  |  |  |  |  |
| Twenty－second Pennsylva |  |  | 2 | 3 |  | 3 |  |  |
| District of South Carolina | 24 | 12 | 36 | 2 | 5 | 7 | $\cdots{ }^{1}$ |  |
| Second Tennessce | 19 |  | 19. | 137 | ． 14 | 151 |  |  |
| Fifth Tennessee． | 27 | 11 | 38 | 143 | 13 | 156 |  | 3 |
| Eighth Tennessee | 3 |  | 3 | 2 |  | 2 |  |  |
| Third Texas．．． | 1 |  | 1 |  |  |  |  |  |
| District of Vermont |  | 3 | 3 |  | 6 | 6 |  |  |
| Fourth Virginia． | 9 |  | 9 | 3 |  | 3 |  |  |
| Fifth Virginia ． | 16 | 2 | 18 | 57 | 7 | 64 |  |  |
| Sixth Virginia． |  | 4 | 4 |  |  |  |  |  |
| First West Virginia | 5 |  | 5 | 13 | 15 | 28 |  | 1 |
| Second West Virginia | 2 |  | 2 | 1 |  | ． 1 |  |  |
| Washington Territory | 1 |  | 1 |  |  |  |  |  |
| Totals | ， 756 | 103 | 859 | 1，152 | 358 | 1，510 | 2 | 9 |

Numbèr of persons killed during fiscal year ended June 30，1881－1．
＊Number of persons killed from June 30 to November 1，1881－1．
The following table shows the number of illicit stills seized，persons arrested operating the same，and casualties to officers and employes in the suppression of illicit distillation during the last five fiscal years，and from June 30 to November 1，1881：


## ORDNANCE IN TFE HANDS OF COLLECTORS.

-There is in the hands of collectors and others, for the enforcement of the laws, the following-described ordnance, for which they are responsible:


OFFICIAL FORCE FOR FISCAL YEAR 1882.
The force connected with this bureau in the various districts through out the United States is as follows:

One hundred and twenty-six collectors, who receive salaries as follows:

| Thirty | \$4,500 | Five | \$3, 250 |
| :---: | :---: | :---: | :---: |
| Four | 4,375 | Seven | 3,125 |
| Four | 4,250 | Sixteen | 3, 000 |
| One | 4,125 | Eight | 2,875 |
| Two | 4,000 | Nine. | 2,750 |
| Three | 3,875 | Seven | 2,625 |
| Two.. | 3,750 | Eleven | 2,500 |
| Three | 3,625 | Three | 2,375 |
| Three | 3,500 | Four | 2,250 |
| One | 3,375 | Two | 2,000 |

There are also employed one thousand and thirty-five deputy collectors, who receive salaries and traveling expenses as follows:

| One | \$2, 100 | Two hundred and thirty-nine | \$1,400 |
| :---: | :---: | :---: | :---: |
| Eighteen | 2,000 | Twenty-two... | 1,350 |
| Ten | 1,900 | One. | 1,325 |
| Four | 1,850 | Seventy-two | 1,300 |
| Forty-five | 1,800 | Thirteen | 1,250 |
| Thirty-eight. | 1,700 | Ninety-three | 1,200 |
| Ten... | 1,650 | Two ... | 1, 175 |
| Seventy-five | 1,600 | Twenty-two | 1,150 |
| Seventeen | 1,550 | Thirty-five | 1,100 |
| Ninety-6ight | 1,500. | Eleven | 1,050 |
| Twenty-five | 1,450 | One. | 1, 025 |



Also, one hundred and ninety-one clerks, messengers, and janitors, who receive salaries as follows:

| One clerk | \$1,700 | Twelve clerks | \$600 |
| :---: | :---: | :---: | :---: |
| One clerk | 1,600 | Eight clerks. | 500 |
| Tive clerks | 1,500 | Three clerks | 400 |
| Sevon clerks | 1,400 | One clerk | 350 |
| Two clerks | 1,350 | Seven clerks | 300 |
| Four clerks | 1,300 | Two clerks | 200 |
| Tweuty-six cle | 1,200 | Three janitors | 300 |
| Eighteen clerks | 1,100 | One janitor. | 120 |
| Twenty clerks | 1,000 | One janitor. | 100 |
| Twenty-seven cl | 900 | One janitor. | 75 |
| Eighteen clerks. | 800 | Three messengers | 600 |
| Four clerks.. | 750 | One messenger .. | 450 |
| Two elerks | 720 | Two messengers | 300 |
| Three clerks | 700 | One messenger | 200 |
| Two clerks | 670. | Two porters | 300 |
| Two clerks | 625 | One porter .. | 100 |

There are also employed 706 gaugers who receive fees not to exceed $\$ 5$ per diem ; 1,074 storekeepers,and gaugers who receive not to exceed $\$ 4$ per diem; 644 storekeepers who receive not to exceed $\$ 4$ per diem (all of the foregoing officers are paid only when actually employed), and 30 tobacco inspectors who receive fees to be paid by the manufacturers.

Storekeepers and gaugers assigned to distilleries of a capacity not exceeding twenty bashels receive but $\$ 3$ per diem.

## CONDIIION OF THE OFFICE.

The work of this office has been kept thoroughly in band, the ambition of the employés being to make a record entitling them to the commendation of their superiors. Nothing has been left undone by the several heads of divisions and their subordinates to bring the service up to that high standard of excellence which challenges commendation.

I desire to thank the officers, clerks, and employés of this bureau for the cbeerful alacrity with which they respond to erery duty, and the pride shown by them in their efforts to bring the service in this office to highest perfection.

## REPORT OF WORK PERFORMED.

The following is a statement of the work performed by the different divisions of the oftice during the fiscal year ended June 30, 1881.

DIVISION OF LAW.
Offers in compromise briefed ..... 689
Opinions prepared ..... 614
Offersjin compromise acted upon ..... 640
Reward claims acted upon ..... 378
Railroad cases acljusted ..... 19
Orders for abatement of taxes issued ..... 561
Claims for abatement of taxes disposed of ..... 3, 844
Amount of abatement claims allowed (uncollectible) ..... \$948,743 36
Amount of abatement claims allowed (erröneous assessment) ..... 233, 85028
Amount of abatement chaims rejected (uncollectible) ..... 455,19829
Amount of abatement claims rejected (assessment claimed to be er- roneous) ..... 95, 876 13
Claims for abatement of taxes returned for amendment ..... 987
Claims for refunding of taxes disposed of ..... 274
Amount of refunding claims allowed ..... \$42,988 21
53,62918
Anount of refunding claims rejected ..... 122
Clains for abatement of taxes disposed of during four months ended October 31, 1881 ..... 1, 217
Clairas for abatement of taxes on hand November 1, 1881 ..... 447
DIVISION OF DISTILLED SPIRITS.
Returns and reports relating to distilled spiritsexamined and disposed. of ..... 243, 194
Returns and reports relating to fermented liquors examined and dis- posed of ..... 34, 210
Computations of capacities of distilleries made, and data for assess- ment furnished ..... 14, 156
Locks examined and issued ..... 4, 304
Hydrometer sets, stems, cups, and thermometers tested and issued ..... 2,833
Ganging rods examined and issued ..... 277
Wantage rods examined and issued ..... 308
DIVISION OF TOBACCO.
Reports relating to tobacco examined and disposed of ..... 2, 810
Reports relating to cigars examined and disposed of ..... 25, 856
Abatement and refundiag claims audited ..... 274
DIVISION OF STAMPS.
Value of stamps received from printer and counted ..... $\$ 149,900,30010$
Value of stamps counted aud transmitted to Secretary of the Treas- ury for destruction ..... \$1, 088, 69357
Number of mail packages of stamps sent from stamp vault ..... 42, 774
Number of express packages of stamps sent from stamp vanlt ..... 2,566
Number of coupon books forwarded to Fifth Auditor ..... 25, 110
Number of coupons received for credit and counted. ..... 40,332, 14011, 169, 20038,506
Number of reports examined and disposed of\$28, 47645
Amount of claims for redemption of stamps allowed\$28,476 45\$36,718 54
Amount of claims for release of duplicate charges allowed ..... \$77,950 82
DIVISION OF ASSESSMENTS.
Reports relating to assessments examined and disposed of ..... 49, 039
Reports relating to bonded accounts examined and disposed of ..... 486, 864
Reports and vouchers relative to exportations examiued and disposed of ..... 444, 956
Claims for drawback disposed of ..... 664
division of accounts.
Weekly reports examinied and disposed of ..... 4, 956
Monthly reports examined and disposed of ..... 21, 863
Quarterly reports examined and disposed of ..... 514
Miscellaneous accounts examined and disposed of ..... 701
Final'accounts of collectors referred for settlement ..... 25
Certificates of deposit recorded ..... 34, 643
Drafts mailed to collectors for expenses of office ..... 1, 527
Drafts mailed to collectors for gaugers' fees and expenses ..... 7,046
Drafts mailed to collectors for transfer of special deposits ..... 523
Drafts mailed to collectors for compromise offers returned ..... 39
Collectors' monthly reports of taxes, \&c., consolidated into yearly statements ..... 1, 020

## DIVISION OF REVENUE AGENTS.

Reports of revenue agents disposed of ..... 2,103
Reports of collectors relative to illicit distilleries disposed of ..... 320
Accounts of revenue agents examined ..... 827
Miscellaneous expense accounts examined ..... 289
Railroad aud income cases examined and reported on ..... 33
Transcripts of books of leaf-tobacco dealers examined aud abstracted. ..... 3,118
Quarterly returus of ordnauce and ordnance stores in hands of collect- ors examined ..... 55
DIVISION OF APPOINTMENTS, RECORDS, AND FILES.
Commissions of collectors recorded, collectors notified, and blank bouds prepared ..... 22
Bouds of collectors recorded ..... 25
Disbursing bonds recorded ..... 22
Commissious of storekeepers, storekeepers and gangers, gaugers and tobacco inspectors recorded, and appointees notified ..... 917
Bonds of storekeepers, storekeepers and gaugers, gaugers and tobacco inspectors, examined ..... 838
Reports of inspecting officers on condition of collection districts ex- arnined and acted on ..... 51
Reports of examining officers on condition of collectors' offices ex- amined and acted on ..... 384
Pages of letters recorded ..... 27, 083
Press copics of letters briefed, registered, and arranged for reference. ..... 52, 611
Pages of miscellaneons copying ..... 22,516
Letters for entire burean received and registered. ..... 43, 861
Letters briefed and filed ..... 35, 223
Aggregate number of letters mailed by the bureau ..... 66,150Blank forms prepared and issued$8,131,830$
Blank books prepared and issued13,446

## SALARIES.

I have the honor to recommend that Congress appropriate for the fiscal year ending June 30,1883 , the sum of $\$ 257,600$, as salaries for the following officèrs, clerks, and employés in this bureau:
One comvissioner, at ..... \$6, 000
One depaty commissioner, at ..... 3,500
Seven heads of division, at ..... 2,500
One stenographer, at ..... 2,000
Twenty-three clerks, class four, at ..... 1,800
Twenty-six clerks, class three, at ..... 1,600
Thirty-six clerks, class two, at ..... 1, 400
Twenty-one clerks, class one, at ..... 1,200
Thirteen clerks, at ..... 1, 000
Fifty clerks, at ..... 900
Three messengers, at ..... 840
Four assistant messengers, at ..... 720
Ten laborers, at ..... 660

An aggregate of one hondred and ninety-six persons.
An increase in the salary of the deputy commissioner, and of the five heads of division, is recommended for the following reasons:

The law creating the office of deputy commissioner fixed his salary at $\$ 3,500$. The duties of the office are of great importance, and their faithful performance fully entitles the officer to that pay.

The law creating the office of head of division states that there shall be seven heads of clivision, who shall receive each a salary of $\$ 2,500$. The appropriations for the years ending June 30, 1878, June 30, 1879, June 30, 1880, and June 30, 1881, allowed two heads of division at a salary of $\$ 2,500$ each, and five heads of division at a salary of $\$ 2,250$
each. There is no just ground for this discrimination; the officers fully earn $\$ 2,500$ each, and in my judgment should receive that amount.

An increase in the salary of the stenographer is recommended for the reason that the law authorizing the appointment fixes the compensation at $\$ 2,000$, which is no more than a just remuneration for the duties performed.

The force of messengers and laborers in this office is entirely inadequate for the increased work to be done. I therefore make a special request that three messengers be added to the force.

An increase of $\$ 4,270$ over the appropriation for the present year will give the above named officers the salaries to which they are entitled under the law, and will provide for the necessary increase in the messenger force.

## MANUFACTURE OF PAPER.

During the fiscal year there has been manufactured by Messrs. S. D. Warren \& Co., of Boston, under the contract entered into May 24, 1880, 600,000 pounds of paper for internal-revenue stamps. The prices paid were for vegetable-sized paper $1.1 \frac{1}{2}$ cents per pound, and for animal-sized paper $12 \frac{1}{2}$ cents per pound. An additional order has been given to the above-named parties for 261,000 pounds under the same contract and at same rates for the year ending June 30, 1882. The paper furnished has been satisfactory as to quality, and orders have been promptly executed.

## PRODUCTION OF STAMPS.

During the last fiscal year all internal-revenue stamps have been produced by the Bureau of Engraving and Printing, except stamps imprinted upon bank checks, which are supplied by the Graphic Company of New York City, and stamps upon foil wrappers for tobacco, which are printed by Johu J. Crooke \& Co., of the aforesaid city, both under the superintendence of this office.

## NUMBER AND VALUE OF STAMPS ISSUED.

During the fiscal year stamps were received by this office from the printers, and issued to collectors, agents, and purchasers as follows, viz:

| Kind. | Number. | Value. |
| :---: | :---: | :---: |
| Stamps for distilled spirits, tax-paid | 1,367, 400 | \$71, 084, 79000 |
| Stamps for distilled spirits, other than tax-paid. | 4,798,800 | 20,600 00 |
| Stamps for distilled spirits, aggregate | 6, 165, 200 | 71, 105, 39000 |
| Stamps for tobacco and suuff... | 246, 168, 720 | 28, 993, 06612 |
| Stamps for cigars and cigarettes | 78, 070, 733 | 17, 033,956 50 |
| Stam'ps for fermented liquors and brewers' perm | 49, 618, 420 | 14,63C,225 00 |
| Stamps for special taxes ...... | 729,570 | $9,606,85000$ |
| Stamps for documonts and proprietary articles | 381, 712, 680 | 4, 165, 20675 |
| Tota] | 712, 460, 323 | 145, 534, 69437 |

All stamps delivered to this office by the Bureau of Engraving and Printing were, on their receipt, counted, and their issue, as above, involved the preparation of 45,340 packages, 42,774 of which were forwarded to their destination by registered mail and 2,566 were forwarded by express. The handling of this large number of stamps has been accomplished without loss, either while in the hands of the printers, in the custody
of this office, or in the course of transmission. The officers of the Washington City post-oftice are entitled to the thanks of this office for the prompt and faithful manner in which this large amount of registered matter has been handled.

## REDEMPTION OF STAMPS.

I renew the recommendation made in my last report, that that portion of section 17 of the act of March 1, 1879, which prohibits the redemption of stamps unless the same are presented within three years after their purchase from the government or a goverument agent for the sale of stamps, be repealed.

MATCH STAMPS SOLD.
Amount of stamps sold to match manufacturers during the following fiscal years, cominissions not deducted:


## SUITS ON MATCE BONDS.

Of the thirteen suits referred to in my last annual report as pending against stamp agents and match manufacturers, on bonds, for the recovery of $\$ 117,413.01$ due on the sale of stamps for the past five years, there are ten remaining undisposed of, amounting to $\$ 107,877.20$.

There have been 24 persons, principals and sureties on match manufacturers' bonds, proceeded against criminally for attempting to defraud the governmeut, tive of whom have been convicted and are now in the penitentiary.

## ABSTRACT OF SEIZURES:

Seizures of property for violation of internal-revenue laws during the fiscal year euded June 30, 1881, were as follows:
30,714 gallons of distilled spirits, valued at - $\$ 25,62437$

30,299 pounds of tobacco, valued at
6, 28869

Miscellaneons property, valued at.
118,534 69
Total
159,575 33

## ABSTRACT OF REPOR'S OF DISTRICT ATTORNEYS.

The reports of district attorneys for the fiscal year 1881 of internalrevenue suits commenced, pending, and disposed of show that there were pending July $1,1880,7,417$. suits, of which 6,053 were criminal actions, 1,064 civil actions, and 300 proceedings in rem. During the fiscal year 1881, there were commenced 3,859 suits, 3,519 of which were criminal suits, 279 civil suits, and 61 actions in rem. Of the total of 3,859 suits thas pending, 862 have been decided in favor of the Uuited States, with all costs paid, and 1,378 are reported as decided in favor of the goverument but neither judgment nor costs paid; 158 suits were settled by compromise ; 540 suits were decided agaiust the United

States; 1,371 suits were dismissed, and 6,623 suits were peuding July 1, 1881. Sentence has beeu suspeuded during good behavior in 331 criminal cases.

OFFERS IN COMPROMISE.
The following statement shows the number of offers received and accepted in compromise cases, for the fiscal year euded June 30, 1881, with amount of tax, assessed penalty, and specific penalty accepted, as provided under section 3229 Revised Statutes:


[^1]
## JUDGMENTS ON BONDS OF EX-COLLECTORS.

The following list of suits against late collectors of internal revenue or their sureties, in which judgments have been rendered during the last fiscal year, has been furnished through the courtesy of the Solicitor of the Treasury:

United States vs. John T. Foster, late collector of internal revenue for the first collection district of Alabama, et ul.; judgment for $\$ 9,372.98$.

United States vs. Oscar A. Rice, late collector of internal revenue for the second collection district of Louisiana, et al. ; judgment for $\$ 10,304.42$.

United States vs. Orten S. Hayes, surety on the second bond of George P. Peck, late collector of internal revenue for the second collection district of North Carolina; judgment for $\$ 8,067$.

United States vs. Charles W. Woollen, late collector of internal revenue for the third collection district of North Carolina, et al.; judgment for $\$ 20,514.53$.

United States vs. William P. Richardson, late collector of internal revenue for the fifteenth collection district of Ohio, et al.; judgment for $\$ 296$.

United States vs. Peter A. Wilkinson, late collector of internal revenue for the third collection district of Tennessee, et al.; judgment for $\$ 421.91$.

United States vs. John N. Camp, late collector of internal revenue for the first collection district of Texas, et al.; judgment for $\$ 11,226.24$.

COMPROMISES AFTER JUDGMENT.
The records of the Solicitor of the Treasury show that upon offers of compromise after judgment in internal-revenue cases during the tiscal year ended June 30, 1881, eleven offers were accepted, involving $\$ 2,977.96$; twenty offers were rejected, involving $\$ 4,729$ and costs, and thirteen offers are pending, involving $\$ 7,829.28$ and costs.

## COLLECTIONS FROM RAILROADS.

The sum of $\$ 91,669.66$, unpaid taxes accrued under former laws, has been collected during the year from ten different railitoad companies, making an aggregate amount collected from this source in five years of \$585,810.77.

## CO-OPERATION OF OFFICERS OF JUSTICE.

I take great pleasure in tendering the thanks of this office to the district attorneys and marshals, and their assistants and deputies, for the promptness and regularity with which their reports have been made and the correspondence with this office has been attended to, and especially for their valuable aid in securing the enforcement of the laws. The clerks of courts are also entitled to thanks for the promptness with which they have made their reports.

## RECEIPTS FROM TOBACCO.

The total amount of collections from tobacco for the fiscal year ended June 30,1881 , was $\$ 42,854,991.31$. This amount includes the collections of internal-revenue taxes imposed upon imported manufactured tobacco, sniuff, and cigars, and the special taxes paid by manufacturers of tobacco, snuti, and cigars, and by dealers in leaf and manufactured tobacco, and is more than the receipts from the same source for the fiscal year ended June 30, 1880, by $\$ 3,984,851.23$.

## TOBACCO AND SNUFF.

| TOBACCO AND |  |
| :---: | :---: |
| Manufactured tobacc | 13 |
| Manufactrred tobacco, at 24 cents per pound | ,977 47 |
| Snuff, taxed at 16 cents per pound | 689, 18303 |
| Total for the year ended June 30, 1881 | 23, 522, 47063 |
| Total for the year ended June 30, 1880 | 21,804, 76374 |
| Increase of collections on tobacco and sn | 1,717,706 89 |

Of this increase, $\$ 1,663,133.20$ was on chewing and smoking tobacco and $\$ 54,573.69$ on snuff.

## CIGARS AND CIGARETTES.

| Cigars taxed at \$6 per thousand | \$16, 095, 92478 |
| :---: | :---: |
| Cigarettes taxed at \$1.75 per thousand | 992, 92722 |
| Cigarettes taxed at $\$ 6$ per thousand | 5400 |
| Total collections for year ended June 30, 1881 | 17,088,706 00 |
| Total collections for year ended June 30, 1880 | 14,922, 088.88 |
| Increase in collections from cigars and | 2,166,617 |

## OTHER COLLECTIONS.

| Export stamps, year ended June 30, 1881 | \$6,852 40 |
| :---: | :---: |
| Export stamps, year ended June 30, 1880. | 6,622 40 |
| Increase in sale of export stamps | 23000 |



$$
\text { Decrease in special taxes, manufacturers of tobacco and cigars ... } \quad 1,69014
$$

| Special taxes, peddlers of tobacco, year ended June 30, 1881. | 26, 25813 |
| :---: | :---: |
| Special taxes, peddlers of tobacco, year ended June 30, 1880 | 28,700 45 |

Decrease in collections from peddlers of tobacco ....................... 2,44232

| Dealers in leaf tobacco, year ended June 30, 1881 | 83,190 03 |
| :---: | :---: |
| Dealers in leaf tobacco, year ended June 30, 1880 | 90,409 49 |
| Decrease in collectious from dealers |  |

Adding to the sereral quantities of tobacco, snuff, and cigars removed for consumption during the fiscal year ended June 30, 1881, as computed from the amount of revenue derived therefrom, the quantities removed in bond for export, we have the following results, which show the entire production for the last fiscal year:

|  | Pounds. |
| :---: | :---: |
| Tobacco taxed at 16 cents per pound | 142,701, 938 |
| Tobacco taxed at 24 cents per pound | 4,073 |
| Suuff taxed at 16 cents per pound | 4,307, 394 |

Total quautity removed for consumption ............................ 147, 013, 405
Tobacco and snuff removed for exportation .................................. 10, 686, 471
Total production of tobacco and snuff, 1881........................... 157, 699, 876
Total production for year ended June 30, 1880................................... 146, 082,885
Increase of production ........................................................ 11,616, 991

# PRODUCTION OF CIGARS AND CIGARETTES. 

| Cigars, cheroots, \&c., taxed at $\$ 6$ per thousand | Number. <br> 2,682, 620,797 |
| :---: | :---: |
| Cigars, cheroots, \&c., taxed at $\$ 6$ per Cigarettes taxed at $\$ 1.75$ per thousand | $\begin{array}{r} 2,682,620,797 \\ 567,386,933 \end{array}$ |
| Cigarettes taxed at \$6 per thousand. | 9,000 |
| Cigars and cigarettes removed for export | 40, 388, 135 |
| Total product for fiscal vear 1881. | 3,290, 404, 915 |
| Total product for fiscal year 1880.. | 2, 820, 159, 8 |
| Increase during fiscal year 1881 of. | 470,245, 095 |

Cigarettes weighing over three pounds per thousand have been generally reported by the manufacturers as cigars; hence the above number, 9,000 , does not represent the entire number of cigarettes of this class.

## IMPORTED CLGARS.

The cigars imported during the fiscal year ended June 30, 1881, as given by the Bureau of Statistics-
Aggregate in quantity ........................................................... . 618,503
of this quantity there were exported.........................................................
77,252
Leaving to be withdrawn for consumption
541, 251
Allowing $13 \frac{1}{2}$ pounds to the thonsand as the weight of imported cigars, the number would be

40,092,667
Number withdrawn, 1880
45, 264, 667
Decrease during fiscal year 1881 was ...... ............................ $5,172,000$

## COMPARATIVE S'IATEMENT OF COLLECTIONS FROM TOBACCO.

The largest collection of revenue from manufactured tobacco and snuff made in any one fiscal year was made during the fiscal year ended June 30,1877 , to wit, $\$ 28,148,767.90$. The rates of tax then were, for all kinds of manufactured chewing and smoking tobacco, 24 cents per pound, and for snuff, 32 cents per pound. Of the former, $112,722,055$ pounds were removed for consumption, and of the latter, $3,424,048$ pounds.

During the last fiscal year the total quantity of mauufactured tobacco, including snuff, removed for cousumption was $147,013,405$ pounds, being $34,291,350$ pounds more than for the year 1877. By reason of the reduced and uniform rate of tax, the collections upon tobacco and snuff for the last fiscal year fell below those of 1877 by the sum of $\$ 4,626,297.27$.

The collections from cigars, cleroots, and cigarettes for the fiscal year ended June 30, 1877, were $\$ 11,061,278.15$, whilst for the last fiscal year they aggregated $\$ 17,088,706$, showing an increase of $\$ 6,027,427.85$.

The total receipts from tobacco in all its sources for the fiscal year ended June 30,1877 , were $\$ 41,106,546.92$. This is the largest amount collected on tobacco in any one year prior to the last, which shows an increase over the year 1877 of $\$ 1,748,444.39$.

It is easy to see from the foregoing statement and figures that the large and increased collections for the last fiscal year are due mainly to the remarkable increase in the production and consumption of cigars and cigarettes, the rates of tax on which have remained undisturbed since March, 1875.

## COMPARATIVE PERCENTAGE OF INCREASE.

The increase in the quantity of tobacco and snuff removed for consumption during the last fiscal year over that of the fiscal year ended June 30,1877 , is found to be $26 \frac{3}{5}$ per cent., while the increase of cigars has been over 49 per cent., and of cigarettes over 280 per cent.

## TOBACCO PRODUCI FOR THE LAST FIVE YEARS.

The following shows the annual product of manufactured tobacco, snuff, and cigars, for the last five fiscal years:

> Tobacco-including snuff.

Pounds.
1877.n........................................................................................ 127, 481, 149
1878................................................................................................ $119,406,588$
1879...................................................................... ................ $131,433,409$

18*0............................................................................................ . $146,082,885$
1881......................................................................................... 161, 631, 108

Cigars-including cigarettes.
Number.
1877.......................................................................................... 1, 958, 391, 488
1878.......................................................................................... $2,082,356,362$
1879........................................................................................ $2,276,534,081$

1881.......................................................................................... $3,307,650,345$

## NUMBER OF MANUFACTURERS AND DEALERS IN TOBACCO.

The following exhibit shows the number of manufacturers of tobacco, snuff, and cigars; of dealers and peddlers of manufactured tobacco, and of dealers in leaf tobacco who paid special tax as such during the last fiscal year :
Manufacturers of tobacco and snuff ..... 917
Manufacturers of cigars and cigarettes ..... 14, 228
Dealers in manufactured tobacco ..... 395, 215
Feddlers of manufactured tobacco ..... 1, 424
Dealers in leaf tobacco ..... 3,993
Total persons who paid special taxes ..... 415,777
LEAF TOBACCO.

The annexed tables show that during the calendar year 1880, the number of pounds of leaf tobacco consumed in the manufacture of tobacco, snuff, cigars, cheroots, and cigarettes, was as follows:

Pounds.
Manufactured into tobacco and snuff............................................ 145, 911, 394
Made into cigars, cheroots, and cigarettes............................................61, 183, 358
Total leaf manufactured in 1880 ........................................................ 207, 094, 752

Total domestic leaf used in 1880 .... .................................................. 200, 330, 222
The tabular statements made in the report of the Bureau of Statistics for the fiscal year ended June 30, 1881, show that the number of pounds of leaf tobacco exported during that year was $227,026,605$.

STATEMENT showing the NUMBER of CIGARS MANUFACTURED in the UNITED STATES during the calendar year 1880, and the QUANTITY of LEAF. TOBACCO used in their MANUFACTURE, together with the NOMBER of ACCOUNTS REPORTED on FORM 144.

|  | State. | Number of accounts. | Pounds of tobacco. | Number of cigars. |
| :---: | :---: | :---: | :---: | :---: |
| Alabama |  | 33 | 37,693 | 11, 294, 500 |
| Arizona |  | 4 | 5,675 | 249,425 |
| Arkansas |  | 1: | 27, 826 | 1, 240, 210 |
| Calitornia |  | 353 | 2, 749, 459 | 116, 136, 114 |
| Colorado |  | 27 | 32.812 | 1,353, 363 |
| Connecticut |  | 315 | 574, 183 | 24, 678,317 |
| Dakota |  | 13 | 12,675 | 558, 050 |
| Delaware |  | 51 | 116, 704 | 5, 133, 967 |
| Florida. |  | 109 | 1, 059,188 | 42, 439,735 |
| Georgia |  | ${ }^{32}$ | 69,319 | 2, 788, 890 |
| Illinois. |  | 1,021 | 3,152, 501 | 132, 622, 258 |
| Indiana |  | 458 | 1, 079,723 | 44, 544, 337 |
| Iowa. |  | 301 | 681, 857 | 29, 282, 209 |
| Kansas |  | 110 | 272, 531 | 11, 337, 6350 |
| Kentacky |  | 246 | 728, 518 | 31, 410, 607 |
| Lovisiana |  | 176 | 733, 734 | 29, 047, 595 |
| Maine. |  | 52 | 104, 807 | 4, 498, 343 |
| Maryland..... |  | 784 | 1, 826, 180 | 72, 992, 969 |
| Massachusetts |  | 523 | 1, 597, 434 | $65,661,726$ |
| Michigan. |  | 539 | 1, 761, 213 | 72, 567, 520 |
| Minnesota. |  | 99 | 335, 734 | 14, 101, 857 |
| Mississippi |  | 3 | 2, 154 | 47,600 |
| Missouri |  | 580 | 1, 252, 896 | 54, 640, 795 |
| Nebraska |  | 65 | 144, 815 | 5, 786, 656 |
| Nevada |  | 2 | 515 | 16, 150 |
| New Hampshire |  | 49 | 64,981 | 3, 056, 915 |
| New Jersey |  | 732 | 1,174, 218 | 50, 090, 475 |
| New Mexico |  | 1 | 873 | 35, 350 |
| New York. |  | 3,998 | 21, 959, 781 | 821, 351,885 |
| Nortli Carolina. |  | 27 | 38,725 | 1, 959, 780 |
| Ohio.. |  | 1,678 | $5,570,213$ | 243, 367,530 |
| Oregon |  | 10 | 19, 866 | 784, 250 |
| Pennsylvania. |  | 4,008 | 10, 778, 611 | 489, 273, 088 |
| Rhodo Island. |  | 80 | -173, 180 | 7, 813, 695 |
| Sonth Carolina |  | 17 | 28, 324 | 1, 130, 030 |
| Tennesseo. |  | 33 | 45, 986 | 1,909, 106 |
| Texas |  | 56 | 117, 324 | 4, 917, 172 |
| Otah |  |  | 6,433 | 215, 150 |
| Vermont |  | 23 | 59,749 | 2, 269, 835 |
| Virginia. |  | 141 | 613, 994 | 19, 378, 344 |
| Washington Ter |  | 3 | 5,416 | 193, 760 |
| West Virginia. |  | 121 | $\begin{array}{r}661,634 \\ 1 \\ \hline\end{array}$ | 34, 649,955 |
| Wisconsin. W yoming. |  | 384 | 1, 503, 471 | 62, 899, 096 |
| Wyoming |  | 1 | 232 | 9,200 |

Cigarettes reported.

Number.
California 4, 854, 170
Florida 363, 317
Illinois 1,953,690
Louisiana
8,661,210
Maryland $53,488,965$
Massachusetts................................................................................... 5,994,735
Missonil 33, 000

New Hampshire
229, 500

New Jersey........................................................................................ 11,015, 800
New York .................................................................................. 384, 072 , 082
Nortb Carolina
$2,347,206$
Ohio
6,519, 440
Number.
Pennsylvasia ..... 2, 230, 390
Texas ..... 158,900
Virginia ..... 52, 259, 440
RECAPITULATION.
Total number of accounts reported ..... 17,373
Total number of cigars manufactured ..... 2, 509, 653, 197
Total number of cigarettes manufactured ..... * 532,718,995
Total number of pounds tobacco used ..... 61, 183,358

STATEMENT of the NUMBER of TOBACCO FACTORIES in each ST tTE, the $A G G R E G A T E$ QUANTITIES of the different kinds of MANUFACTURED TO reports made to this office on FORM No. 146, by INTERNAL REFENUE COL


AGGREGATE QUANTLTILS of LEAF TOBACCO and other matcrials used, and the BACCO produced during the calendar year ended December 31, 1880, as shown by the LECTORS.


The following table shows the number of persons who paid special taxes in each State and Territory during the special-tax year ended April 30,1881. The amount of special taxes paid during the same period will be found on pages 151 to 157 of the tables accompanying this report:


| New Jersey | 19 | 6, 325 | 60 | 2 | 663 | 9 |  |  | 12,985 | 13 | 81 | 57 | 511 | 144 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Mexic |  | 1,223 | 491 |  | 3, ${ }^{1}$ |  |  |  | 1,536 |  | 2 | 6 | 7 | ${ }^{6}$ |
| North Carolina | 269 4 | 26,446 1 1975 | 701 | 4 | 3, 568 | 153 | 44 | 1 |  | 215 | 1361 | ${ }^{361}$ | 2, 588 | 5 |
| Ohio.: | 101 | 14,336 | 326 | 5 | 1,250 | 362 | 16 |  | 27,416 | 43 | 162 | 168 | 344 | 130 |
| Oregon | 7 | 1,025 | 20 |  | 9 | 18 |  |  | 1,938 |  |  | 46 | 54 | 6 |
| Penusylvania | 242 | 16, 292 | 446 | 1 | 3, 204 | 260 | 51 |  | 39, 883 | 32 | 201 | 338 | 695 | 266 |
| Rhode Island | ${ }_{6}$ | 1,397 | 36 |  | 70 | 1 |  |  | 2, 981 |  | 24 | 6 | 117 |  |
| South Carolina | 1 | 1,085 | 23 |  | $1 \overline{5}$ | 1 |  |  | 5, 874 | 1 | 1 | 3 | 22 | 4 |
| T'ennessee | 7 | 2,956 | 89 | 1 | 21 | 151 | 35 | 1 | 6,775 | 41 | 24 | 2 | 35 | 24 |
| Texas | 6 | 2, 901 | 77 |  | - 49 | 13 |  | 1. | 10,527 | 3 | 3 | 20 | 285 | 65 |
| Utah . | 1 | 387 | 9. |  | 2 |  | . |  | 944 |  |  | 15 | 12 | 19 |
| Vermont. |  | 409 | 1 |  | 13 |  |  |  | 1,698 |  | 11 |  | 64 | 14 |
| Virginia | 17 | 2,507 | 4 ¢ิ |  | 115 | 428 | 32 |  | 5, 890 | 201 | 10 | 2 | 18 | 10 |
| Washington |  | $3: 5$ | 12 |  | 1. |  |  |  | 842 |  |  | 28 | 63. |  |
| West Virginia | 7 | 757 | 11 |  | 104 | 22 | 3 |  | 3,243 | 6 |  | 12 | 46 |  |
| Wisconsin. | 31 | 4,986 | 69 |  | 334. | 30 | 1 |  | 10,291 | 5 | 29 | 221 | 182 | 46 |
| Wyoming. |  | 243 |  | - | 2 |  |  |  | 358 |  |  | 11 | 6 |  |
| $\therefore$ T ${ }^{\text {T }}$ 'tal | 1,298 | 170, 640 | 4,112 | 46 | 14, 383 | 3, 207 | 411 | 5 | 386, 259 | 949 | 1,520 | 2,474 | 8,536 | 2,034 |
| Crsm |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $9$ |
| :---: |
|  |  |
|  |  |
|  |  |

अ $\%$

The following statement shows the number of distilleries registered and operated during the fiscal jear ended June 30, 1881 :



NUMBER AND CAPACITY OF DISTILLERIES IN OPERATION AT THE BEGINNING OF EACH MONTH.
The following statement shows the number and capacity of grain and molasses distilleries in operation at the beginning of each month during the fiscal year ended June 30, 1881 :


STATEMENT showing the NUMBER of GRAIN DISTILLERIES of different capacities REGISTERED and OPERATED during the fiscal year ended June 30, 1881, by COLLECTION DISTRICTS.


Kentucky:
Second district
Fifth district.
Sixth district
Seventh district.
Wighth district
Lowisiana
Third district
Fourth district
Massachusetts:
Tenth district
Missouri:
First district.
Second district
Fourth district
Fitth district.
Sixth district
Nebraska.
New Jersey:
New York:
First district.
Twenty-first district
Twenty fourth dismict
Thirtieth district
2North Carolina:
Second district.
Fourth district
Fifth district.
Ohio:
First district
First district.
Third district
Fourth distric
Sixth district
Tenth district.
Eleventh district
Fifteenth district
Eighteenth district
Pennsylvania:
First district.
Eighth district
Ninth district.
Twelfth district....
Fourteenth district
Sixteenth district
F wenty-second district
Twenty third distriot



Capacities of grain distilleries registered and operated-Continued.
STATEMENT showing the NDMBER of GRAIN DISTILLERIES of different capacitics REGISTERED and OPERATED, fc-Coutinued.


CAPACTTIES OF GRAIN DISTILLERIES REGIS＇AERED AND OPERA＇IED－Coutinued．
STATEMENT showing the NUMBER of GRAIN DISTILLERIES of different capacities REGISTERED and OPERATED during the fiscal yEar ended June 30，1881，by STATES and TERRITORIES．

| States and Territories． | Daily spirit ca－ pacity not ex－ coeding 30 gal． lons． |  | Daily grain ca－ pacity not ex－ coeding 5 bushels． |  | Daily grain ca－ pacityexceed－ ing 5 bushels and mot ex． ceeding 10 bushels． |  | Daily grain．ca－ pacity exceed－ ing 10 bushels and not ex． ceeding 20 bushels． |  | Daily mrain ca－ pacity exceed－ jng 20 bushels and not ex－ ceeding 60 bushols． |  | Daily grain ca－ pacity exceed－ ing 60 bushels and mot cx． ceeding 100 bushels． |  | Daily grain ca－ pacityexceed－ ing 100 bush－ els and notex－ ceeding 500 bushels． |  | Daily grain ca－ －pacity exceed． ing 500 bush－ els． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { 号 } \\ & \text { 苐 } \\ & \text { 芯 } \end{aligned}$ |  |  |  | 守 |  |  |  |  |  | 家 |  | $\begin{aligned} & \text { 苞 } \\ & \text { 淢 } \\ & 0 \end{aligned}$ |  |  |
| Alabama． | 6 | 5 |  |  | 5 | 4 | 3 | 2 | ＊ |  |  |  |  |  |  |  |
| Arkansas | 7 | 6 |  |  | 6 | 6 | 5 | 4 | 1 | 1 |  |  |  |  |  |  |
| Connecticut |  |  |  |  |  |  |  |  | 1 | 1 | i |  | 1 | 1 | 3 | 3 |
| Georgia．．．． | 51 | 51 | 7 | 7 | 36 | 36 | 10 | 10 | $\underline{2}$ | 2 | 1 |  |  |  |  |  |
| Idaho．．． | 1 | 1 |  |  | 1 |  |  |  | 1. | 1 | 1 | 1 | 2 | 2 | 23 | 23 |
| Indiana | 1 | 1 |  |  | 1 |  | 5 | 5 | 1. | 1 | 1 |  | 5. | 5 | 7 | 7 |
| Iowa．．．．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 |
| Kansas | 1 | 1 |  |  |  |  | 1 | 1 |  |  |  |  | 1 | 1 |  |  |
| Kentucky | 65 | 60 | 34 | 31 | 25 | 23 | 30 | 29 | 63 | 62 | 25 | 25 | 90 | 90 | 32 | 32 |
| Louisiama． |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |
| Maryland．．．．． | 2 | 2 |  |  | 2 | － 2 | 5 | 5 | 5 | 5 | 1 | 1 |  |  | 4 | 4 |
| Massachusetts． | 9 | 8 |  |  | 4 | 3 | 10 | 10 | 10 | 10 | 3 | 3 | 2 | 2 | 2 | 2 |
| Nebraska．．．．．． | 5 | 8 |  |  | 4 | $\bigcirc$ | 10 | 10 | 10 | 10 |  |  |  |  | － 2 | － 2 |
| New Jersey． |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |
| New York．．．．． |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 3 | 3 | － 3 | 3 |
| North Carolina | 488 | 447 | 417 | 385 | 69 | 62 | 10 |  | 5 |  |  |  | 1 | 1 |  |  |
| Ohio ．．．．．． | 6 | 6 |  |  | 7. | 7 | 7 | 7 | 7 | 7 | 1 | 1. | 10 | 9 | 13 | 13 |
| Pennsylvania． | 16 | 15 |  |  | 22 | 23 | 24 | 23 | 18 | 17 | 4 | 4 | 13 | 12 | 3 | 3 |
| Sonth Caroliua ． | 23 | 23 | 19 | 19 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |
| Tennessee | 61 | 55 | 14 | 10 | 28 | 27 | 35 | 35 |  | 26 | 5 | 5 | 5 | 5 |  |  |
| Texas ：－ |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 |  |  |  |  |
| Virginia． | 19 | 19 |  | 5 | 12 | 12 | 7 |  | 4 | 4 | 2 | 2 | 1 | 1 |  |  |
| West Virginia．． | 3 <br> 1 | 1 |  | 1 | $\stackrel{2}{1}$ | 2 | 1 |  |  |  |  |  | 3 | 3 |  |  |
|  | 760 | 704 | 497 | 458 | 225 | 213 | 153 | 147 | 145 | 143 | 46 | 46 | 140 | 138 | 95 | 95 |

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http：／／fraser．stloutisfed．org／

STATEMENT showing the QUANTITIES of GRAIN and OTHER MATERIALS used for the PRODUCTION of DISTILLED SPIRITS during the fiscal year ended June 30, 1881, by COLLECTION DISTRICTS.


## http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis


|  |  |  |
| :---: | :---: | :---: |
| 1, 303 |  |  |
| - 42,961 |  |  |
| 317 | 43 |  |
| 316 |  |  |
| 249 | 99. |  |
| 1,212 | 487 |  |
| 36, 041 | 18, 870 |  |
| 9,842 |  |  |
| 41, 909 | 1., 091 |  |
| 3, 659 |  |  |
| 1,723 | 44 |  |
|  |  |  |
| 75 405 |  |  |
| 405 5,375 | 6 8.9 | 6 |
| 23, 232 |  | 31 |
| 252, 340 | 5.11 |  |
| 25,559 | 1, 604 |  |
| 6,056 |  |  |
| 4,208 | 1, 701 | 6, 244 |
| 7; 720 |  | 69 |
| 8,369 39 | 1, 449 | 44 |
| 39, 194 |  |  |
| 127 | 1,226 |  |
| 391 | 20 |  |
| 16,870 | 477 |  |
| 1,421 | 644 | 3 |
| 2, 045 | 804 |  |
| 1,383 |  |  |
| 1,038 | 676 |  |
| 243 | 13 | 210 |
| 68,447 | 9, 696 |  |
| 47, 882 |  | 20 |
| 1., 452 |  |  |
| 1, 562 | 34 |  |
| 38, 001 | 151 | 2,076 |
| 120 |  |  |
| 329 | - 75 |  |



Materials used for ine production of distilled spirits-Continied.
STATEMENT showing the QUANTITIES of GRAIN and OTHER MATERIALS used for the PRODUCTION of DISTILLED SPIRIIS during the fiscal year ended June 30, 1881, by COLLECTION DISTRICTs-Continued.

| Districts. | Malt. | Wheat. | Barles. | Rye. | Corn. | Oats. | Mill-feed. | Molasses. | Other matorials. | Tot |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Virginia: <br> Third district | Bushels. | Bushels. | Bushels. | Bushels. | Bushels: | Bushels. | Bushels. | Gallons. | Bushels. | Bushels. | Gallons. |
| Fiftll district. | 154 |  |  | 2,914 | 6,750 |  |  |  |  | 9.818 |  |
| Sisth district. | 2,600 |  |  | 16, 809 | 34, 011 | 3 |  |  |  | 53,423 |  |
| West Virginia: |  |  |  |  |  |  |  |  |  |  |  |
| Wisconsin: | 13,298 |  |  | 120,971 | 836 |  |  |  |  | 135, 065 |  |
| First district Third district | $\begin{array}{r} 16,312 \\ .229 \end{array}$ | 1,557 | 94 | 34,267 1,023 | 174, 024 | 2, 643 | 2,690 |  |  | $\begin{array}{r} 231,403 \\ 1,423 \end{array}$ |  |

## Materials used for the production of distilled spirits-Continued.

STATEMENT showing the QUANTITIES of GRAIN and OTHER MATER1ALS used for the PRODUCTION of DISTILLED SPIRITS during the fiscal year ended June 30, 1881, by STATES and TERRITORIES.

| States and Serritories. | Malt. | Wheat. | Barley. | Rye. | Corn. | Oats. | Mill-feed. | Molasses. | Other materials. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | Bushels. 341 | Bushels. | Bushels. | Bushels. 321 | Bushels. $4,608$ | Bushels. | Bushels. | Gallons. | Bushels. | Bushels. <br> 5, 270 | Gallons? |
| Arkansas | -1,371 |  |  | 564 | 16,785 |  |  |  |  | - 18,720 |  |
| California | 56, 009 | 114, 972 | 114, 562 | 37,934 | 149, 973 | 337 | 856 | 51, 471 |  | 474,643 | 51,471 |
| Counecticut | 2, 575 |  |  | 15,268 | 26, 3.39 |  |  |  |  | 43,982 |  |
| Georgia. | 12, 037 |  |  |  | 71, 205 |  |  |  |  | 83, 242 | ......... |
| Iraho.. | 11.0 |  |  | 8-0. 74 |  |  | 2,291 |  |  | 2, 475 |  |
| llimois. | 6554, 082 | 10, 930 |  | 870,305 | 7, 692, 887 | 133, 794 | 77, 049 |  |  | 9, 439, 047 |  |
| Indiana | 1.76, 809 | ]., 086 | 306 | 109, 1.60 | 1, 935, 696 | 13, 022 | 1S7, 827 |  |  | $2,423,906$ | -...--... |
| lowa ... | 33, 787 | 1., 482 |  | 46, 295 | 454,038 | 8,085 | 3, 638 |  |  | $547,320$ | .......... |
| Kausas... | 1, 124 |  |  | - 7298 | 1.6, 513 | 1.6 | 679 3679 |  |  | 19,061 $8,790,439$ |  |
| Kentucky | 710, 808 | 10,203 | 458 | 1, 240, 798 | $6,824,793$ 1,414 |  | 3,379 |  |  | $8,790,439$ | ......... |
| Louisiana | 49, 869 |  |  | - $\begin{array}{r}112 \\ 497,997\end{array}$ | 1,414 73,949 |  |  |  |  | 1,609 624,776 |  |
| Marylaud ..... | 49, 369 1,303 | 106 |  | 497,997 21,410 | 73,949 $1.8,545$ | 2, 404 | 951 | 2, 580, 908 |  | 624,776 41,258 | 2, 586,908 |
| Missouri ..... | 45, 105 | 629 |  | 34,300 | 571, 589 | 7,427 | 35, 557 | 2, 0 , |  | 694, 607 |  |
| Nebraska | 36, 041 | 18, 870 |  | 28,933 | 374, 114 | 1, 810 | 348 |  |  | 460, 716 |  |
| New Hampshire |  |  |  |  |  |  |  | 65, 271 |  |  | 65,271 |
| New Jersey | 9,842 |  |  | 10, 654 | 19, 159 |  |  |  |  | 48,655 |  |
| New York: | 77, 880 | 1,135 |  | 185, 422 | 392, 060 | J., 986 | 8,823 |  |  | 667, 300 |  |
| North Carolina | 29, 087 | 835 | 9 | -42, 609 | 207, 264 | - 101 | 419 | 3 |  | 280, 324 | 3 |
| Ohio. | 342, 964 | 6,511 | 6, 357 | 358, 807 | 3, 459, 004 | 5,565 | 277, 128 |  | 485 | 4, 457, 821 |  |
| Pennsylvania | 139, 421 | 12,310 | 233 | 912, 807 | 218,739 | 588 | 252 | 6,654 | 9 | 1, 284, 359 | 6,654 |
| South Carolina | 1,452 | 18 |  | 919 | 12, 889 |  |  |  |  | 15, 290 | ........... |
| Tennessee | 39, 683 | 185 | . 2,076 | 30, 160 | 348, 090 | 3 | 9, 820 |  | 11 | 430, 028 | -........... |
| Texas | . 329 | 75 |  | ${ }^{88}$ | 3,775 |  | 434 |  |  | 4,701 |  |
| Virginia ..... | 2,773 |  |  | 19,843 | 41, 026 | 3 |  |  |  | 63, 645 |  |
| West Virginia. | 13,258 16,541 |  |  | 120,971 35,290 | 836 174,024 |  |  |  |  | 135,065 282,916 |  |
| Wisconsin | 16,541 | 1,557 | 94 | 35,290 | 174, 024 | 2, 720 | 2,690 |  |  | 232, 916 |  |
| Total | 2, 455, 184 | 180, 886 | 3.24, 095 | 4, 6330,800 | 23, 109, 114 | 177, 855 | 612, 736 | 2, 710, 307 | 505 | 31, 291, 375 | 2,710; 307. |
| The average jield per buskel of grain was $\frac{115,609,644}{31,291,175}=3.694$ gal. of spirits. |  |  |  |  |  |  |  |  |  |  |  |
| The arcrage yield per gallon of molasses was $\frac{2,118,506}{2,710,307}=.781$ gal. of spirits. |  |  |  |  |  |  |  |  |  |  |  |

## QUUANTITY OF SPIRIIS RECTIFIED.

The following statement shows the number of proof gallons of spirits rectified in the United States during the year ended April 30, 1881, by collection districts:

| Alabama | 77,061. 15 | Eleventh district, New |  |
| :---: | :---: | :---: | :---: |
| Arizona | 13, 440.94 | York . . . . . . . . . . | 469.50 |
| First district, Califoruia | 1,429, 810.05 | Fourteenth district, New |  |
| Fourth district, California. | 170, 425. 50 | Yol | 409, 127.79 |
| Colorado | 95, 671: 01 | Fifteenth district, New |  |
| First district, Connecticnt. | 41,317.49 | York | 22,088.50 |
| Second district, Connecticut. | 130, 218.36 | Twenty-first district, New York | 73, 320.65 |
| Dela | 30,755 | Twenty-fourth district, New |  |
| Second district, Georgia | 368, 986.50 | York | 193, 487.75 |
| 'Ihird district, Georgia. | $136,940.50$ | Twenty-sixth district, New |  |
| Idaho ....- | 9, 327 | York | 4,519 |
| First district, Illino | 4,306,595.72 | 'Twenty-eighth district, |  |
| Second district, Illinois | 6,772. 21. | New Yorlk. | 382, 847.56 |
| Fourth district, Illinois | 164, 341. 50 | Thirtieth district, New |  |
| Fifth district, Illinois | 674,568 | York, | 716,610.37 |
| Eighth district, Illinois | 14, 209 | Fourth district, North Caro- |  |
| Thirteenth district, Illinois. | 51,333. 50 | Liua ${ }_{\text {Sixth }}$ district, No.......... | 28,204.50 |
| First district, Indiana | 27, 287 | lina | $62,514.50$ |
| Fourth district, Indiana.. | 18, 122 | First district, | 0, 462, 402. 55 |
| Sixth district, Indiana.... | 25,724 | Third district, Oh | 48,042. 50 |
| Seventh district, Indiana.. | 38,531. 50 | Fourth district, Ohi | 19,583 |
| Tenth district, Indiana. | 70,232 | Seventh district, Ohio | 39, 697.09 |
| Third district, Iowa | 69,339 | Tenth district, Ohio | 304, 421' |
| Fourth district, Iow | 43, 481 | Eleventh district, Ohi | 24, 175.50 |
| Kansas | 36, 287. 15 | Eighteenth district, Ohio | 407, 073.50 |
| Second district, Kentucky . | 71, 272.50 | Oregon . | 60,406 |
| Fifth district, Kentucky | 1,335,287. 22 | First district, Pemusyl- |  |
| Sixth district, Kentucky .. | 4,654, 683. 22 | vania | 8, 827,086.38 |
| Seventh district, Ǩ̈entucky .................... . . | 1,525 | Eightli district, Pennsyl: vania | $148,712.51$ |
| Louisiana | 996,865 | Ninth. district, Penusyl- |  |
| Third district, Marylau | 3,905, 990. 39 | vania | 67, 874 |
| Fourth district, Maryland. | 8,827.50 | Twelfth district, Pennsyl- |  |
| Third district, Massachnsetts | 1, 704, 058.43 | vania <br> Fourteentll district, Penn- | 118, 280 |
| Fifth district, Massachn- | 1, 0 , | sylvania................. | 9, 208.59 |
| setts .................. | 35, 633 | Nineteenth district, Penu- |  |
| Tentl setts district, Massachu- | 4,480 | sylvania 'Twenty-second district, | 9,726.50 |
| First district, Michigan | 234, 436 | Penusylvauia | $575,105.08$ |
| Fourth district, Michigan | 22,876.17 | Twenty-third district, |  |
| First district, Minnesota .. | 9, 331.32 | Pennsylvania | 25,783 |
| Second district, Miunesota. | 152, 432.88 | Rhode Island.. | 28, 68\%. 50 |
| First district, Missouri | 3, 430, 790.87 | Sonth Carolina | 19,949.50 |
| Fourth district, Misson | 268 | Fifth district, Tennessee. | 167, 705 |
| Sixtb district, Missour | 170,682 | First district, Texas | 162,919 |
| Montana. | 9, 544. 27 | Third district, Tex | 6,490 |
| Nebrask | 102,378 | Utah | 25,569 |
| Nevada | 7,079 | Second district, Virginia.. | 225,678 |
| First district, New Jersey . | 3,761. 37 | Third district, Virginia... | 359, 839.50 |
| Third district, New Jersey - | 29,462.50 | Sixth district, Virginia. | 76,841. 50 |
| Fifth district, New Jersey. | 118, 264.50 | First district, West Vir- |  |
| New Mexico. | 1,598.50 | ginia | 74,298 |
| First district, New York | 1,069, 036.91 | First district, Wisconsin... | 1, 105, 054. 41 |
| Secónd district, New Yorko | 6,720,257. 21 | Second district, Wisconsin. | 25, 081 |
| Third district, New York. | 648, 291. 91 | Third district, Wisconsin.. | 22,591 |
|  |  | Tota | 3, 841, 387.48 |

## QUANTIIY OF SPIRITS RECTIFIED-CONTINUED.

The following statement shows the number of proof-gallons of spirits rectified in the United States during the year ended April 30, 1881, by States and Territories:

| Alabama | 77, 061.15 |
| :---: | :---: |
| Arizona | 13, 440.94 |
| California | 1,600, 235.55 |
| Colorado | 95,671.01 |
| Connecticut | 171, 535.85 |
| Delaware | 30,755 |
| Georgia | 505, 927 |
| Idaho | 9,327 |
| Illinois | 5, 217, 819.93 |
| Indiana | 179, 896. 50 |
| Iowa. | 112,820 |
| Kansas. | 36, 287. 15 |
| Kentucky | 6, 062,767.94 |
| Louisiana | 996,865 |
| Maryland | 3, 914, 817.89 |
| Massachuset | 1,744, 201. 43 |
| Michigan | 257,312. 17 |
| Missouri | 3, 601,740.87 |
| Minnesota | 161,764.20 |
| Montana | 9,544.27 |


| Nebraska | 102,378 |
| :---: | :---: |
| Nevada | 7,079 |
| New Hampshi |  |
| New Jorsey | 151,488.37 |
| New Mexic | 1,598.50 |
| New York | 10,240, 057. 15 |
| North Carolina | 90,719 |
| Ohio | 11, 305, 395. 14 |
| Oregon | 60, 406 |
| Pennsylvania | 9,781,776.06 |
| Rhode Island | 28,682.50 |
| South Carolina | 19, 949. 50 |
| T'enuessee | 167,705. |
| Texas | 169,409 |
| Utah | 25, 569 |
| Virginia | 662, 359 |
| West Virgini | 74,298 |
| Wisconsiu. | 1,152,726. 41 |
| Total | 58, 841, 387.48 |

A growing industry in comnection with the distilling interests of the country is the feeding of cattle and hogs. The following statistics, which have been collected for the first time, show the number of cattle, \&c., fed in connection with grain distilleries duriag the past, winter:

STATEMENT showing the number of CATTLE and HOGS fer at REGISTERED GRAIN DISTTLLERIES, with their AVERAGE and TOTAL INCREASE' in WEIGHT, dwing the fiscal year ended June 30, 1881, by COLLECTION DISTRICTS.



## STOCK FED AT DISTILLERIES-Continued.

STATEMENT showing the NUMBER of CATTLE and HOGS fed at REGISTERED GRAIN DISTILLERIES, with their A $\bar{V} E R A G E$ and TOTAL INCREASE in FEIGHT, during the fiscal year ended June 30, 1881, by STATES and TERRITORTES.

| State. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 100 | 750 | 75,000 | 100 | 200 | 20,000 | 95, 000 |
| Arkansas | 24 | 350 | 8,400 | 1,035 | 107+ | 110, 975 | 119,375 |
| California |  |  |  | 3, 369 | 109+ | 369, 122 | 369. 123 |
| Connecticut | 106 | $172+$ | 18,336 | 11 | 300 | 3,300 | 21, 633 |
| Georgia | 372 | 150 | 55, 800 | 2, 863 | $74+$ | .213, 059 | 268, 859 |
| Idaho |  |  |  | 300 | 100 | 30, 000 | 30, 000 |
| Illinois | 29, 920 | $223+$ | 6, 675,472 | 3,850 | 148+ | 573, 376 | 7,248,848 |
| Indiana | 8,899 | $222+$ | 1, 977, 022 | 6, 441 | 166+ | 1, 069, 978 | 3, 047, 000 |
| Iowa | 2,712 | 200 | 543, 912 |  |  |  | 543, 912 |
| Kansas |  |  |  | 844 | $78+$ | 65, 866 | 65, 866 |
| Kentucky | 24, 219 | $213+$ | 5, 174,560 | 22, 055 | 103+ | 2, 272, 305 | 7, 446, 865 |
| Maryland | 73 | 507+ | 37, 050 | 704 | $118+$ | 83, 290 | 120, 340 |
| Massachusetts | 180 | $327+$ | 59, 000 | 25 | 300 | 7,500 | 66,500 |
| Missouri | 66 | 28+ | 1,900 | 2,449 |  | 150,779 | 152, 679 |
| New York | 2,311 | $278+$ | 644, 264 |  |  |  | 644, 264 |
| North Carolina | 617 | 187+ | 115, 865 | 6,956 | $152+$ | 1,063, 000 | 1,178,865 |
| Ohio | 11, 250 | $224+$ | 2, 523, 588 | 22, 463 | 113+ | 2, 545, 787 | 5, 669,375 |
| Peunsylvania | 818 | $247+$ | 202,580 | 10,398 | $120+$ | 1, 251, 678 | 1, 454, 258 |
| South Carolina | 43 | $489+$ | 21, 050 | 752 | $73+$ | 54, 902 | 75,952 |
| Tennessee | 1,185 | $174+$ | 206, 480 | 6,577 | $82+$ | 540,359- | 746, 839 |
| Texas |  |  |  | 300 | 60 | 18,000 | 18,000 |
| Virgiuia | 22 | 250 | 5,500 | 2,036 | $88+$ | 179, 963 | 185,463 |
| West Virginia |  |  |  | 1,912 | $39+$ | 75,415 | 75, 115 |
| Wiscousiu | 950 | 157+ | 149, 625 | 158 | 140 | 22, 120 | 171,745 |
| Total | 83, 867 | ..... | 18, 495, 404 | 95,598 |  | 10, 720, 474 | 29, 215, 878 |

## SDMMARY.



## OPERATIONS AT DISTILLERY WAREHOUSES.

The following table shows the quantity of distilled spirits in taxable gallons, at 90 cents per gallon tax, placed in distillery warehouses during the fiscal year ended June 30,1880 , the quantity withdrawn therefrom during the year, and the quantity remaining therein at the beginning and close of the year:

## Taxable gallons.

Quantity of distilled spirits actually remaining in warebouse July 1, 1880. 31, 363, 869
Quantity of distilled spirits not actually iu warehonse claimed to have been lost by casualty

176,563
Quautity of distilled spirits rithdrawn for exportation, proofs of landing
$22,364,664$ not received

31, 724
Quantity of distilled spirits withdrawn for transfer to manufacturing warehouse, not yet received at warehonse
Quantity of distilled spirits produced irom July 1, 1880, to June 30, 1881.. 117, 728, 150
$\qquad$
Distilled spirits withdrawn tax-paid (including deficieucies on export bouds and casualties disallowed)

Distilled spirits allowed for loss by casualty ........................................... 75,316
Distilled spirits withdrawn for scientific purposes and for the use of the United States

24,902
Distilled spirits allowed fur loss by leakage or evaporation iu warehouse. 811,466
Distilled spirits allowed for loss by leakage in transporrariun for export.. $\quad 90,240$
Distilled spirits withdrawn for transfer to, and received at manufacturing warehouse

171, 668
Distilled spirits withdiawn for exportation, proofs of landing not received
$15,045,619$
Distilled spirits withdrawn for transfer to manufactaring warehouse, not jet received at warebouso

65,516
Distilled spirits not actually in warthouse, claimed to have beeu lost by casualty

204, 075
Distilled spirits actually remainıng in warehouse Jüue 30, 1881
64,648, 111

## Tota]

$171,664,570$
The quantity of spirits, $64,648,111$ gallons, actually remaining in warehouse June 30,1881 , is the quantity as shown by the original gauge of each package.

The quantity of spirits withdrawn from distillery warehouses for exportation during the year was $15,921,482$ gallons.

Of the twenty-oue tables immediately following, eight furnish detailed statements of items given in aggregate in the preceding table, three afford information as to production and movements of distilled spirits during the first four months of the year ending June 30,1882 , the others being chiefly comparative statements as to spirits in distillery warehouses, also those held by wholesale liquor dealers, and rectifiers; \&c., as follows:

The quantity, by districts, taxable gallous, and months of production of the spirits (31,363,869 gallons) actually in warehouse July 1, 1880, page 118.

The same quantity, by districts and by the different kinds, as known to the trade, page 126.

The quantity of the different kinds of spirits as known to the trade (by districts and in aggregate for the fiscal year 1881, and in aggregate only for the fiscal year 1880) produced, page 128.

The quantity of the different kinds, \&c. (as in case of the spirits produced), of spirits withdrawn, upon payment of the tax, for export, for
scientific purposes, for the use of the United States, and for transfer to manufacturing warehouses, and the quantity lost by casualty, page 130.

The quantity of the different kinds of spirits withdrawn for export from each district and in aggregate; for the years 1880 and 1881, pages 134, 135.

Increase and decrease of different kinds of spirits exported in 1881 as compared with 1880 , page 135.

Increase and decrease of different kinds of spirits tax-paid in 1881 as compared with 1880, page 133.

Spirits lost bs leakage in warehouse in 1880, page 142.
Spirits lost by leakage in warehouse in 1881, page 133.
Spirits lost by casualty during the year, with percentage on production, page 133.

The quantity of spirits withdrawn for export, by the different kinds, by ports from which exported and by ports to which exported, for the tiscal year 1880, page 136.

The quantity of spirits withdrawn for export, by the different kinds, by ports.from which exported and by ports to which exported, for the fiscal year 1881, page 138.

The quantity, by districts, taxable gallons, and montbs of proluction of the spirits ( $64,648,111$ gallons) actually in warehouse June 30, 1881, page 144.

The same quantity, by districts, and by the different kinds known to the trade, page 152.

The stock on band, production, and movement of spirits for the fiscal sears 1877, 1878, 1879, 1880, and 1881, page 155.

The production and movement of spirits during the first four months of the tiscal year 1881, page 157.

The production and withdrawal of spirits during the first four monthe of the fiscal year 1882 , page 156.
Spirits withdrawn for export during the first four months of fiscal year 1852, page 159.

Spirits withdrawn for export during first four months of last four fiscal years, page 160 .

Spirits in hands of wholesale liquor dealers and rectifiers October 1, 1880, and October 1, 1881, page 164.

Spinits and tobacco removed in boud for export during the past nine fiscal years; page 154.

The quantity of each month's product in warehonse July 1, 1880, withdrawn during the year ended June 30, 1881, page 141.

Spirits remaining in warehonse at close of each last thirteen fiscal years, page 142.

Increase in different kinds of spirits in warehouse at end of the fiscal gear 1881, as compared with 1880 , page 143.

## PRODUCTION OF SPIRITS DURING THE YEAR.

The quantity of spirits ( $117,72 s, 150$ gallons) produced and deposited in distillery warehouses during the fiscal year ended Juue 30, 1881, exceeded the production of the previous year ( $90,355,270$ gallons) by 27,372,880 gallons.

The increase in production for the fiscal jear 1881 over the production for the fiscal year 1880 is distributed among the different varieties known to the trade as follows:

Increase in prodnction of-
Gallons.
Bourbon whisky .............................................................................. 18, 218, 467

Alvohol............ . ............. ............. .......................................... $1,357,960$
Gi1................................................................................................ 154 . 928
Pure or cologne spirits ................................................................ 2, 898,633
Miscellaneons . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ... . . . . . . . . . . . . . . . . . . . . . . . . . 2, 320, 877
Total ............................................................................... 28,540, 483
Decrease in production of
Gallons.
Rnm . ................................................................................. 320,795
High wines ............................................................... 846,808
$1,167,603$
Net increase
27,372, 880

TABLE showing by DISTRICTS the QUANTITY, in TAXABLE GALLONS, of SPIRITS in WAREHOCSE June 30, 18o0, with MONTH of PRODUCTION.

| District and State. | Prior to June, 1877. | June, 1877. | July, 1877. | $\begin{gathered} \text { August, } \\ 1877 . \end{gathered}$ | September, 1877. | October, 1877. | $\begin{gathered} \text { November, } \\ 1877 . \end{gathered}$ | $\begin{aligned} & \text { December, } \\ & 1877 . \end{aligned}$ | $\begin{aligned} & \text { Janaary, } \\ & 1878 . \end{aligned}$ | $\begin{aligned} & \text { Februàry } \\ & 1878 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Second Al ${ }_{\text {âbama }}$ | Gallonzs. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons: | Gallons. | Gallons. | Gallons. | Gallons. |
| Arkansas |  |  |  |  |  |  |  |  |  |  |
| First California |  |  |  |  |  |  |  |  |  | 73 |
| Colorado ..... |  |  |  |  |  |  |  |  |  |  |
| First Commecticut... |  |  |  |  |  |  |  |  |  |  |
| Second Connecticut. |  |  |  |  |  |  |  |  |  |  |
| Third Georgia . . |  |  |  |  |  |  |  |  |  |  |
| Idaho ......... |  |  |  |  |  |  |  |  |  |  |
| First illinois. |  |  |  |  |  |  |  |  |  |  |
| Second Illinois. |  |  |  |  |  |  |  |  |  | 167 |
| Third Mlinois... |  |  |  |  |  |  |  |  |  |  |
| Fourth Illinois. Fifth Illinois. |  |  |  | 43 |  | 1,251 |  |  | 1,502 810 | 2,089 2,962 |
| Eighth Illiuois. |  |  |  |  |  |  |  |  |  |  |
| Thirteenth Illinois |  |  |  |  |  |  |  |  |  |  |
| First Indiaua .... |  |  |  |  |  |  |  |  |  |  |
| Fourth Indiana |  |  |  |  |  |  | 258 |  | 1,290 | 2,079 |
| Sixth Indiana.... |  |  |  |  |  |  |  | 1,132 |  |  |
| Eleventh Indiana |  |  |  |  |  |  |  |  |  |  |
| Second Iowa... |  |  |  |  |  |  |  |  |  |  |
| Fourth Iowa. |  |  |  |  |  |  |  |  | 341 | 945 |
| Fifth Iowa. |  |  |  |  |  |  |  |  |  |  |
| Kansas ..... |  |  |  |  |  |  |  |  |  |  |
| Second Kentucky. |  |  |  |  |  |  |  |  | $\begin{array}{r}3,337 \\ 6638 \\ \hline\end{array}$ | 5,135 |
| Fifth Kentucky. | 3,332 | 52,267 <br> 32,126 | 5, 375 6,818 |  |  | 92 | 3,138 | 10,575 5,074 | 66,286 3,739 | 51,905 16,902 |
| Seventh Kentucky | 2,080 | 11, 594 | 12,936 | 776 |  |  |  | 4,125 | 10,709 | 16,456 |
| Eighth Kentucky |  | 2,437 | -652 |  |  |  |  | 1, 816 | 4, 202 | 2,009 |
| Ninth Kentucky |  |  |  |  | 3,451 | 2,319 | 3,356 |  |  |  |
| Fourth Maryland. |  | 1,667 |  |  |  |  |  | 977 | 1, 134 | 3,472 |
| Third Massachusetts |  |  |  |  |  |  | 268 | 233 |  | 616 |
| Fifth Massachusetts. |  |  |  |  |  |  |  |  | 1, 512 |  |
| First Missouri . |  |  |  |  |  |  |  |  |  |  |
| Second Missouri |  |  |  |  |  |  |  |  | 288 | 226 |


*Made up of the production of Marcb, A pril, and May, 1877.

TABLE showing by DIsTRICTS the QUANTITY, in TAXABLE GALLONS, of SPIRITS in WAREHOUSE June 30, 1880, with MONTH of PRO. DUCTION-Contimed.

| District and State. | $\begin{gathered} \text { March, } \\ 1878 . \end{gathered}$ | April, 1878. | May, 1878. | June 1878. | Jaly, 1878. | $\begin{gathered} \text { August, } \\ 1878 . \end{gathered}$ | September, | October, 1878. | $\begin{gathered} \text { November, } \\ 1878 . \end{gathered}$ | $\begin{aligned} & \text { December, } \\ & 1878 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Second Alabama. | Gallons. | Gallons. | Gallonts. 184 | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. ${ }_{\text {c }} 180$ | Gallons. ${ }_{657}$ |
| Arkansas | 46 |  |  |  | 86 |  |  | 45 |  | 125 |
| First ealifornia. |  |  | 373 | ..... . .- |  |  |  |  |  |  |
| Colorado |  |  |  |  |  |  |  |  |  | ........... |
| First Goppeat ticut. . |  |  |  |  |  |  |  |  |  |  |
| Second Connecticut |  |  |  |  |  | .. ..... |  |  |  |  |
| Second Georgia .. |  |  |  |  |  |  |  |  |  |  |
| Third Georgia. |  |  |  |  |  |  |  |  |  |  |
| First Illinois. |  |  |  |  |  |  |  |  |  | 506 |
| Second Illinois | 43 | 87 |  |  |  |  |  |  | 113 | 89 |
| Third Illinois. |  |  |  |  |  |  |  |  |  |  |
| Fourth Illinois | 2, 511 | 534 | 1, 089 |  |  |  |  | 538 | 697 | ............ |
| Fiftin Ilinois | 4,943 | - 294 | 1,207 | 736 | 1,966 |  |  |  |  | ............ |
| Eighth Illinois |  |  |  |  |  |  |  |  |  |  |
| Thirteenth Ilinois |  |  |  |  |  | . $\cdot$; $\cdot$ |  |  |  |  |
| First Indiana \%.... |  |  |  |  |  |  |  |  |  |  |
| Fourth Indiana | - 2,045 |  | 5, 083 |  | .....-- |  |  |  |  | ........... |
| Sixth Indiana .. | 185 |  |  |  |  |  |  | ........... |  |  |
| Seventh Iudiana | 2, 685 | 4,984 | 7, 572 |  |  |  |  |  | 968 | 942 |
| Eleventh Indiana |  | ........... |  |  |  |  |  |  |  |  |
| Second Iowa.. |  |  |  |  |  |  |  |  |  |  |
| Fourth Iowa | 1, 234 |  |  |  |  |  |  |  |  |  |
| Fifth Iowa... |  |  |  |  |  |  |  |  |  |  |
| Kausas ...... |  |  |  |  |  |  |  |  |  |  |
| Second Kentucky | 4,939 | 6,365 | 9,484 | 2,655 |  | 1, 022 |  |  | -9,484 | 19, 225 |
| Fifth Kentucky. | 64, 326 | 96, 059 | 103, 505 | 35, 677 | 11, 655 | , 627 | - 2,217 | 7,431 | 56,002 | 103, 939 |
| Sixth Kentucky | 18,198 | 29, 424 | 25, 479 | 31, 806 | 4,538 | 4,301 | 2, 405 | -535 | 4,953 | 22, 936 |
| Serenth Kentucky | 30, 984 | 58, 359 | 51, 110 | 22, 720 | 18,563 |  |  | 2,248 | 6,849 | 31,575 |
| Eighth Kentucky | - 8,051 | 20, 204 | 8,962 | ${ }^{515}$ |  |  |  |  |  | 2, 999 |
| Ninth Kentucky. | - 973 | 1,464 | 1, 083 | . 87 |  |  |  |  | 128 | 1, 17.5 |
| Third Maryland. |  | 12,161 | 20, 538 | 9,452 | 4, 408 | 11, 079 | 4,318 417 | 10,038 | 11,003 | 17988 |
| Fourth Maryland.... | 968 | 2,712 | 4,093 | 3,073 | 577 | ${ }^{593}{ }^{\circ}$ | 417 | 40 | .............. | 1, 873 |
| Fifth Massachusetts. |  |  |  |  |  | 593 |  |  |  | 2,288 |
| Teuth Massachusetts |  |  |  |  |  |  |  |  |  |  |
| First Missonri.. |  |  |  |  |  |  |  |  |  |  |
| Secoud Missouri | 272 |  | 279 | 427 |  |  |  |  |  |  |
| Fourth-Missouri | 773 | 1, 202 | 2, 214 |  |  |  |  |  | 47 | 246 |


| Fitth Missouri |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sixth Missouri |  |  | 2,963 | 3,847 | ............. |  |  |  |  |  |
| Nebraska. | 182 | 2,057 |  |  |  |  |  |  |  | 4,083 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |
| First New York |  |  |  |  |  |  |  |  |  |  |
| Twenty.first New Yorl |  |  |  |  |  |  |  |  |  |  |
| Twenty fourth New York |  |  |  | 279 |  |  |  |  |  |  |
| Thirtieth New York..... |  |  |  |  |  |  |  |  | 1,142 | 7,842 |
| Second North Carolina |  |  |  |  |  |  |  |  |  | . 36 |
| Fourth North Carolina |  | 44 |  |  |  |  |  |  |  |  |
| Fifth North Carolina. | 302 | 133 | 176 | 44 |  |  |  |  | 459 | 612 |
| Sixth North Carolina | 86 | 331 | 417 | . 360 | 115 | 194 | 346 | 716 | 635 | 1,109 |
| First Ohio |  | 504 |  | -21 |  | 5,361 |  | 1,692 | 5,416 | 16, 862 |
| Third Onio. | 2,010 | 616 | 3, 619 | 205 |  |  |  |  |  | 131 |
| Tourth Ohio |  | 2, 197 | 1,105 | 1, 908 | . . 1, 998 |  | --7......... |  |  | 701 |
| Sisth Ohio.. | 6,517 | 1, 417 | 1, 545. |  |  |  |  |  | 12,613 | 23, 1.17 |
| Seventh Ohio |  |  | 1,717 | - 569 |  |  |  |  |  | 41 |
| Tenth Ohio |  |  |  |  |  |  |  |  |  | 384 |
| Eleventh Ohio |  |  | 4,563 |  |  |  |  |  |  |  |
| Fifteenth Ohio. |  |  |  |  |  |  |  |  |  |  |
| Eighteenth Ohio | 38 | 87 |  |  | 183 | 169 | 145 | 243 |  | 165 |
| First.Pennsylvania. | 2,366 | 2,251 | 10,206 | 2,166 | 5,311 | 976 |  | 1, 698 | 8, 029 | 11,766. |
| Eighth Pennsylvania |  |  |  | 41 | 258 | 1,845 | 518 | 2, 176 | 1,097 | 1,090 |
| Nioth Pennsylvania | 271 | 1, 674 | 4,348 | 3,362 | 1,164 | 87 |  | . 219 |  |  |
| Twelfth Penusylrania | 39 |  |  |  |  |  |  |  |  |  |
| Fourteenth Pennsjlrani |  | 465 | 601 | 989 | 212 | 1, 421 | 732 679 | 703 | -1,988 | 2,541 |
| Sixteenth Pennsylvania. |  |  | ${ }^{605}$ | 178 |  | - 925 | 679 | - $\begin{array}{r}975 \\ 1\end{array}$ | 1, -475 2,270 | 2, 1,214 1, |
| Twentieth Pennsylvania .... | 15,409 | 176 12,262 | 1,103 17,646 | $\begin{array}{r}930 \\ 9,850 \\ \hline\end{array}$ | 1,031 14,163 | 9,348 | - ${ }^{14,736}$ | 1,061 | 2,270 38,858 | 1, 29, 482 |
| Twenty-third Pennsylvania.. | 15,403 6,503 | 12,262 4,950 | 17, 5,432 | 4, 459 | 1,163 1,582 | 9,348 | 14,730 | 14,390 | 20,106 | 24, 155 |
| South Carolina............ |  |  |  |  |  |  |  |  |  |  |
| Second Tennessee | . 46 | 404 | 960 |  |  | -37 |  | 38 |  |  |
| Fifth Tennessee | 590 |  | 6, 245 | 9,167 | 5,466 | 5,270 | 5,892 | 9, 707 | 14,001 | 18,580 |
| Eighth Tennessee. |  |  |  |  |  |  |  |  |  |  |
| Third Texas.. |  |  |  |  |  |  |  |  |  |  |
| Fourth Texas.. |  |  |  |  |  |  |  |  |  |  |
| Third - irginia. |  |  |  |  |  |  |  |  |  |  |
| Fifth Virginia | 46 | 163 | 165 |  |  |  |  |  |  |  |
| Sixth Yiprinia. | 1,849 | 1, 874 | 2, 076 | - 498 |  |  |  |  |  |  |
| Second West Virginia |  |  |  |  |  |  |  |  |  |  |
| First Wisconsin ... |  |  | 390 |  |  |  |  |  |  |  |
| Third Wisconsin.. |  |  |  |  |  |  |  |  |  |  |
| Totals | 179, 436 | 265, 779 | 308, 136 | 146, 321 | 73, 276 | 43,255 | 35, 607 | 79,875 | 198, 865 | 352, 989 |
| Totals in warehouse June 30, 1879, produced from March, 1877, to June, 1879.............. | 649, 042 | 888, 379 | 846, 344 | 521, 126 | 240,363 | 127, 294 | 122, 474 | 266, 487 | 490,549 | 947, 705 |

SPIRITS IN WAREHOUSE JUNE 30 , 1880—Continued.
TABLE showing, by DISTRICTS, thé QUANTITY, in TAXABLE GALLONS, of SPIRITS IN WAREHOUSE June 30, 1880, with MONTH of PRODUCTION-Continued.

| District and State. | $\begin{gathered} \text { January, } \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { Fobruary, } \\ 1879 . \end{gathered}$ | March, 1879. | April, 1879. | May, 1879. | Jane, 1879. | July, 1879. | $\begin{gathered} \text { August, } \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { September, } \\ 1879 . \end{gathered}$ | October, 1879. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Second Alabama | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallone. | Gallons. | Gallons. | Gallons. | Gallons. |
| Arlkañsás....... | 140 | 233 | 627 | 714 | 136 | 128 |  |  |  | 38 |
| ${ }_{\text {First }}$ Coloradiformia | 700 | 1,088 | 744 | - 1,189 | 303 | 152 |  |  | 13,139 |  |
| First Connecticut. |  |  |  |  |  |  |  |  |  |  |
| Second Connecticut |  |  |  |  |  |  |  |  |  |  |
| Second Georgia |  |  | 158 |  |  |  |  |  |  |  |
| Third Georgia. |  |  |  | 43 |  |  |  |  |  |  |
| First Milinois. | 491 | 2,113 |  | 2,659 | 3,516 | 1,107 | 360 | 835 | 3, 73 | 9,600 |
| Second Illinois | 407 | 795 |  |  |  |  |  |  |  | 2,152 |
| Third Illinois |  |  |  |  |  |  |  |  |  |  |
| Fourth Illinois | $\begin{array}{r}375 \\ 2953 \\ \hline\end{array}$ | 2,080 1,388 | 1,975 | 1,566 ${ }_{43}$ |  |  |  |  |  |  |
| Fitth Illinois Eighth Illinois | 2,953 | 1,388 |  | 43 | 6, 8124 | 2, 941 | 2, 221 | 9,814 |  | 1,036 385 |
| Thirteenth llinois. |  |  |  |  |  |  |  |  |  |  |
| First Indiana... | 866 | 30,539 | 18,508 |  |  | 28,125 |  | 4257 | 16,020 |  |
| Sixth Indiana.. |  |  | 18, 508 | 1, ${ }^{172}$ | 1,152 |  |  |  |  | 728 |
| Seventh Indiana | 1,034 | 41 | 1, 039 | 1,697 | 9,637 |  |  | 865 |  |  |
| Eleventh Indiana |  |  |  |  |  |  |  |  |  | 331 |
| Second Iowa. |  |  |  |  |  |  |  |  |  |  |
| Fourth Iowa. |  |  |  |  |  |  |  |  |  | $\cdots$ |
| Fifth Lowa <br> Kansas |  |  |  |  |  | 90 |  | 171 |  |  |
| Second Kentacky | 25,469 | 28, 517 | 49,004 | 74,725 | 89,579 | 72,319 | - 32,051 | 5,490 | 6,330 | 23,974 |
| Fifth Kentucky | 185, 488 | 237, 820 | 301, 631 | 392, 120 | 379, 585 | 217,980 | 69,710 | 10,723 | 22, 221 | 179, 961 |
| Sixth Kentucky. | 54, 985 | 49, 909 | 67, 284 | 102, 221 | 132, 169 | 81, 828 | 25, 384 | 17,470 | 22,230 | 41, 309 |
| Seventh Kentucky | -99, 3799 | 145, 16.443 | 167,010 16795 | 214, 1671 | 169, 923 | $\begin{array}{r}138,564 \\ 17,334 \\ \hline\end{array}$ | 33, 406 | 42 | 7,120 | 34,301 |
| Ninth Kentucky. | $1{ }^{172}$ | 10,48 4,809 | 11, 294 | 7,373 | 15, 606 | 7,002 | 152 |  |  |  |
| Third Maryland | 9, 054 | 41,636 | 55, 161 | 61,823 | 66, 292 | 48;810 | 53,304 | 60,395 | 61,868 | 74,338 |
| Fourth Maryland | 5, 326 | 4, 294 | - $\quad 6,294$ | 6, 102 | 4, 979 | -3, 936 | 2, 1231 |  |  |  |
| Third Massachusetts | 1,905 | 3,463 | - $\begin{array}{r}2,633 \\ 6,271\end{array}$ |  |  | 1, ${ }^{683}$ | 636 | 497 | 5,155 1,052 | ${ }_{868}^{296}$ |
| Tenth Massachusetts |  |  |  |  |  |  |  |  | 653 | 173 |
| First Missouri |  | 913 | 2,955 | 1,011 |  |  |  |  |  | 465 |
| Segaramisisouri |  | 86 | 1,580 | 1,333 | 1,488 | 294 |  | 223 | 378 | 697 |


| Fifth Missouri |  |  |  |  |  |  |  |  |  | 23 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sixth Missouri |  |  | 334 | 3, 085 | 3,254 | 357 | 2,362 |  |  |  |
| Nobraska | 7,688 | 6,378 | 5,858 | 1,991 |  | 14 |  |  |  |  |
| New Hampshire |  |  |  |  |  | 606 | 637 | 570 | 592 | 1,397 |
| Finst New York |  |  |  |  |  | 3, 098 |  |  |  |  |
| Twenty.first New Yor |  |  |  |  |  |  |  |  |  |  |
| Twenty fourth Now York | 350 |  |  | 88 |  | 887 |  |  |  |  |
| Thintieth New York.... | 8,992 | 13, 032 | 4,943 | 7,292 | 19,794 | 17, 349 | 4,601 | 11, 192 | 3,910 | 373 |
| Second North Carolina |  |  |  | 45 |  |  |  |  |  |  |
| Frurth North Carolina |  |  | 43 | 195 | 45 |  |  |  |  |  |
| Fifth North Carolina | 592 | 874 | 861 | 1,870 | 2,514 | 1,246 | 397 | 723 | 869 | 1,493 |
| Sixth North Carolina | 599 | 639 | 988 | 1,242 | 1,660 | 1, 972 | 1,332 | 1,525 | 850 | 1,993 |
| First Olio | 5,651 | 5, 580 | 33, 122 | 76, 230 | 70,496 | 5, 457 | 125 | 4, 009 | 8,222 | 142 |
| Third Ohio | 8,974 | 6, 332 | 12, 464 | 8, 364 | 12,429 | - 12,754 | 11, 712 | 10,466 | 16,517 | 16,750 |
| Fourth Ohio | 2,100 | 1,478 | 4,292 | 4,2 230 | 3,764 | - $\quad 3,798$ | 1,244 |  |  |  |
| Sixth Ohio | 13,093 | 34,354 | 33, 670 | 11, 713 | 24, 844 | $\because 13,171$ |  |  |  | 13, 878 |
| Seventh Ohio |  | 1, 091 | $\begin{array}{r}2,486 \\ 15 \\ \hline\end{array}$ | 2,990 7,916 | 2,732 13,796 | 442 2,082 |  |  |  | 370 444 |
| Tenth Ohio... | 9,665 | 12,769 | 15, 826 | 7, 916 | 13,796 | 2,082 2,123 |  | 6,426 | 771 90 | 444 .318 |
| Fifteenth Ohio |  |  |  | 1,024 | 334 |  |  |  |  |  |
| Eighteenth Ohio | . 299 | 171 | 686 | 642 | 429 | 248 | 264 |  |  | 232 |
| First Pennsylvania | 13,213 | 19,281 | 17,962 | 22, 713 | 39, 691 | 30, 665 | 25,603 | 16,849 |  | 19,175 |
| Eighth Pennsy fania | 454 |  |  |  | 1,022 | 134 | 1, 502 | 181 | 601 | 3, 522 |
| Ninth Pennsylvania | 2,116 | 519 | 2, 309 | 4, 078 | 6, 574 | 4,987 | 1,726 | 1,973 | 2,325 | 3,522 |
| Twelfth Pennsylvania |  |  |  |  | 271 |  |  |  |  |  |
| Fourteenth Pennsylvania | 2,634 | 2, 749 | 4,712 | 2,905 | 3,321 | 3,790 |  | 2, 791 | 4,894 | 5, 617 |
| Sixteenth Pennsylvania | 4,964 | 5,513 | 6,189 | 4, 464 | 1,975 | 1,469 | 609 | 24 | 499 | 715 |
| Twentieth Pennsylvania | 619 | 1, 772 |  | 227 | 1,578 | 1, $283{ }^{\circ}$ | 2,095 | 1, 242 |  | 1,288 |
| Twenty-second Pennsylvani | 55, 076 | 53,792 | 60, 124 | 83, 784 | 96, 889 | 88, 207 | 83, 988 | 67, 036 | 70, 871 | 96, 855 |
| Twenty-third Pennsylvania. | 25,749 | 25,913 | 32, 723 | 26, 379 | 43,952 | 38, 569 | 45, 665 | 9,612 | 19,899 | 54, 366 |
| Fifth Ténnessee . | 12, 044 | 6,230 | 17, 717 | 24,810 | 33,126 | 27, 434 | 24, 486 | 33,549 | 32, 302 | 51, 426 |
| Eighth Tennessec |  |  |  |  |  |  |  |  | 129 | 31 |
| Third Texas. | 403 | 230 | 1,376 | 443 | 1, 371 |  |  |  |  |  |
| Fourth'sexas. |  |  |  | ... |  |  |  |  |  |  |
| Third Virginia. |  |  |  |  |  |  |  |  | 26 | 169 |
| Fifth Virginia. |  | 310 | 423 | 591 | 819 |  |  |  |  |  |
| Sixth Virginia. | 1,671 | 1,959. | 2, 294 | 3,235 | 8, 114 | 12,572 | 11, 391 | 4, 855 | 4,325 | 3,505 |
| Second West Virginia | 404 | 127 | 1,015 | 947 |  | 14, 269 | 24, 479 | 27, 137 | 27, 004 | 28,846 278 |
| Third Wisconsin. |  |  | 1,015 | 947 |  |  |  |  |  |  |
| Totals | 584, 665 | 772,954 | 973, 947 | 1, 275, 045 | 1, 321, 600 | 912, 572 | 476, 713 | 311, 842 | 354, 427 | 684, 911 |
| Totals in warehouse Juñe 30, 1879, produced from March, 1877, to June, 1879.............. | . 1, 236, 742 | 1,514, 241 | 2, 036, 418 | 2, 271, 892 | 2, 298, 061 | 1,942,328 |  |  |  |  |

TABLEshowing, by DISTRICTS, the QUANTITY, in TAXABLE GALLONS, of SPIRITS in WAREHOUSE June 30, 1880, wilh MONTH of PRO-DUCTION-Coutinued.


| Fifth Missouri |  |  |  |  | 225 | 1;553 | 1, 395 | 402 | 3,598 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sixth Missouri | 4,288 | -f, 516 | 9,101 | 12,973 | 14, 626 | 19,350 | 9, 135 | 1,313 | 93, 510 |
| Nebraska |  | 4,469 | 14,657 | 18, 397 | 9,586 | 5,574 | 158 | 18, 829 | 100, 747 |
| New Hampshire | 568 | 478 | 913 | -860 | 435 | 3, 889 | 4, 955 | 4,531 | 20, 521 |
| First New York |  |  | 2,254 | 5,549 | 2,987 | 10,189 | 5, 125 | 4, 808 | 34, 010 |
| Twenty-first New York |  |  |  |  | 5:5 | 4,644 | 4, 727 | 5, 803 | 15,689 |
| Twenty-fouth New York | 710 | 490 |  |  | 2, 433 | 6, 225 | 3,513 | 2,795 | 211, 929 |
| Thirtieth New York.... |  | 2,969 | 9,781 | 10,698 | 21, 745 | 16, 533 | 20,318 | 22,507 | 205,013 |
| Second North Carolina |  |  |  | 142 |  |  | 318 | 462 | 1,053 |
| Fourth North Carolina |  |  | 128 | 328 | 717 | 916 | 838 | 538 | 3,792 |
| Fifth North Carolina | 2,569 | 3,543 | 5,284 | 6, 771 | 10, 998 | 10,444 | 11,220 | 7,244 | 72, 336 |
| Sixth North Carolina | 2,074 | 2,518 | 4,116 | 6, 651 | 13,541 | 18,162 | 42,783. | 27, 261 | 114,920 |
| First Ohio.. | 13,889 | 55, 465 | 18,934 | 110, 309 | 130,575 | 108, 891 | 184,659 | 216, 863 | 1,090,076 |
| Thited Ohio | 22, 800 | 25,642 | 26, 395 | 23,345 | 25, 705 | 26,339 | 26, 299 | 25,880 | 334, 601 |
| Fourth Ohio |  | 2, 200 | 4, 087 | 3, 869 | 4,278 | 4, 609 | 3,236 | 4,346 | 57, 249 |
| Sixth Ohio | 37, 122 | 48,673 | 50, 530 | 43,765 | 49, 078 | 55,381 | 54, 863 | 42,874 | 598, 443 |
| Seventh Ohio | 350 |  | 1,624 | 3,136 | 10,072 | 10,908 | 9,930 | 4,939 | 53,397 |
| Tenth Ohio. |  |  |  |  |  | 11,474 | 20, 301 | 11,340 | 113, 194 |
| Eleventh Ohio | 392 | 418 |  |  |  |  |  | 15,204 | 2:3, 108 |
| Filteenth Ohio | 375 | 1, 440 | 1,567 | 2, 449 | 1,644 | 498 | 946 | 914 | 11, 191 |
| Eighteenth Ohio | 322 | 1, 048 | 1,337 | 2,468 | 1, 650 | 1,095 | 586 | 510 | 13, 427 |
| First Pennsylvania. | 39,314 | 53, 522 | 34, 440 | 26, 255 | 32, 484 | 29,525 | 29,573 | 28,514. | 524, 194 |
| Eighth Pennsylvania. | 2,979 | 2, 19 l | 1,665 | 2,953 | 1, 835 | 4,222 | 3,458 | 3, 397 | 37, 141 |
| Ninth Pennsydvania | 3, 601 | 4,766 | 7,646 | 8,481 | - 10,103 | 9,946 | 9,983 | 9, 047 | 107, 119 |
| Twelfth Pennsylvania. |  |  |  | 222 | 8445 | 1,119 | . 639 | 659 | 3, 394 |
| Fourteenth Pennsylvania | 7,257 | 8,018 | 7,868 | 6, 744 | 8, 152 | 6, 457 | 6,748 | 6,451. | 102, 129 |
| Sixteenth Pennsylvania.. | 1,303 | 2,244 | 4, 264 | 5,633 | 5, 933 | 7,125 | 7, 479 | 4,905 | 76, 151 |
| Twentieth Pennsylvania | 1,915 | 4, 204 | 1,676 | 4,531 | 4,007 | 3,715 | 196223 |  | 38, 164 |
| Twenty-second Pennsylvania | 116,955 | 134, 876 | 150, 808 | 138, 355 | 188, 894 | 194, 343 | 196,433 | 199, 192 | $2,329,640$ |
| Twent, third Peunsylvania. | 57, 076 | 61, 710 | 70, 746 | 68, 308 | 79, 288 | 85, 923 | 84, 108 | 87,991 | $1,005,271$ |
| South Carolina ........ | 134 | 286 | 250 | 435 | 1, 303 | 1, 840 | 1, 295 | 1, 244 | 7,599 |
| Second Tennessee |  | 48 | - 2223 | 543 | 1,190 | 1, 8284 | $\begin{array}{r}1,150 \\ 86.243 \\ \hline 1.310\end{array}$ | 1,866 83 8,954 | 12, 154 |
| Fifthr'ennessee.: | 47, 923 | 40,241 | 38,539 | 44,520 | 56, 522 | 67, 299 | 86,243 1,319 | 83, 954 | 811, 629 |
| Eighth Tenuessee |  |  | 316 | 347 | 732 | 936 | 1,319 | 554 | 4,364 |
| Third 'Jexas . |  |  |  |  |  |  |  |  | 3,823 499 |
| Fourth Fexas |  |  |  |  | 499 |  |  |  | - 499 |
| Third Viuginia | 218 | 313 | 314 | -309 | 364 | 386 |  | 131 | 2, 230 |
| Fifthingirginia. |  |  | 477 | 959 | 1, 842 | 1,835 | 338 | 35 | 8,390 |
| Sixth Firginia | 7. 462 | 9, 649 | 9,649 | 11,614 | 13,768 | 13,232 | 12,032 | 10,987 | 152, 881 |
| Second West Virginia | 25,743 | 31,503 | 29,314 | 24,978 | 30, 153 | 29,088 | 27, 453 | 14, 672 | 334, 739 |
| First Wisconsin .... Third Wisconsin . | 703 | 44 | 1, 678 |  | 4,934 | 866 | 7, 362 | 13, 375 | 32, 123 |
| Total | 1, 121, 728 | 1, 829,542 | 2,208, 632 | 2, 454, 730 | 3,254, 966 | 3, 534, 663 | 3, 566, 129 | 3, 513, 367 | 31, 363, 137 |
| Total in-warehouse June 30, 1879, produced from Mureh, 1877, to June, 1879 |  |  |  |  |  |  |  |  | 19, 212, 470 |

DIFFERENT KINDS OF SPIRITS IN WAREHOUSE JUNE $30,1880$.
STATEMENT of the QUANTITY, in TAXABLE GALLONS, of each KIND of SPIRITS, as KNOWN to the TRADE, REMAINING in DISTIL-
LLRY FARE HOCSES June 30, 1880.


| Fonrth Missouri | 15,304 | 1,078 |  |  |  |  |  |  | 16,382 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fitth Missouri. | 15,598 | 1, |  |  |  |  |  |  | -, 598 |  |
| Sixth Missouri | 93, 490 | 20 |  |  |  |  |  |  | 93, 510 |  |
| Nebraska | 56, 839 | 24, 907 | 9,758 |  |  |  | 9, 243 |  | 100,747 |  |
| New Hampsbire |  |  |  | 20, 521 |  |  |  |  | 20,521 |  |
| First New York | 17,114 |  |  |  | 1,752 | 5,352 | 3, 002 | 6,790 | 34, 010 | Whisky. |
| Twenty-first New York |  |  |  |  |  |  |  | 15,689 | 15,689 | Malt whisk 5 . |
| Twenty-fourth New York |  | 4,740 | 259 |  |  |  | 15,930 |  | 20,929 |  |
| Thirtieth New York | 33, 680 | 164,255 | 1,034 | 123 |  | 252 | 5, 792 |  | 205, 013 |  |
| Second North Carolina. |  |  |  | 123 |  |  |  | 930 | 1, 053 | Corn whisky. |
| Fourth North Carolina |  |  |  |  |  |  |  | 3, 792 | 3,792 |  |
| Fifth North Carolina, |  |  |  |  |  |  |  | 72,336 | 72,336 | Do. |
| Sixth North Carolina |  |  |  |  |  |  |  | 114, 920 | 114, 920 | Do. |
| First Ohio ............ | 830, 996 | 124,825 | 5,176 | .......... | 553 | 9, 284 | 99, 000 | - 20,242 | 1, 090,076 | Whisky, corn whisky, and copper-distilled whisky. |
| Third Ohio | 265, 623 | 68,035 |  |  |  |  | 129 | 814 | 334, 601 | Malt whisky. |
| Fourth Ohio | 52, 903 |  |  |  |  | 4,346 |  |  | 57, 249 |  |
| Sixth Ohio | 160. 810 | 247, 566 |  |  |  |  |  | 190, 067 | 598, 443 | Freuch spirits and "Bowen" whisky. |
| Serenth Ohio | 50,963 | 1,583 |  |  |  |  | 851 |  | 53,397 | . . . . |
| Tenth Ohio | 42,507 | 70,079 | 608 | -- | .......... |  |  |  | 113, 194 |  |
| Eleventh Ohio | 1,243 |  |  |  |  | 21,865 |  |  | 23,108 |  |
| Hifteenth Ohio | 9,647 | 1,544 |  |  |  |  |  |  | 11,191 |  |
| Eighteenth Ohio | 2,881 | 10,546 |  |  |  |  |  |  | 13,427 |  |
| Hirst Pemnsylvania |  | 524, 194 |  |  |  |  |  |  | 524, 194 |  |
| Eightl Pennsylvania | 135 | 27, 188 |  |  | ... | 7,630 | 1,734 | 454 | 37, 141 | Wheat whisky |
| Ninth Pennsylvania . |  | 102, 222 |  |  | - . | 4, 897 |  |  | 107, 119 |  |
| Twelfth Peinsylvania |  | 1, 416 |  |  |  | 1,978 | ... |  | 3, 394 |  |
| Fourteenth Pennsylvania |  | 102, 129 |  |  |  |  |  |  | 102, 129 |  |
| Sixteenth Peunsylvania........ Twentieth Pennsylvania ..... | 45 | 76,151 38,119 |  |  |  |  |  |  | 76,151 |  |
| Twentieth Pennsylvania ....... | 45 | 2, 329, 640 |  |  |  |  |  |  | 2, 329, 640 |  |
| Twentythird Pennsylvania. |  | 835,788 |  |  |  |  |  | 169, 483 | i, 005, 271 | Gorn and rye whisky. |
| South Carolina. . . . . . . . . . . |  |  |  |  |  |  |  | 7,599 | 7,599 | Corn whisky. |
| Second Tennessee. |  |  |  |  |  |  |  | 12, 154 | 12, 154 | Do. |
| Fifth Tennessee | 231 | 47, 270 |  |  |  |  |  | 764, 128 | 811, 629 | Do. |
| Eightl Tepnessee | 4,364 |  |  |  |  |  |  |  | 4,364 |  |
| ThirdisTexas .... |  |  |  |  |  |  |  | 4,080 | 4, 080 | Corn whisky. |
| Fourth Fexas.: Third Virginia. |  |  |  |  |  |  |  | 974 | 974 2.230 | Do. |
| Third Virginia. |  | 2,230 |  |  |  |  |  |  | $2,230$ |  |
| Fifth Virginia. |  |  |  |  |  |  |  | 8,390 1,505 | $\begin{array}{r} 8,390 \end{array}$ | Corn and rye whisky. |
| Sixth Virginia |  | $\begin{array}{r} 151,370 \\ 334,739 \end{array}$ |  |  |  |  |  | 1,505 | $\begin{aligned} & 152,881 \\ & 334,739 \end{aligned}$ | Corn whieky |
| First Wisconsin ..... |  |  | 1,124 |  | 603 | 26,074 | 4,322 |  | 32, 123 |  |
| Third Wisconsin |  | 508 |  |  |  |  |  |  | 508 |  |
| Total. | 18, 798, 347 | 8,512,791 | 243, 034 | 394, 084 | 31, 189 | 294, 899 | 312, 485 | 2,777, 040 | 31, 363, 869 |  |
| Remaining in warebouses June 30, 1879 . | 11, 050, 491 | 5,030,266 | 186, 978 | 339, 920 | 60,477 | 519,612 | 470, 546 | 1, 554, 180 | 19, 212, 470 | . |

STATEMENT of the QUANTITY, in TAXABLE GALLONS, of EACH KIND of SPIRITS, as KNOWN to the TRADE, DEPOSITED in DISTILLERY WAREHOUSES during the year ended June 30, 1881.

| District and State. | Bourbon whisky. | $\underset{\text { whisky. }}{\text { Rye }}$ | Alcohol. | Rum. | Gin. | High wines. | Pure, neutral, or cologne spirits. | Miscellaneous. | A ggregate. | Specific kinds of spirits reported in "Miscellaneous" column. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Second Alabama | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. $11,075$ | Gallons. $11,075$ | Corn whisky. |
| Arkausas ....... | 46,650 |  |  |  |  |  |  |  | 46,650 |  |
| First California |  |  |  |  |  | 1, 731, 416 |  |  | 1,731, 416 |  |
| First Connecticut. |  |  |  |  | 116, 497 |  |  |  | 116,497 |  |
| Second Connecticnt |  |  |  |  | 28, 172 |  |  |  | 28, 172 |  |
| Second Georgia |  |  |  |  |  |  |  | 186, 943 | 186, 943 | Com wlisky. |
| Thitd Georgia |  |  |  |  | 82 |  |  | 5,715 | 5,797 | Do. |
| Idaho........ |  |  |  |  |  | 9, 479 |  |  | 9,479 |  |
| First Illidois ... Seeond Illinois. |  |  | 2, 577, 387 | . | 161, 038 | - 73, 841 | 5, 674, 086 | 2,168, 501 | 10, 654, 853 | Whisky. |
| Second Illinois.. Third Illinois.. | 36, 506 |  | 1,467, 683 |  |  |  |  |  | $\begin{array}{r} 36,506 \\ 1,467,683 \end{array}$ |  |
| Fourth Lllinois | 30,672 |  | 1,407, |  |  | 414,792 |  |  | 1, 445, 464 |  |
| Fifth Illinois. | 841, 725 |  | 7,648, 946 |  | 56,273 | 2, 150, 429 | 8, 025,393 |  | 18, 722,766 |  |
| Eighth Illinois..... | 7,796 |  | 3, 814, 822 |  |  | -580,547 | 8,015 | 4,615 | 4, 408, 695 | Corn whisky. |
| T'uirteenth Illinois. |  |  |  |  |  | 227, 900 |  | 37, 841 | 265,741 | Freuch spirits, Bourbon whisky, and whisky. |
| First Indiana | 13,332 |  |  |  |  | ${ }^{685}$ | 2,613 | 61,920 | 172, 039 | Whisky. |
| Fourth Indiana | 429, 031 | 285, 200 | 251, 347 |  |  | 1, 525, 880 | 510,600 | 1. 299, 731 | 4,301, 789 | Com whisky and rectified whisky. |
| Sisth Indiana.... | 22,848 |  | - 41,384 |  |  | - 340,176 | 10, 987 | 3,340 | 1, 018, 735 | Wheat whisky. |
| S Eloventh Indiana. | $1,147,767$ 2,884 |  | 2, 098, 768 |  |  | 127, 197 |  | 123, 238 | 3, 496, 970 | Whisky. |
| Eleventh Indiana. | 2,884 |  |  |  |  |  |  | $\ldots$ | 2, 884 |  |
| Second Lowa |  |  |  |  |  | ¢ 3,698 |  |  | 1. 031, 427 |  |
| Fitth Iowa. |  |  | 1, 103, 422 |  |  |  | 774 |  | 1, 104, 196 |  |
| Kansas | 51, 025 |  | 12,249 |  |  |  |  |  |  |  |
| Second Kentueky | 4, 125, 416 |  |  |  |  |  |  |  | 4, 125, 416 |  |
| Fifth Kentucky Sixth Kentucky. | 13, 696, 360 | 639, 822 |  |  |  |  |  | 4,922 | 14, 341, 104 | Malt whisky. |
| Sixth Kentucky | 3, 314, 916 | 104, 421 | 41,904 |  |  | 12,569 | 159, 368 | 1,915, 440 | 5,548,618 | Corn whisky, malt whisky, and whisky. |
| Seventh Kentueky | 6, 590, 856 | 291, 536 |  |  |  |  |  |  | 6, 882, 392 |  |
| Eighth Kontucky.. | 698, 052 | 9, 455 |  |  |  |  |  |  | 707, 507 |  |
| Ninth Keutucky. Louisiana. | 251, 507 | 12,503 |  |  |  |  |  |  | 264, 010 |  |
| Third Maryland |  | 2,163,154 |  |  |  | 34, 830 | 101, 559 |  | 2, 299,543 | - |
| Fourth Maryland |  | 2, 96, 300 |  |  |  | 31, | 101, |  | 2, 96,300 |  |
| Third Massachusetts |  |  |  | 727, 993 |  |  |  |  | 727, 993 | . . . |
| 國ifthrtassachusetts |  |  |  | 1,340, 418 |  |  |  |  | 1,340, 418 |  |
| Tenth Massachusetts. |  |  |  |  | 109, 007 |  |  |  | 109, 007 |  |
| SFirstsuissougi - ... | 68, 077 | 293, 115 |  |  | 7,064 | 173, 867 | 1,501, 177 | 112,167 | 2, 245, 467 | Whisky. |


| 12, 159 |  |  |  |  |  |  |  | 12,159 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16,348 | 839 |  |  |  |  |  |  | 17,187 |  |
| 9,929 |  |  |  |  |  |  |  | 9, 929 |  |
| 61, 815 | ${ }_{26}^{630}$ |  |  |  |  |  |  | 62, 445 |  |
| 125, 417 | 26,631 | 1,219, 727 |  |  | 600 | 444, 716 |  | 1, 817, 091 |  |
|  | 168,508 |  | 50, 095 |  |  |  |  | 50, 095 | . |
| 14,183 | 108, | 100, 358 |  | 31, 406 | 4,834 | $1,003,053$ | 57,400 | 1, 211,234 | Whisky. |
|  |  |  |  |  |  |  | 13,959 | 13, 959 | Malt whisky. |
|  | 1,726 | 30, 487 |  |  | 1,795 | 69,955 | 7,854 | 111, 817 | Whisty. |
| 113, 415 | 143, 718 | 70,734 |  |  | 17,417 | 601, 229 |  | 946,513 |  |
|  |  |  |  |  |  |  | $\begin{array}{r}3,028 \\ 10,984 \\ \hline 18,48\end{array}$ | 3,028 10,984 | Corn whisky. |
|  |  |  |  |  |  |  | 10,984 148,422 | 10,984 148,422 | Do. |
|  |  |  |  |  |  |  | 148,422 424,180 | 148,422 424,180 | Do. |
| 1,216, 947 | 341, 000 | \$15, 336 |  | 36, 783 | 3,478, 524 | 4, 443,667 | 2, 145, 740 | 12, 477, 997 | Malt, corn, copper-distilled whis. |
| 1, 244,275 | 44, 154 | 147, 706 |  | - 783 | 560,643 | 1 365,259 | 12 11,832 | 1, $1,373,869$ | kies, and whisky. Whisky. |
| 30, 580 |  |  |  |  | 431, 714 |  |  | 462, 294 |  |
| 5,651 | 108, 973 |  |  |  | 57, 993 |  | 331, 396 | 504, 013 | Wheat whisky and whisky. |
| 35, 682 | 1,315 |  |  |  |  | 209, 115 |  | 246, 112 | W. |
| 339,733 | 9,284 | 108,710 |  |  | 28,333 | 27, 247 |  | 508, 307 |  |
| 2, 459 |  |  |  |  | 1,474,602 |  |  | 1,477, 061 |  |
| 4,535 | 9, 802 |  |  |  |  |  |  | 14,337 |  |
| - 1,056 | 16,218 |  |  |  |  | . |  | 17, 274 |  |
|  | 446, 800 |  |  |  |  |  |  | 446, 800 |  |
| 4,704 | 27, 851 |  |  |  |  | 37, 597 | 1,484 | 71,683 | Wheat whisky. |
|  | 98, 480 | ..........- |  |  | 12, 929 |  |  | 111, 409 |  |
|  | 5,482 | ........... | .......... | .-.-. | 6,865 |  |  | 12, 347 |  |
|  | 113, 358 | .......... | . $\cdot$. | , ., |  | ......... |  | 113,358 |  |
|  | 119,357 |  |  |  |  |  |  | 119,357 |  |
|  | 12, 212 |  |  |  |  |  |  | 12, 212 |  |
|  | 2, 562, 476 |  |  |  |  |  |  | 2,562,476 | - |
|  | 1, 049, 109 |  |  |  |  | . | 187, 430 | 1,236,539 | Corn and rye whisky. |
|  |  |  |  |  |  |  | 33, 380 | 33,380 | Corn whisky. |
|  |  |  |  |  |  |  | 37,357 | 37, 357 |  |
| 2, 528 | 50,270 |  |  |  |  |  | 1,222,575 | 1, 275, 373 | Do. |
| 8,916 6,863 |  | ....... |  |  |  |  | 3,586 | 8,916 10,449 |  |
|  | 1,179 |  |  |  |  |  |  | 1,179 | Corn whisky. |
|  |  |  |  |  |  |  | 10,506 | 10,506 | Corn and rye whisky. |
|  | 159, 731 |  |  |  |  |  | 105 | 159,836 | Corn whisky. |
|  | 511, 376 |  |  |  | 283 |  |  | 511, 659 |  |
|  |  | 321, 781 |  | 3,274 | 276, 503 | 277, 298 |  | 878, 856 |  |
|  | 5, 624 |  |  |  |  |  |  | 5,624 |  |
| 33, 632, 615 | 9, 931, 609 | 22, 988, 969 | 2, 118, 506 | 549, 596 | 14, 363, 581 | 23, 556, 608 | 10, 586, 666 | 117, 728, 150 |  |
| 15, 414, 148 | 6,341, 991 | 21, 631, 009 | 2, 439,301 | 394, 668 | 15, 210,389 | 20,657,975 | 8,265,789 | $90,355,270$ | - |

STATEMENT of the QUANTITY, in TAXABLE GALLONS, of EACH RIND of SPIRITS, as TNOWN to the TRADE, WITHDRAWN from DISTILLERY WAREHOUSES during the year ended June 30, 1881.



DIFFERENT KINDS OF SPIRITS WITEDRAWN FROM WAREHOUSE DURING THE YEAR-Continued.
STATEMENT of the QUANTITF, in TAXABLE GALLONS, of EACH KIND of SPIRITS, \&o.—Continued.

| District and State. | Bourbon whisky. |  | Rye whisky. |  | Aleohol. |  | Rum. |  | Gin. | High wines. |  | Pure, neutral, or cologne spirits. |  | Miscellaneous. | Aggre. gate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tax-paid. | Fixported. | Tax-paid. | Exported. | Tax-paid. | Exported. | Tax-paid. | Exported. | Tax-paid. | Tax-paid. | Exported. | Tax-paid. | Exported. | Tax pa 1. |  |
| 3 Wisconsiv | Gallons. | Gallons. | Gallons. 6, 132 | Gallons. | Gallons. | Gallons. | Gallons: | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallon $6,132$ |
| Total | 8, 393, 841 | 13, 186 | 3, 276, 323 | 4,702 | 8, 257, 509 | 14,554, 178 | 1, 145, 864 | 860, 934 | 495, 836 | 14,154,585 | 180 | 23,046,708 | 488, 302 | 8,601, 909 | 83, 294, 057 |
| For transfer to manufacturing warehouse $\qquad$ | 966 |  | 913 |  | 190, 481 |  |  |  |  |  |  | 13,468 | $9 \cdot$ |  | 205, 828 |
| Lost by leakage or: evaporation in warghouse ...... | 439, 210 |  | 259, 672 |  | 3,381 |  | 6,521 |  | 205 | 4, 136 |  | - 6,218 |  | 92, 123 | 811, 466 |
| For scientific purposes and use of the Dnited States Lost by casualty . | $\begin{array}{r} 1,660 \\ 417 \end{array}$ |  | 83, 642 |  | 19,530 86 |  | 100 |  | 208 | 2,469 |  | 790 |  | 23, 655 | 24, 549 108, 008 |
| Total. | 442, 253 |  | 344, 227 |  | 213, 478 |  | 6, 621 |  | 413 | 6,605 |  | 20,476 |  | 115, 778 | 1, 149, 851 |
| Grand total | 8, 836,094 | 13,186 | 3,620,550 | 4,702 | 8,470,987 | 14,554,178 | 1, 152, 485 | 860, 934 | 496, 249 | 14,161,190 | 180 | 23,067,184 | 488, 302 | 8,717, 687 | 84, 443, 908 |
| Withdrawn during year ended June 30, 1880 $\qquad$ | 7, 657, 732 | 8,660 | 2, 859, 209 | 42 | 6, 488, 786 | 15,086,167 | 1, 111, 019 | 1,274,118 | 423, 956 | 15,430,909 | 3,128 | 20,227,184 | '589, 817 | 7,043, 144 | 78, 203, 871 |

SPIRITS WITHDRAWN FROM DISTILLERY WAREHOUSES UPON PAY- MENT OF TAX.

Gallons.

The quantity of spicits withdrawn from distillery warehouses upon pay- ment of tax was, in 1881 ..... 67,372,575
And was in 1880 ..... $61,100,362$
Increase ..... $6,272,213$

This increase is distributed, except as to the kind known as high wines, as follows:


## LOSS OF SPIRITS BY LEAKAGE IN WAREHOUSE.

The quantity of spirits, 811,466 gallons, reported in the preceding table as lost by leakage or evaporation in warehouse is that portion of the actual leakage in warehonse which has occurred during the year and which has been allowed in accordance with the provisions of section 17 of the act of May 28, 1880. It is noted that in most cases the quantity allowed by the law has covered the eutire ioss, so that the above quantity is believed to indicate almost the entire loss in warehouse on the spirits withdrawn during the year, except in cases of casualty, and may be safely used as a factor in computing probable losses on spirits in distillery warehouses.

## LOSS OF SPIRITS BY CASUALTIES.

During the fiscal year 1881 there were reported as lost by fire and other casualties, while stored in warehouse, 108,008 taxable gallons of spirits, or about seventy-three thousandths of one per cent. of the entire quautity of spirits ( $149,092,019$ gallons) handled in the several distillery warehouses in the United States during that period. The loss so reported is distributed among the several kinds of spirits as follows:

Gallons.


Alcohol ........ .... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 86
Gin.................................................................................................... 208

Total.................... ................................................................... 108,008

Of the 83,642 gallons of rye whisky above reported, 73,785 gallous were reported destroyed by one fire in the twenty-second district of Pennsylvania; and of the 23,655 gallons miscellaneous spirits, 23,612 gallons were reported as lost in Southern districts, and mainly in warehouses located in remote parts of the districts where the supervision of revenue officers is necessarily limited.

## SPIRITS EXPORTED DURING FISCAL YEAR 1880.

STATEMENT by DIṠTRICTS，and in TAXABLE gaLLONS，of the QUANTITY of the DIFFERENT KINDS of SPIRITS as KNOWN to the TRADE，and of the TOTAL QUANTITY WITHDRATN for EXPORT during the fiscal year ended June 30， 1880.

| Districts． |  | 家 | 雷 |  |  | 家 ${ }^{\circ}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Illinois． | Gallons． | Gallons． | Gallons． | Gallons． | Gallons． 78， 175 | Gallons． $2,326,956$ | Gallons． $2,405,131$ |
| 3 Inlinois． |  |  |  |  |  | 907， 412 | 907， 412 |
| 5 Illinois． |  |  |  | 3，128 | 505， 025 | 5，927， 311 | 6，435， 464 |
| 8 Inlinois． |  |  |  |  |  | 2，184， 204 | 2，184， 204 |
| 1 Indiana |  |  |  |  |  | 2，48，761 | 2，48， 761 |
| 4 Indiana |  |  |  |  |  | 12， 191 | 12， 191 |
| 7 Indiana | 2，274 | ．．．．．． |  |  |  | 1，549， 239 | 1，551， 513 |
| 2 Iowa． |  |  |  |  |  | 541， 160 | 541， 160 |
| 5 Iowa．．．． |  |  |  |  |  | 297， 580 | 297， 580 |
| 7 Kentucky ．．．．． | 5，310 |  |  |  |  |  | 5， 310 |
| 3 Massachusetts |  |  | 250， 625 |  |  |  | 250， 625 |
| 5 Massachusetts |  |  | 1，023， 493 |  |  |  | 1， 023,493 |
| 1 Missouri ．．．．．． |  |  |  |  |  | 43，340 | 1， 43,340 |
| Nebraska |  |  |  |  |  | 380， 783 | 380， 783 |
| 1 New York | 1， 076 |  |  |  | 6，617 | 4， 133 | 11， 826 |
| 1 Ohio ............ |  |  |  |  |  | 642， 172 | 642， 172 |
| 22 Pennsylyania |  | 42 |  |  |  |  | 42 |
| 1 Wisconsin ．．． |  |  |  |  |  | ，24，659 | 24，659 |
| Total． | 8，660 | 42 | 1，274， 118 | －3，128 | 589，817 | 14，889， 901 | 16，765， 666 |

## Śpirits exported during the fiscal year 1881.

SIATEMENT，by DISTRICTS，and in TAXABLE GALLLONS，of the QUANTITY of the DIFFERENT KINDS of SPIRITS as KNOWN to the TRADE，and of the TOTAL QUANTITY WLTHDRAWN for EXPORT during the fiscal year ended June 30， 1881.

| Districts． |  |  | 宝 |  | 客家 | \％ \％ \％ 4 | （\％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gallons． | Gallons． | Gallons． | Gallons． | Gallons． | Gallons． | Gallons． |
| 1 llinois． |  |  |  |  | 180， 217 | i，233， 804 | ．1，414， 021 |
| ${ }^{3}$ milinois |  |  |  |  |  | 547， 019 | 847， 019 |
| ${ }_{8}^{5}$ Illinois |  |  |  |  | 289， 886 | － | 5，737， 545 <br> $2,825,906$ |
| 1 Iudiana． |  |  |  |  |  | ${ }^{\text {2，}}$ | 2， 8255,9696 |
| 4 Indiaua | ．．．．．．．． |  |  |  | 4，212 | 42,575 | 46，787 |
| 7 Incliana | 3，482 |  |  |  |  | 809， 028 | 812，510 |
| ${ }_{5}^{2}$ I Iowa |  |  |  |  |  | 961；432 | 961，432 |
| 5 Kentacky | 2，130 |  |  |  |  | 1，005， 209 | 1，005， 2130 |
| 6 Kentucky | 4，452 |  |  |  |  |  | 4，452 |
| ${ }_{3}^{7}$ Kentucky | 1，457 | 1，242 |  |  |  |  | －1，${ }^{1,242}$ |
| 3 Massachusetts． |  |  | 269，332 |  |  |  | 269， 332 |
| 5 Massa chusetts． |  |  | 591， 602 |  |  |  | 591， 602 |
| 1 Missouri． |  |  |  |  |  | 28， 221 | 28，221 |
| Nebraska |  |  |  |  |  | 772， 171 | 772， 171 |
| $1{ }_{1}^{1}$ Ohio | 702 | 273 |  |  | 6，078 |  | 323，426 |
| 3 Ohio | － |  |  |  |  | 145，509 | 145，509 |
| ${ }^{6} \mathrm{Ohio}$ ． | 963 | 975 |  |  |  |  |  |
| 22 Pennsylvania |  | 2，212 |  |  |  |  | 2， 212 |
| 1 Wisconsin |  |  |  |  |  | 33， 580 | 33， 580 |
| Total． | 13，186 | 4， 702 | 860， 934 | 180 | 488， 302 | 14，554， 178 | 15，921， 482 |

The following figures show the increase or decrease as to the various kinds of spirits exported in the year 1881，as compared with the year 1880：


The decrease in the quantity of spirits exported during the fiscal year 1881，as compared with the previous year，is owing to the high price of grain，and occurred during the latter part of the year．This cause is likely to produce a still greater reduction during the year end－ ing June 30，1882．During the four months ended November 1，1880， the exportations exceeded those of the four months ended November 1， 1879，by 815,148 gallons，while during the four months ended November 1,1881 ，the quantity exported fell short of the quantity exported during the four months ended Norember 1，1880，by $2,044,787$ gallons．
sTATEMENT of the DIFFERENT KINDS of SPIRITS and the PORTS fyom which and PORTS to which they were EXPORTED during the fiscal year ended June 30, 1880.



STATEMENT of the DIFFERENT KINDS of SPIRITS and the PORTS from which and PORTS to which they were EXPORTED during the fiscal year ended June 30， 1881.

| PORTS TO WHICH EXPORTED． | DIFFERENT KINDS OF SPIRITS AND PORTS FROM WHICH EXPORTED． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ALCOHOL． |  |  |  |  |  | bourbon whisky． |  |  |  | Rye whisky． |  |  | RUM． |  | spirits． |  |  |
|  |  | ＋ |  | 宮 | 号 | $\begin{aligned} & \text { g } \\ & \text { 骨 } \\ & 0 \\ & 0 \\ & E \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { H } \\ & \text { B } \\ & \text { B } \\ & \text { \& } \\ & \% \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 若 } \\ & 6 \\ & 8 \\ & 8 \\ & 8 \end{aligned}$ |  |  | $\begin{aligned} & \text { y } \\ & \text { B } \\ & E \\ & E \\ & E \end{aligned}$ |  |  |  |  |
| Alexandria Egrpt | Galls． | Galls． | Galls． | Galls． | Galls． | $a$ | Galls． | Galls． | Ga | Galls． | $s$ | Galls． | Galls． | Galls． | Galls． | Galls． | G | Galls． |
| Alicante，Spain． | 492， 070 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ancona，Italy．．． | 40， 162 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 78,007 <br> 17 <br> 175 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A rrojo，West Indies ．．．．．．．． Aspinwall，Central America | 17,352 99,786 |  |  |  |  |  | 86 |  |  |  | 158 |  |  |  |  |  |  |  |
| Aspinwall，${ }^{\text {Athens，Greentral }}$ ．${ }^{\text {america }}$ | 93,786 86 |  |  |  |  |  | 86 |  |  |  | 158 |  |  |  |  | 866 |  |  |
| Barbadoes，West Indies． | 866 |  |  |  |  |  |  |  |  |  |  |  | ．．．． |  |  |  |  |  |
| Barcelona，Spain | 260,254 16,454 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Belfast，Ireland．．．．． | 16， 454 |  |  |  |  |  | 963 |  |  |  | 2，905 |  |  |  |  | 17， 398 |  |  |
| Bilboa，Spain ．．．．．．． | 1， 392,379 |  |  |  |  |  | 963 |  |  |  | ， 305 |  |  |  |  | 2，574 |  |  |
| Blnefields，Nicaragua | 2， 146 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2， 3 |  |  |
| Bordeaux，France． | 252,515 5,630 |  |  |  |  | ．．． | ． |  | ．．． |  | ． |  |  |  |  | 13，014 |  |  |
| Buenos Ayres，South America | 1，242， 307 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cadiz，Spain | 456， 348 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 79，07 |  |  |
| Camargo，Mexico ．．． |  |  |  |  | 2，144 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cape Coast，Africa．．．． | 5，697 |  |  | 5，608 |  |  |  |  |  |  |  |  |  | 21，622 | 315,960 10,100 |  |  |  |
| Cape Gracias，Central America | 1， 699 |  |  |  |  |  |  |  |  |  |  |  |  | 21，622 |  |  |  |  |
| Carthagena，Spain ．．．．．． | 339， 410 |  |  |  |  |  | ．．．． |  |  |  |  |  |  |  |  |  |  |  |
| Constantinople，Turkey． |  |  |  |  |  |  |  |  |  |  |  |  |  | 13， 125 |  |  |  |  |
|  | 101,864 17,110 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Elmina, Africa
Enos, Turkey
Esmeraldas, South America
Genoa, Italy
Gibraltar, Spain..
Goree, Africa
Grey, Africa .........
Halifax, Nova Scotia
Hamburg, Germany.
Havre, France...
Hong.Kong, China
Honolulu, Sand wich Islands
Huelva, Spain.....
Las Palmas, Canary
Lisbon, Portugal.
Liverpool, England
London, England
Marseilles of Malta
Matamoras, Mexico
Melbourne, Australia
Messina, Italy.
Monrovia, A frica
Montevideo, South America
Montreal, Canad
Naples, Italy
Nuevo Laredo, Mexico
Oporto, Portugal.
Palermo, Italy
Palma, Spain ....
Panama, Central America
Paris, Fuance
Port au Prince, Hayti.
Port Limon, Costa Rica
Rotterdam, Holland
St. John, New Brunswick
St. Jobn's, Porto Rico
St. Pierre, Miquelon.
St. Thomas, West Indies
Salonica, Turke.
San Andreas, United States of Colombia. San Sebastian, Spai
Santa Cruz, Can
Santa Cruz, Canary Islands
Sierra Leone, Africa
Smyrna, Turkey
'Tarragona, Spain

| 12,998 |
| :---: |
| 292, 913 |
| 436, 403 |
| 57, 978 |
| 17, 676 |
| 535, 639 |
| 17, 517 |
| 6,497 |
| 75, 682 |
| 57, 846 |
| 60, 274 |
| 24, 781 |
| 13, 504 |
| 30, 208 |
| 3, 265, 088 |
| 4,315 |
| 8,596 |
| 555, 000 |
| 32, 085 |
| 356, 606 |
| 232, 963 |
| 2, 163 |
|  |
| 17,949 |
| 4,354 |
| 7,846 |
| 1,678 |
| 12, 207 |
| 2,249 |
| 386, 306 |
| 585, 970 |
| 31, 054 |
| 504, 013 |
| 69, 378 |




128, 207

Ports from which and ports to which spirits were exporited during the fiscal year l881－Continued． STATEMENT of the DIFFERENT KINDS of SPIRITS and the PORTS from which and PORTS＇to whieh they were EXPORTED，fo．－Continued．

| PORTS TO WHICH EXPORTED． | DIFFERENT KINDS OF SPIRITS AND PORTS FROM WHiCH EXPORTED． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ALCOHOL． |  |  |  |  |  | bourbon whisky． |  |  |  | －RYe Whisky． |  |  | －Rum． |  | spirits． |  | $\begin{array}{\|l\|l\|} \hline \text { HIGH } \\ \text { WINES. } \end{array}$ |
|  |  |  |  | 哭 |  |  |  | $\begin{aligned} & \dot{\ddot{y g}} \\ & \text { d } \\ & \text { d } \\ & \text { E } \\ & \text { B } \end{aligned}$ |  |  | $\begin{aligned} & \text { d } \\ & \text { 曷 } \\ & \text { E } \\ & 4 \end{aligned}$ |  |  | $\begin{aligned} & \text { en } \\ & \text { E } \\ & \text { H } \\ & \text { E } \\ & 4 \end{aligned}$ | 宕 | 萑 | 鸹 |  |
| Valencia，Spain | 1，631， 251 | Galls． | Galls． | Galls． | Galls． | Galls． | Galls． | Galls． | galls． | Galls． | Galls． | Galls． | Galls． | Galls． | Galls． | Galls． | Calls． | Galls． |
| Verat Cruz，Mexico． |  |  |  |  |  |  |  | 702 |  |  | 44 | 273 |  |  |  |  |  |  |
| Vjogo，Spain ．．．．．．． | 131， 607 |  | ．．．．．． |  |  | ． |  |  |  |  |  |  |  |  |  |  |  |  |
| West coast of Africa |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 90， 614 |  |  |  |
| Totals | 14．342，973． | 58， 650 | 26， 046 | 89， 258 | 34，653 | 2， 598 | 9， 219 | 702 | 1，952 | 1，313 | 4， 224 | 273 | 205 | 50，029 | 810， 905 | 484， 988 | 3， 314 | 180 |

The quantity of each month's product of spirits in warehouse July 1, 1880, which was withdrawn during the year ended June 30, 1881, is shown in the following tabular statement:


Section 15 of the act of May 2S, 1880, also makes provision, in case of transfers of spirits to manufacturing warehouses, for an ailowance for loss by unavoidable accident, without fraud or negligence, as in the case of spirits shipped in bond for exportation.

The transfers during the fiscal year 1879 were 13,213 gallons, during the fiscal year $1880,218,212$ gallons, and during the fiscal year 1881, 205, 828 gallons. Attention, however, is called to the fact, that inasmuch as the original act was passed March 1, 1879, and the amendatory act May 28, 1880, the trainsactions of the fiscal years prior to 1881 do not cover a full year's operations under the law as it now exists.

SPIRITS WITHDRAWN FROM WAREHOUSE FOR SCIENTIFIC PURPOSES, AND FOR USE OF THE UNIIED STATES.

The quantity of alcohol withdrawn free of tax from distillery warehouses for the use of colleges and other institutions of learning in the preservation of specimens of inatural history in their several museums, or for use in their chemical laboratories, and of spirits of various kinds for use of the United States, amounted during the year to 24,902 gallons, an increase of 353 gallons over the quantity withdrawn during the previous year.

## DIS'ILLED SPIRITS ALLOWED FOR LOSS BY LEAKAGE OR EVAPORATION IN WAREFOUSES.

The quantity of distilled spirits allowed under the provisions of section 17 of the act of May 2s, 1880 , for loss by leakages or evaporation in warehouses during June, 1880 (the only month of the fiscal year in which the act was in force), was 75,834 gallons.

The quantity allowed duriug the fiscal year 1881 was 811,466 gallons.

SPIRITS REMAINING IN WAREHOUSES A'I THE CLOSE OF THE YEAR.
In my report for the jear ended June 30, 1879, it was shown that the quantity ( $19,212,470$ gallons) in warehonses June 30,1879 , exceeded the quantity in warehouse at the close of any preceding fiscal year. This quantity, however, was much exceeded by the quantity ( $31,363,869$ gallons) remaiming in warehouse June 30,1880 , which latter quantity is more than doubled by the quantity ( $64,646,111$, gallons) in warehouse June 30, 1881.

The following table shows the quantity remaining in distillery ware' houses at the close of each of the thirteen fiscal years during which spirits have been stored in such warehouses:

Gallons.

Quantity remaining June 30, 1870
11,671,886
Quantity remaining June 30,1871
6, 744, 360
Quantity remaining June 30,1872
10, 103, 392

Quantity remaining June 30, 1874
$15,575,224$
Quantity remaining June 30, 1875
$13,179,596$
Quantity remaining June 30, 1876
$12,595,850$
Quantity remaining June 30, 1877. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ... . 13, 091, 773

Quantity remaining June 30, 1879
$19,212,470$
Quantity remaining June 30, 1880
31, 363, 869
Quantity remaining June 30,1881
$64,648,111$

It is understood from leading distillers that since the extension of the bonded period the business of selling spirits in bond has largely increased, and that the greater portion of goods now in bond is owned by dealers in various parts of the country who have assumed to the distiller the payment of the taxes as they fall due.

It is evident that the causes adverted to in my last year's report as leading to this great increase in the stock of spirits remaining in distillery warehouses, and as indicating the growing ability on the part of distillers to discharge their obligations to the government, have been in full operation the past fiscal year.

The case of the sixth district of North Carolina was then cited as illustrating the great increase in the number of the legally authorized distillerjes in sections of the country recently infested by illicit distillers. The same district can be again used as illustrating this fact, the number of distillery warehouses in that district having increased from 249 July 1, 1880 , to 253 June 30, 1881.

In my last year's report reference was made to the building and successful operation of the largest distillery in the United States. I have now to report that this distillery has been enlarged and continued in successful operation during the year. that another having a capacity greater thall the original capacity of the largest distillery has been built and operated during this year, and that others of its class have been greatly enlarged and fitted up with the latest improvements, thus enabling them to materially reduce the cost of production and to improve the character of their products. By the use of the latest improved purifying, refining, and redistilling apparatus, and the employment of experts, fine grades of alcohol, and pure, neatral, or cologne spirits are produced, in distilleries ready for use in the arts and sciences without additional manipulation.

The decrease in the production and withdrawal of high wines, and the increase in the production and withdrawal of all other and finer kinds of spirits, are facts satisfactorily showing continued improvement in the methods of producing distilled spirits.

Nearly nine-tenths of the spirits remaining in warehouse June 30, 1881 ( $58,102,094$ gallons out of $64,648,111$ gallons), were bourbon and rye whiskies, and the increase in the quantity in warehouse that day over that in warehouse June 30, 1880, was mainly the increase in these two varieties.

There was an increase in all varieties, as follows:
Increased quantity in warehouse, of -
Gallons.


Total increase .......................................................................... $33,284,242$

## SPIRITS IN WAREHOUSE JUNE 30, 1881.

TABLE showing by DISTRICTS the QUANTITY in TAXABLE GALLONS of SPIRITS in WAREHOUSE June 30, 1881; with MONTH of PRODUCTION

| District and State. | Prior to June, 1878. | June, 1878. | July, 1878. | $\begin{gathered} \text { August, } \\ 1878 . \end{gathered}$ | $\begin{aligned} & \text { September, } \\ & 1878 . \end{aligned}$ | October, 1878. | $\begin{aligned} & \text { November, } \\ & .1878 . \end{aligned}$ | $\begin{gathered} \text { December, } \\ 1878 . \end{gathered}$ | $\begin{aligned} & \text { January, } \\ & 1879 . \end{aligned}$ | $\begin{gathered} \text { February, } \\ 1879 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Second Alabama . . . . . . . . . . . | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. ${ }_{91}$ | Gallons. $220$ | Gallons. $320$ | Gallons. |
| Arkansas ....... |  |  |  |  |  |  |  |  | 48 | 97 |
| First California. |  |  |  | .... | 4,275 |  |  |  | 473 | 1, 088 |
| Colorado. First Conneeticut |  | ......... |  |  |  |  |  |  |  |  |
| Second Georgia.. | .- |  |  |  |  |  |  |  |  |  |
| Third Georgia . |  |  |  |  |  |  |  |  |  |  |
| Idabo .......... |  |  |  |  |  |  |  |  | 491 |  |
| First Illinois. |  |  |  |  |  |  |  | 220 | 91 |  |
| Second Mlinois. |  |  |  |  |  |  |  | 21 |  | 230 |
| Third Illinois.. |  |  |  |  |  |  |  |  |  |  |
| Fourth Illinois. Fifth Illinois. . |  |  |  |  |  | 456 | 490 |  | 249 1,764 | 1,355 1,172 |
| Fifth Illinois... Eighth Illinois. |  | 81 | 1,401 |  |  |  |  |  | 1,764 | 1,172 |
| Thirteenth Illinois |  |  |  |  |  |  |  |  |  |  |
| First Indiana ...... |  |  |  |  |  |  |  |  |  |  |
| Fourth Indiana |  |  |  |  |  |  |  |  | 866 | 11, 281 |
| Sixth Indiana... |  |  |  |  |  |  |  |  |  | 11,281 |
| Seventh Indiana |  |  |  |  |  |  | 460 |  | 705 |  |
| Eleventh Indiana |  |  |  |  |  |  |  |  |  |  |
| Second Iowa..... |  |  |  |  |  |  |  |  |  |  |
| Fifth Iova. ... |  |  |  |  |  |  |  |  |  |  |
| Kansas …..... |  |  |  |  |  |  |  |  |  | . |
| Second Kentucky |  |  |  |  |  |  | 4,342 | 4,602 | 9,086 | 11, 305 |
| Fifth Kentucky.. | 1,672 | 4, 994 | 1, 494 |  |  | 14,802 | 53, 464 | 91, 741 | 127, 792 | 124, 929 |
| Sixth Kentucky.... Seventh Kentucky. | 170 | 5, 501 5,638 | 1,217 1,697 | 440 |  | $\begin{array}{r}14 \\ 2,019 \\ \hline\end{array}$ | 1,938 3,682 | 13,231 10,841 | 19,708 51,501 | 28, 968 74,028 |
| Seventh Kentucky. | 170 | 5,638 462 | 1,697 |  |  | 2,019 | 3,682 | 10,841 1,048 | 51, 501 | 74,028 5,142 |
| Ninth Kentucky.. |  |  |  |  |  |  |  | 1,048 217 | 14, 312 | 2, 258 |
| Louisiana....... |  |  |  |  |  |  |  |  |  |  |
| Third Maryland... |  | 2,782 2,081 | 1, 452 | 432 | 1,806 | : 2,083 40 | 4,777 | 7,990 | 6,934 2,671 | 17,693 |
| Fourth Maryland .... |  | 2,081 | 577 | 268 |  | - 40 |  | 207 | 2, 671 1,295 | 2,373 2,227 |
| Fifth Massachusetts. |  |  |  |  |  |  |  | 214 |  |  |
| Tenth Massachusetts . |  |  |  |  |  |  |  |  |  |  |
| Second Missouri . |  |  |  |  |  |  |  |  |  | 86 |
| Fourth Missouri |  |  |  |  |  |  |  | 183 |  |  |
| Fifth Missouri. |  |  |  |  |  |  |  |  |  |  |



SPIRITS IN WAREHYOUSE JUNE 30 , 1881—Continued.
TABLE showing by DISTRICTS the qUANTITY in TAXABLE GALLONS of SPIRITS in WAREHOUSE June 30, 1881, with MONTH of , PRODUCTIO'N-Continued.

| District and State. | $\begin{gathered} \text { March, } \\ 1879 . \end{gathered}$ | April, 1879. | May, 1879. | June, 1879. | July, 1879. | $\begin{gathered} \text { August, } \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { September, } \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { October, } \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { November, } \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { December, } \\ 1879 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. |
| Arkansas | 38 |  |  |  |  |  |  |  |  | 186 |
| First California. |  |  |  |  |  |  | 715 |  |  | 16; 356 |
| Colorado. | 744 | 1,189 | 303 | 152 |  |  |  |  |  |  |
| First Counecticut. |  |  |  |  |  |  |  |  |  |  |
| Second Georgia. |  |  |  |  |  |  |  |  |  |  |
| Third Georgia. |  |  |  |  |  |  |  |  |  |  |
| Fidaho i........ |  |  | 243 |  | 360 | 43 | 465 | 2, 422 | 3,774 | 2,531 |
| Second Illimois. |  |  | 2 |  | 36 | 4 | 40 | - ${ }^{2,425}$ | 1, 878 | 2,310 |
| Third Inlinois.. |  |  |  |  |  |  |  |  |  |  |
| Fourth Ilinois. | 1,488 | 883 |  |  |  |  |  |  |  |  |
| Fifth Illinois.. |  |  | 2, 112 | 419 | ........... | 5,243 |  |  |  |  |
| Eighth [llinois. |  |  | 126 | ........... |  |  |  |  | 342 | 345 |
| Thirteenth Illinois. |  |  |  |  |  |  |  |  |  |  |
| First Indiana |  |  |  |  |  |  |  |  |  |  |
| Fourth Indiana | 5,001 | 24,362 | 7, 364 | 7,930 | 3,442 | 870 | 301 | 1, 536 | 0,158 | 27, 382 |
| Sixth Indiana... |  |  | 123 |  |  |  |  |  | 95 | 187 |
| Seventh Indiana |  |  | 3, 535 |  |  |  |  | - 42 |  | 828 |
| Second Iowa. . . |  |  |  |  |  |  |  | - 4 |  |  |
| Fifth Iowa.... |  |  |  |  |  |  |  |  |  |  |
| Kansas .... |  |  |  | 45 | 45 | 171 |  |  | 136 |  |
| Second Kentucky | 21, 098 | 31, 309 | 44, 221 | 40, 269 | 16, 251 | 2, 492 | 3,874 | 11, 210 | 28, 185 | 84, 392 |
| Fifth Kentucky. | 149, 806 | 182, 546 | 186, 054 | 84,797 | 19, 989 | 2,569 | 7,064 | 98,330 | 179, 452 | 336, 533 |
| Sixth Kentucky | 40, 438 | 42,158 | 68,587 | 44, 900 | 12, 572 | 8,130 | 10,343 | 21,439 | 49;308 | 57, 013 |
| Seventh Kentricky. | 88, 255 | 122, 585 | 83, 006 | 91, 593 | 20,940 |  | 5, 073 | 23, 249 | 72, 763 | 175, 385 |
| Eighth Kentucky. | 5,774 5,280 | 6.855 2,323 | 9, 278 5,336 | 3,194 2,429 |  |  |  |  | 14,244 4,400 | 23,868 15,124 |
| Ninth Kentucky.. | 5,280 | 2,323 | 5,336 | 2,429 | 131 |  |  |  | 4,400 | 15,124 |
| Third Maryland | 24,663 | 33,167 | 51,369 | - 27,240 | 27, 135 | 33,496 | 45,428 | 51,796 | 65,854 | 46,654 |
| Fourth Maryland... | 4, 083 | 4,441 | 4,385 | - 1,322 | 226 |  |  |  |  | 2, 451 |
| Third Massachusetts | 1, 774 |  | 1,240 1,163 |  |  | 332 | 4,306 |  | 2,610 | 2,496 1,718 |
| Tenth Massachusetts. | 394 | 1,283 | 1,163 |  |  |  |  |  |  |  |
| First Missoari |  |  |  | 457 |  |  |  |  | 92 | 426 |
| Second Missonri | 777 | 927 | 1,102 | 247 |  |  |  |  |  |  |
| Fourtb Missouri |  | 106 |  |  |  |  |  |  |  |  |
| Fifth Missoyri |  |  |  |  |  |  |  |  |  |  |


| Sixth Missouri | 250 | 2,445 | 1,548 | 357 | 1, 914 |  |  |  | 2,562 | 2, 418 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nebraska. | 540 |  |  |  |  |  |  |  |  | 1,695 |
| New Hampshire |  |  |  |  |  |  | 208 | 248 |  |  |
| Third New Jersey |  |  |  |  |  |  |  |  |  |  |
| First New York . |  |  |  |  |  |  |  |  |  |  |
| Twenty-first New Yor |  |  |  |  |  |  |  |  |  |  |
| Twenty fourth New York |  |  |  |  |  |  |  |  |  |  |
| Thirtieth New York...................................... | 4,613 |  | 6,002 | 4,309 | 496 | 938 |  |  |  | 768 |
| Second North Carolina. . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  |  |  |  |  |  |  |  |
| Foarth North Carolina. |  | 87 | - 45 |  |  |  |  |  |  |  |
| Fifth North Carolina. | 129 | 398 | $\therefore \quad 1,219$ | 85 |  | 142 | 180 | 266 | 1,126 | 1,334 |
| Sixth North Carolina | 191 | - 439 | - 1.2146 | 375 | 62 |  | 63 | 264 | 1, 83 | 1, 494 |
| First Ohio | 6, 028 | 21, 354 | 22,7.59 | 942 | - 125 | 1, 739 | 2, 838 |  | 6,489 | 18,478 |
| Tbird Ohio | 2,286 | 2, 268 | 3, 309 | 6,047 | 3,703 | 8,534 | 9,918 | 8,017 | 13,259 | 18,243 |
| Fourth Ohio | 1, 530 |  | 3, 764 | 2,078 | 1,244 |  |  |  |  | 1,455 |
| Sixth Ohio. | 9, 131 | 2,790 | 5, 214 | 2, 516 |  |  |  | 9,264 | 23, 530 | 26,640 |
| Seventh Obio | 1, 304 | 2,610 | 2, 732 |  |  |  |  |  |  |  |
| Tenth Ohio... | 3,984 | 1,290 | 9,768 | .1,639 |  | 4,962 | 318 | 400 |  |  |
| Eleventh Ohio |  |  |  | 1,837 |  |  |  |  |  | 69 |
| Fifteenth Ohio. |  |  | 14 |  |  |  |  |  |  | 222 |
| Eighteenth Ohio.. |  |  | 1120 | ${ }_{18}^{185}$ | 85 |  |  | 109 |  |  |
| First Pennsylvania: | 4,979 | 6,625 | 11, 277 | 13,557 | 11, 251 | 8,808 |  | 4, 666 | 14,298 | 29,738 |
| Eighth Pennsylvania |  |  | 2 297 |  | 89 174 |  | 346 192 | 2, 696 | 1,856 | 1,059 |
| Ninth Pennsylvania... | 132 | 802 | 2, 571 | 1,835 | 174 |  | 192 | 150 | 94 | 2,387 |
| Twelfth Pennsylvania ... | 1,585 | 1,027 | 829 | 2, 463 |  | 132 | 3,966 | 2,598 | 3, 606 | 4,553 |
| Sixtéenth Pennsylvania. | 2,948 | 1,908 |  | 2, 42 |  |  | 3, | 2, | -3, 43 | 4, 247 |
| Twentieth Pennsylvania. |  |  | 316 | 551 | 1, 402 | 578 |  | 48 | 1, 421 | 3,523 |
| Twenty-second Pennsylvania ......................... | 27,926 | 44, 140 | 47,566 | 53,549 | 34, 876 | 32,280 | 52, 184 | 73,709 | 78,092 | 87, 039 |
| Twenty third Pennsylvania .......................... | 14, 130 | 9, 521 | 15;928 | 9,858 | 22, 764 | 1,323 | 10,098 | 21, 304 | 36, 188 | 35, 888 |
| South Carolina.... |  |  |  | 42 |  |  |  |  |  | 142 |
| Second Tennessee | - 9,858 | 5,767 | 17, 393 | 5, 017 | 5,173 | 8,923 | 11, 185 | 12, 677 | 6,219 | 19,452 |
| Eighth Tennessee................................................. |  |  |  |  |  |  | 11,129 |  |  |  |
| Third Texas.. |  | 88 |  |  |  |  |  |  |  |  |
| Fourth Texas. |  |  |  |  |  |  |  |  |  |  |
| Third Virginia. |  |  |  |  |  |  |  |  |  |  |
| Fifth Virginia .-......................................... |  |  |  |  |  |  |  |  |  |  |
| Sixth Virginia . ............................................ | 741 | 45 | 3,395 | 4, 434 | 5,338 17 | - 1,566 | 3,439 | 864 | 1,965 | 2,545 |
| Second West Virginia .................................... | 175 | 297 |  | 7,950 | 17,336 | - 11,335 | 20,384 | 10,652 | 22, 653 | 26,620 |
| Bonded spirits under seizure. | 17. |  |  |  |  |  |  |  |  |  |
| Total. | 442̀, 079 | 557, 035 | 626, 089 | 424, 662 | 207, 023 | 134, 606 | 193, 017 | 367, 481 | 645, 835 | 1,081, 193 |
| Total in warehouse June 30, 1880, produced from March, 1878 , to June, 1880. |  |  |  |  |  |  |  |  |  |  |

# SPIRITS IN WARÈHOUSE JUNE 30, 1881—Continued. 

TABLE showing by DISTRICTS the QUANTITY in TAXABLE GALLONS of SPIRITS in FAREHOUSE June 30, 1881, with MONTH of PRODUCTION-Continued.


| Sixth Missouri | 6, 384 | 3,453 | 9,355 | 12, 289 | 6,813 | 1,238 |  |  |  | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nebraska | 8,346 | 12, 839 | 4,042 | 5,139 |  |  |  |  | 9, 145 | 11, 420 |
| New Hampshire |  |  |  |  |  | 2,032 | 383 | 436 | 1,381 | 2,921 |
| Thild New Jersey |  |  |  |  |  |  |  |  |  | 13, 136 |
| First New York |  | 551 |  | 2,155 |  |  |  | 1, 276 |  |  |
| Twenty-first New York |  |  | 515 | 4,099 | 3,698 | 3,317 | 5,924 | 5, 534 | 2,386 |  |
| Twenty-fourth New York |  |  |  |  |  |  |  |  |  |  |
| Thirtieth New York ... | 5,109 | 4,749 | 10,334 | 6,396 | 7,784 | 6, 430 | S 10,818 |  |  | 867 |
| Second North Carolina. |  |  |  | 29 |  | 27 |  |  |  |  |
| Fourth North Carolina. |  |  | 226 | 277 | 52 | 72 |  |  |  |  |
| Fitth North Carolina | 1,800 | 1,235 | 2,156 | 1,718 | 922 | 362 | 1,163 | 703 | 595 | 1,317 |
| Sixth North Carolina | - 745 | 581 | 1,319 | ], 158 | 506 | 1, 064 | 1, 030 | 1, 152 | 1,259 | 1,128 |
| First Ohio | 3,444 | 37, 113 | 22,972 | 35, 683 | 62, 344 | 102,753 | 600 | 12, 729 | 25, 229 | 30, 367 |
| Third Ohio | 19, 712 | 15, 741 | 18, 894 | -21, 991 | 24,547 | 28,799 | 9,205 |  |  | 9,412 |
| Fourth Ohio | -618 | 1,794 | 1, 941 | 1,529 | 3,236 |  |  |  |  |  |
| Sixth Ohio. | 28,608 | 31, 601 | 37, 142 | 40,326 | 35, 777 | 31,973 |  |  |  | 19,508 |
| Seventh Ohio | 268 |  | - 4,903 | 6,111 | 9,392 | 4,024 | 1,662 | 670 |  | 230 |
| Tenth Ohio |  |  |  | 4,445 | 15,792 | 9,649 | 13, 035 | 18, 033 | 16, 919 | 15, 688 |
| Eleventh Ohio |  |  |  |  |  |  | 4,831 |  |  | 208 |
| Fifteenth Ohio. | 1,079 | 1, 400 |  |  | 93 |  |  |  |  | 155 |
| Eighteenth Oh:o | 1,367 | - 47 | 808 | 363 | 789 | 42 | 156 | 88 | 161 | 426 |
| First Peunsylvania | 27,694 | 20, 193 | 23, 369 | 24, 378 | 27, 915 | 24,324 | 28,631 | 25,411 | 9,602 | 29, 353 |
| Eighth Pennsylvania | 1,206 | 1, 826 | 486 | 2, 201 | ],188 | 1, 349 | 297 | 349 | 272 | - 295 |
| Ninth Pennsylvania | 2,923 | 1,384 | 6,727 | 7,187 | 7,458 | 5, 331 | 3,301 | 1, 961 | 2, 126 | 4,685 |
| Twelfth Pennsylvania |  |  |  | 641 | 462 | 635 | 233 |  | 604 | 562 |
| Fourteenth Pennsylvania | 498 | 2, 765 | 5,085 | 2,715 | 5,508 | 2, 207 | 5,311 | 4,159 | 4,282 | 6,306 |
| Sixteenth Pennsylvania.. | 156 | 166 | 709 | 1,923 | 2,955 | 2,442 | 1,975 | 455 | 1,051 | 1,363 |
| Twentieth Pennsylvania.. | 1,572 | 2, 849 | 1,977 | 2,535 | ${ }^{223}$ |  |  |  | 1,000 | 1,502 |
| Twenty second Pennsylvania | 122, 702 | 117, 016 | 145, 629 | 203, 640 | 195,964 | 201, 042 | 155, 621 | 124, 620 | 143,442 | 172,310 |
| Twenty-third Pennsylvania | 62, 338 | 57, 014 | 63, 537 | 65, 566 | 71, 608 | 77, 394 | 95, 067 | 6, 113 | 60,562 | 90, 173 |
| South Carolina. ............... |  | 48 | 25 | 114 | 84 |  |  | 92 |  |  |
| Second Tennessee |  | 48 | 305 | 308 | 78 | 46 | 350 | 471 | 146 |  |
| Fifth Tennessee.. | 15,663 | 13,296 | 13,297 | 10,595 | 33,559 | 32, 845 | 22,503 | 21, 357 | 37, 482 | 56, 023 |
| Eighth Tennessee |  |  |  |  | 126 | 100 | 38 | 520 | 901 | 1,162 |
| Third Texas.. |  |  |  |  |  |  |  |  |  |  |
| Fourth Texas.. |  |  |  |  |  |  |  |  |  |  |
| Third Virginia. |  | 136 | 179 | 274 |  | 111 |  |  |  |  |
| Fifth Virginia |  |  |  |  | 25 |  |  |  |  |  |
| Sixth Virginia | 977 | 1,771 | 3,314 | 4,260 | 4,228 | 4,968 | 2, 042 | 443 | 3,036 | 6, 180 |
| Second West Virginia | 19,587 | 23,026 | 27, 024 | 24, 903 | 19, 378 | 14, 078 | 13,421 | 10 | 5,738 | 36, 392 |
| First Wisconsin ......... |  | 1,614 |  | 266 | 2,734 | 2, 608 | 135 |  |  | 1,878 |
| Bonded spirits under seizure |  |  |  |  |  |  |  |  |  |  |
| Totai | 1, 453, 477 | 1, 723, 312 | 2,316,138 | 2, 648, 272 | 2, 715, 802 | 2, 335, 213 | 1, 409, 677 | 535, 837 | 891, 462 | 2, 001,096 |
| Total in warehonse June 30,1880 , produced from March, 1878, to June, 1880 |  |  |  |  |  |  |  |  |  |  |

TABLE showing by DISTRICTS the QUANTITY in TAXABLE GALLONS of SPIRITS in WAREHOUSE June 30, 18881, with MONTE of PRODUCTION-Continued.



STATEMENT of the QUANTITF, in TAXABLE GALLONS, of EACH KIND of SPIRITS, as KNOWN to the TRADE, REMAINING in DISTILLERY W'AREHOUSE S June 30, 1881.

| District and State. | Bourbon whisky. | $\begin{gathered} \text { RJe } \\ \text { whisky. } \end{gathered}$ | Alcohol. | Rum. | Gin. | High wines | $\left\|\begin{array}{c}\text { Pure } \\ \text { neutra, or } \\ \text { cologue } \\ \text { spritits. }\end{array}\right\|$ | Miscellaneons. | Aggregate. | Specific kinds of spirits reported in "miscellaneous column." |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Second Alabama. | Gallons. | Gallons. | Gallons: | Gallons. | Gallons. | Gallons. | Gallons. | Gallons | Gallons. | Cora whisky. |
| Al'kansas....... |  | 26,150 |  |  |  |  |  |  | 26.150 |  |
| First California. Colorato....... |  | 20,150 |  |  |  | 246,584 2,388 |  | 1, $36{ }^{\circ}$ | 248,145 2,388 2 | Corn whisky. |
| First Connecticut |  |  |  |  | 43,760 |  |  |  | 2,388 43,760 |  |
| Second Georgia... |  |  |  |  | 4,760 |  |  | 37,499 | - 37,499 | Corn whisky. |
| Third Georgia |  |  |  |  | 82 |  |  | 1,487 | 1,569 | Do. |
| First Milinois |  |  | 17, 595 |  | 4, 472 | 6,097 | 17,671 | 1, 227, 489 | 1, 273,324 | Whisky. |
| Second Hinois. | 61, 194 |  |  |  |  |  | 1, 61 | $1,20,480$ | 1, 61,194 | , |
| Third Itlinois. | 32.574 |  | 92, 817 |  |  |  |  |  | - $\begin{array}{r}\text { 92, } \\ \hline\end{array}$ |  |
| Fifth Illinois. | 379, 445 |  | 36, 263 |  |  | 1, 657 | 33, 120 |  | 449, 485 |  |
| Eighth Llivois | 7,736 |  | 187, $\overline{\text { 2 }}$ 2 |  |  | 5,401 |  | 7, 530 | 208, 190 | Corn whisky. |
| Thurteenth Illinnis |  |  | 1,259 |  |  |  |  | 3,691 3,635 | 3,691 42 710 | French spirits and bourbon. |
| Fourth Indiana | 658, 410 | 483, 112 |  |  |  | 10, 596 | 1,990 | 627, 802 | 1,781, 910 | Corn whisky and rectified whisky. |
| Sixth Indiana | 30, 476 | 4, | 940 |  |  | 9, 461 | 282 | 3,340 | 1,44,999 | Wheat whisky. |
| Serenth Indiana. | 372,457 2,900 |  | 49,691 |  |  | 405 |  | 68, 103 | 490,656 2,900 | Whisky. |
| Second Iowa..... |  |  | 53,511 |  |  |  |  |  | 53,511 |  |
| Fifth Iowa |  |  | 8,211 |  |  |  |  |  | 8,211 | $\bigcirc$ - |
| Kansas | 30, 862 |  | 1,021 |  |  |  |  |  | 31,883 $5.464,914$ | $\bigcirc \quad . \quad$ |
| Fifth Kentucky |  | 1, 050, ¢92 |  |  |  |  |  | 12,25i | 19, 909, 331 | Malt whisky. |
| Sixth Kentucky | 4, 665, 729 | ${ }^{1,211,456}$ | 7,752 |  |  | 2,146 | 79, 272 | 328, 295 | 5, 294, 650 | Wheat and malt whiskles and whisky. |
| Seventh Kentucky | 9, 297,429 | 499, 141 |  |  |  |  |  |  | 9, 796, 570 |  |
| Eighth Kentucky. | $\begin{aligned} & 978,543 \\ & 377,592 \end{aligned}$ | $\begin{aligned} & 64,953 \\ & 26,284 \\ & \hline \end{aligned}$ |  |  |  |  |  | 681 | $1,043,495$ 404,557 | Wheat whisky. |
| Lonisiana |  |  |  |  |  | 3, 1.93 |  |  | -3,193 |  |
| Third Maryland. |  | $\begin{array}{r}3,259,118 \\ 149 \\ \hline 103\end{array}$ | ......... |  |  | 3,489 | 46,505 | 133 | $3,309,245$ 149,403 | Irish whisky. |
| Third Massnchusetis |  |  |  | 106,336 |  |  |  |  | 106, 336 |  |
| Fitth Massachusetts. |  |  |  | 365, 467 |  |  |  |  | 365,487 24,821 |  |
| Finstimissonri . . | 49,205 |  | 7,198 |  | 24, 32 |  | 31, 291 | 13,019 | 100,713 | Whisky. |


| Second Missouri | 15,431 |  |  |  |  |  |  |  | 15,431 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fourth Missouri | 10,510 | 425 | …… |  |  |  |  |  | 10,935 |  |
| Fifth Missouri. | 5, 086 |  |  |  |  |  |  |  | 5,086 |  |
| Sixth Missou | 112,696 | 650 |  |  |  |  |  |  | 113, 346 |  |
| Nebraska | 150, 221 | 33,915 | 24, 973 |  |  | 600 | 18,420 |  | 228, 129 |  |
| New Hampshire |  |  |  | 27, 344 |  |  |  |  | 27, 344 | . |
| Third New Jersey |  | 155,432 |  |  |  |  |  |  | 155, 432 |  |
| First New York.. | 5,691 |  |  |  | 2,704 |  | 5,124 | 31. 478 | 44, 947 | Whisky. |
| Twenty-first New York |  |  |  |  |  |  |  | 25, 473 | 25,473 | Malt whisky. |
| Twenty-fourth New York |  | 1,726 | 5, 190 |  |  | 1,213 | 1,864 | 4,418 | 14,411 | Wbisky. |
| Thirtieth New York. | 33, 769 | 168, 402 | 4,171 |  |  | 2, 063 | 10,665 |  | 219, 070 |  |
| Second North Carolina. |  |  |  |  |  |  |  | 1, 594 | 1,594 | Corn whisk"y. |
| Fourth North Carolina. |  |  |  |  |  |  |  | 4,938 | 4,938 |  |
| Fifth North Carolina |  |  |  |  |  |  |  | 66, 983 | 66,982 | Do. |
| Sixth North Cavolina |  |  |  |  |  |  |  | 132, 958 | 132, 958 | Do. |
| First Ohio | 1, 170, 627 | 323; 648 | 138 |  | 7,860 | 16, 433 | 50, 015 | 75,504 | 1, 644, 225 | Corn and malt whiskies and whisky. |
| Third Ohio. | 401, 166 | 88, 847 | 172 |  |  | 9,996 | 10,729 | 4,563 | 515,473 | Malt whisky. . |
| Fourth Ohio | 53,59t |  |  |  |  | 28, 285 |  |  | 81, 876 |  |
| Sixth Ohio... | 57, 338 | 236, 981 |  |  |  |  |  | 454, 903 | 749, 222 | Wheat whisky and whisky. |
| Seventh Ohio Tenth Ohio.. | 64, 118 | 999 |  |  |  |  | 781 1,271 | .........: $:$ - | 65, 798 |  |
| Eleventh Ohio | 175, 1,986 | 40,174 | 1,356 |  |  | 75, 862 | 1,271 |  | 277,848 | . |
| Fifteenth Ohio | 6,517 | 6, 996 |  |  |  |  |  |  | 13, 513 |  |
| Eighteenth Ohio | 2,629 | 13, 199 |  | ........ |  |  |  |  | 15, 828 |  |
| First Pennsylvania |  | 688, 059 |  |  |  |  |  |  | 688, 059 |  |
| Eighth Pennsylvania | 3,675 | 36, 566 | $\ldots$ | -... |  | 1,749 | 3,930 | 1,484 | 47,404- | Wheat whisky. |
| Ninth Pennsylvania |  | 125, 657 |  |  |  | 8, 052 |  |  | 133,709 |  |
| Twelfth Pennsylvania. |  | 2, 367 | .......... |  |  | 6,155 |  |  | 8,522 |  |
| Fourtecnth Pennsylvania |  | 147, 609 |  |  |  |  |  |  | 147, 609 |  |
| Sixteenth Peonsslvania. |  | 116, 048 |  |  |  |  |  |  | 116, 048 |  |
| Twentieth Pennsylvania. |  | 35, 456 |  |  |  |  |  |  | 35,456 |  |
| Twenty-second Peunsylvania |  | 3, 944, 849 | ......- | ... |  |  |  |  | 3, 944, 849 |  |
| Twenty third Pennsylvania. |  | 1, 592, 121 | .......... |  |  | .-. | -.... | 264,755 | 1,856, 876 | Corn and rye whisky. |
| South Carolina. ... |  |  |  |  |  |  | - | 6,232 | 6, 232 | Corn whisky. |
| Socond Tennessee |  |  |  |  |  |  |  | 12, 067 | 12, 067 | Do. |
| Fiith Tenuessee. | 2,759 | 95, 052 |  |  |  |  |  | 1, 174, 178 | 1,272, 089 | Do. |
| Eighth Tennessee | 5,798 | ........... |  |  |  |  | - |  | 5, 798 |  |
| Third Texas... | 4,466 |  |  |  |  |  |  | 3,623 161 | 8,089 | Corn whisky. Do. |
| Third Virginia |  | 1,854 |  |  |  |  |  |  | 1, 854 |  |
| Fifth Virginia |  |  |  |  |  |  |  | 8,973 | 8,973 | Corn and rye whisky. |
| Sixth Viremia |  | 164, 297 |  |  |  |  |  | 1,245 | 165, 542 | Whisky. |
| Second West Virgini |  | - 760, 531 |  |  |  |  |  |  | 760, 331 |  |
| Eirst Wisconsin . |  |  | 172 |  | 841 | 51, 712 | 677 |  | 53, 402 | - |
| Total | 43, 549,826 | 14, 552, 268 | 490, 953 | 499, 167 | 84, 540 | 502, 915 | 313, 607 | 4,645, 835 | $\cdot 61,648,111$ |  |
| Remaining in wavehouse Jnne 30, 1880. | $18798 ; 347$. | 8, 512, 791 | 243, 084 | 394, 084 | 31, 189 | 294, 899 | 312, 485 | 2, 777, 040. | 31, 363, 869 | - . |

## TRANSFER OF SRIRITS TO MANUFACTURING WAREHOUSES.

In my report for the fiscal year ended June 30, 1880, attention was called to the law then recently enacted (May 28, 1880 , section 14) enlarging the provisions of the internal-revenue act of March 1, 1879, as to transfers of spirits from distillery warehouses to warehouses known as manufacturing warehouses, and established at ports of entry for the mauufacture of medicines, preparations, compositions, perfumeries, cosmetics, cordials, and other liguors for export.

As stated in my previous report the act of May 28, 1880, enlarged the scope of the act of March 1,1879 , so as to provide for the withdrawal of every kind of spirits from distillery warehouses, the article theretofore withdrawn having been limited to alcohol.

The following varieties of spirits appear to have been withdrawn under this new provision of the law, viz:

Gallons.
Bourbon whisky .......................................................................... 966
Rye whisky..................................................................................................... 913
Pure, neutral, or cologne spirits.............................................................................. 13,468

Add alcohol withdrawn........................................................................................ 190,481
Total all kinds withdrawn. . ............................................................ 205, 828
This quantity is 13,384 gallons less than the quantity withdrawn for transfer to manufacturing warehouses during the year ended June 30; 1880.

SPIRLTS AND TOBACCO REMOVED IN BOND FOR EXPORT.
The following statement shows the quantity and percentage of production of distilled spirits and manufactured tobacco (including sunff) removed in bond for export during each fiscal year since the passage of the act of June 6, 1872:


## 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 1877, 1878, 1879, 1880, and 1881:

|  | 1877. |  | 1878. |  | 1879. |  | 1880. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gallons. | Gallons. | Gallons. | Gallous. | Gallous. | Gallous. | Gallons. | Gallo | Gallons. | Gallons. |
| Quantity of spirite actually in warehouses beginning of fiscal year <br> Quantity of spinits produced during fiscal year. |  | $12,595,850$ $59,012,268$ |  | $13,091,773$ $56,103,053$ |  | $14,088,773$ $71,892,621$ |  | $19,212,470$ $90,355,270$ |  | $\begin{array}{r} 31,363,869 \\ 117,728,150 \end{array}$ |
| Total <br> Quantity of spirite withdrawn, tax-paid, during fiscal year <br> Quautity of spirits withdrawn for exportation during fiseal year |  | 72, 508, 118 |  | 69, 194, 826 |  | 85, 981, 394 |  | 109, 567, 740 |  | 149, 002, 019 |
|  | 56, 848, 525 |  | 49, 571, 128 |  | 51, 885, 939 |  | 61, 100, 362 |  | 67, 372, 575 |  |
|  | 2,529,528 |  | 5,499,252 |  | 14, 837, 581 |  | 16, 765, 666 |  | 15,921, 482 |  |
| Quantity of spirits withdrawn for scientific purposes, for uge of the United States, for transfer to manufacturing warehouse, destroyed by fire, allowed for loss by leakage in warehouses, \&c.. <br> Total $\qquad$ | - 38,202 |  | - 35,673 |  | . 45,404 |  | 337, 843 |  | 1, 149,851 |  |
|  |  | 59, 416, 345 |  | 55, 100, 053 |  | 66, 768, 924 |  | 78, 203, 871. |  | 84, 443908 |
| Quantity of spirits remaining in warehouses at end of fiscal year. |  | 13, 091,773 |  | 14, 088, 773 |  | 19, 212, 470 |  | 31, 363, 869 |  | 64, 648, 111 |

during the months of July, August, September, and October, 1881.


| econd Misso | 131 | 839 | 75510 |  | 555 | 49950 |  | 650 | 59310 |  | 1,035 | 93150 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fourth Misson |  | 1,263 | 1, 136.70 |  | 992 | 89280 |  | 970 | 87300 | 955 | 757 | 68130 |
| Fifth Missoun |  | 1, 434 | 1, 29060 |  | 146 | 13140 |  | 221 | 19890 |  | 150 | 13500 |
| Sixth Misso | 2, 052 | 6, 276 | 5, 04840 | 911 | 3,756 | 3, 38040 |  | 5,366 | 4,829 40 | 17, 926 | 4,487 | 4, 03830 |
| Nebraska | 92, 578 | 73, 122 | 65,80980 | 37, 501 | 76,731 | 69,057 90 | 97, 280 | 92, 117 | 82, 90530 | 104, 376 | 101, 634 | 91,470 60 |
| New Hampshir | 4, 671 | 2,595 | 2,335 50 | 4,722 | 6,609 | 5, 94810 | 4,583 | 1, 223 | 1,100 70 | 4, 466 | 5,325 | 4,79250 |
| Third New Jerse | 18, 641 | 1,944 | 1,722 60 | 19,081. | 11, 915 | 10,723 50 | 17, 884 | 12,775 | 11,49750 | 18, 608 | 13,891 | 12,50190 |
| First New York | 68, 613 | 71, 310 | 64, 17900 | 66, 848 | \% 75, 502 | .67, 95180 | 53, 046 | 58,530 | 52, 67700 | 90, 378 | 85, 608 | 77, 04720 |
| Twenty-first New, York |  | 318 | 28620 |  |  |  |  | 630 | 50700 |  | 913 | 82170 |
| Twenty-fourth New Yor | 536 | 5,508 | 4,957.20 |  | 1,806 | 1, 62540 |  | 2,718 | 2,44620 |  | 463 | 41670 |
| Thirtieth New York | 74,743 | 64, 143 | 57, 728.70 | 63, 270 | 67,084 | 60,375 60 | . 84, 193 | 87, 552 | 78,796 80 | 81, 127 | 80, 928 | 72, 83520 |
| Second North Carolina | 236 | 94 | 8460 | 247 | 71 | 6390 |  | 101 | 9090 |  | 77 | 69.30 |
| Fourth North Carolina | 398 | 242 | 21780 | 85 | 631 | 56790 | 199 | 636 | 57240 | 408 | 975 | 87750 |
| Fifth North Carolina | 6, 145 | 7,898 | 7,108 20 | 4, 157 | 8,558 | 7,702 20 | 3,542 | 8, 136 | 7,322 40 | 3, 889 | 9,599 | 8,639 10 |
| Sixth North Carolina | 25, 881 | 13, 127 | 11, 81430 | 15,625 | 30,615 | 27, 55350 | 14, 260. | 37, 370 | 33, 63300 | 17,505 | 38,678 | 34, 81020 |
| First Ohio .. | 900, 242 | 898, 788 | 808,909 20- | 990,957 | 1, 007. 935 | 907, 14150 | 1, 085, 614 | 1, 104, 038 | 993,634 20 | 1, 177, 713 | 1, 184, 864 | 1, 066,377 60 |
| Third Ohio | 148, 908 | 78, 424 | 70,581 60 | 160, 149 | 141, 286 | 127, 15740 | 138, 241 | 124, 734 | 112, 26060 | 115, 035 | 96, 583 | 86, 92470 |
| Fourth Ohio | 23, 221 | 35,417 | 31, 87530 | 23, 465 | 25,495 | 22,945 50 | 22, 560 | 25, 091 | 22, 58190 | 21, 742 | 20, 917 | 18,825 30 |
| Sixth Ohio |  | 16, 267 | 14, 64030 | 70 | 22, 455 | 20, 20950 |  | 25,437 | 22, 89330 |  | 28, 845 | 25, 96050 |
| Seventh Ohio | 20,558 | 21, 581 | 19,422 90 | 22, 443 | 26, 723 | 24, 05070 | 21, 029 | 24, 548 | 22, 09320 | 22, 913 | 25, 100 | 22, 59000 |
| Tenth Ohio | 48,578 | 31, 453 | 28,307 70 | 45, 937 | 35, 546 | 31, 99140 | 39, 880 | 29,413 | 26, 47170 | 38,593 | 28,814 | 25,932 60 |
| Eleventh Ohio | 88,357 | 75,.748 | 68, 17320 | 92,347 | 92, 786 | 83, 50740 | 90,789 | 89, 796 | 80, 816 40 | 103, 485 | 104,681 | 94, 21290 |
| Fifteenth Ohio | 740 | 661 | 59490 | 709 | 1,368 | 1,231 20 | 775 | 1, 004 | 90360 | 574 | 1, 318 | 1,186 20 |
| Eighteenth Obi | 802 | 2, 279 | 2, 05110 |  | ], 871 | 1, 68390 | 875 | 1, 565 | 1,408 50 | 1, 297 | 1, 551 | 1,395 90 |
| First Pennsylvani | 33, 038 | 18, 016 | 16, 21440 | 7,352 | 18,652 | 16,786 80 | 28, 805 | 18,743 | 16,868 70 | 31, 601 | 25, 587 | 23, 02830 |
| Eighth Penusylvanis | 2,716 | 5,950 | 5, 35500 | 1,016 | 2, 770 | 2, 49300 | 5, 138 | 6, 093 | 5,483 70 | 7,198 | 6, 498 | 5, 84820 |
| Ninth Pennsylvania | 8,243 | 6,735 | 5,521 50 | 5,771 | 6,787 | 6, 10830 | 8, 333 | 5,727 | 5,154 30 | 6,939 | 10,129 | 9,116 10 |
| Twelfth Pennsylvania | 564 | 733 | , 65970 | 910 | 870 | 78300 | 846 | 321 | 28890 | 1,221 | 585 | 52650 |
| Fourteenth Penosylvani | 11,942 | 6,870 | 6, 18300 | 11, 142 | 6, 053 | 5,447 70 | 11, 615 | 5,286 | 4,757 40 | 13, 164 | 6, 069 | 5, 46210 |
| Sixteenth Pennsylvania | 4,875 | 7, 077 | 6,369 30 | 3,184 | 5,776 | 5,198 40 | 6,674 | 8,342. | 7,50780 | 9,119 | 8, 486 | 7, 637 40 |
| Twentieth Pennsylvania |  | 893 | 80370 |  | 799 | 71910 |  | 1, 303 | 1,172 70 |  | 2,698 | 2, 42820 |
| Twenty-secoud Pennsylvan | 197, 615 | 54, 016 | 48, 61440 | 156, 143 | 77, 159 | 69,44310 | 199, 828 | 88, 168 | 79,351 20 | 257, 220 | 84, 285 | 75, 85650 |
| Twenty-third Pennsylvania | 131, 088 | 26,779 | 24, 10110 | 14, 012 | 30, 993 | 27,693 70 | 92, 056 | 38, 067 | 34,26030 | 127, 058 | 41, 667 | 37, 50030 |
| South Carolina. | 1,811 | 1,133 | 1, 01970 | 1, 514 | 2, 468 | 2, $2281 \% 0$ | 1, 469 | 2,232 | 2,008 80 | 2,665 | 1, 906 | 1, 715 40 |
| Second Tennessee | 3,153 | 3, 283 | 2,954 70 | 1, 807 | 2,991 | 2,691 90 | 1, 612 | 2,535 | 2,281 50 | 2,807 | 2,563 | 2,306 70 |
| Fifth Tennesseo | 118,906 | 40,573 | 36,515 70 | 110,596 | 63, 935 | 57, 54150 | 94, 148 | 78,742 | 70,867 80 | 99,990 | 73,219 | 65, 89710 |
| Eighth Tennes |  | 492 | 44280 |  | 479 | . 43110 |  | 260 | 23400 |  | 526 | 47340 |
| Third Texas | 1,746 | 684 | 61560 | 62 | 191 | 17190 |  | 382 | $343 \cdot 80$ | 683 | 175 | 15750 |
| Fourth 'Texa |  |  |  |  |  |  |  | . 60 | 5400 |  |  |  |
| Third Virginia |  | 169 | 15210 |  | 258 | 23220 |  | 486 | 437.40 |  | 81 | 7290 |
| Fifth Virginia | 1,213 | 705 | 63450 |  | 420 | - 37800 |  | 524 | 47160 |  | 503 | 45270 |
| Sixth Virginia | 15, 412 | 11,448 | 10,303 20 | 9,781 | 11, 634 | 10,470 60 | 12, 576 | 10,288 | 9, 25920 | 15, 616 | 11,431 | 10,28790 |
| Second West Virginia | 37, 418 | 6; 666 | 5,999 40 | 23 | 8, 485 | 7,636 50 | 39, 079 | 9, 538 | 8.58420 | 55,859 | 10, 072 | 9, 06480 |
| First Wisconsi | 23, 528 | 26,572 | 23, 91480 | 23, 207 | 26,029 | 23,42610 | 49, 602 | 39, 159 | 35, 243 . 10 | 48,674 | 55, 138 | 49,624 20 |
| Total | 7, 362, 663 | 5, 147, 950 | 4, 633, 16040 | 6, 181, 880 | 5, 942, 148 | 5, 347, 93320 | 7, 159, 695 | 6, 622, 649 | 5, 960, 38410 | 9,563, 572 | 7, 207, 932 | 6, 487, 13880 |
| Protuced, withdrawn, and tax paid in July, August, Septem. ber, and October, 1880........... | 7, 130,075 | 4, 988, 217 | 4,489, 39530 | 5, 727,961 | 5, 422, 381 | 4,880, 14290 | 6, 828, 431 | 5, 867, 415 | 5, 280,673 50 | 8, 691, 720 | 6,327, 715 | 5,694, 94350 |

## SPIRITS IN DISTILLERY WAREHOUSES NOVEMBER $1,1881$.

## STATEMENT of the QUANTITY, in TAXABLE GALLONS, of SPIRITS REMAIN.

 ING in DISTILLERY WAREHOUSES November 1, 1881.| District. | i Gallons. |
| :---: | :---: |
| Second Ala | 5,942 |
| Arkansas | 14,253 |
| First California | 222,382 |
| Colorado | 2,388 |
| First Connecticut | 25,956 |
| Secoind Connecticut |  |
| Second Georgia | 21,261 |
| Third Georgia | 1,415 |
| Idaho | 5,508 |
| First Illinois | 1, 126, 162 |
| Second Illinois | 57, 839 |
| Third Illinois | 19, 455 |
| Fourth Illinois | 43,567 |
| Fifth Illidois | 592, 421 |
| Eighth Illinois | 63,745 |
| Thirtee̊nth Illin | 2,431 |
| First Indiana | 33,769 |
| Fourth Indiana | 1,625, 864 |
| Sixth Indiana | 30,313 |
| Seventh India | 186, 298 |
| Eleventh Indian | 3,663 |
| Second Iowa | 3, 196 |
| Fifth Lova | 1,560 |
| Kansas | 28,319 |
| Second Kentncli | 5,721, 493 |
| Fifth Kentucky | 21, 820, 752 |
| Sixth Kentucky | 5, 150, 865 |
| Seventh Kentucky | 10, 397, 751 |
| Eighth Kentucky | 1, 181,288 |
| Ninth Kentucky | 372,511 |
| Louisiana ..... |  |
| Third Maryland | 3, 589, 747 |
| Fourth Maryland | 133,959 |
| Third Massachusetts. | 114, 976 |
| Fifth Massachnsetts | 299, 102 |
| Tenth Massachusetts. | 32, 176 |
| First Missouri | 70, 5:34 |
| Second Missouri | 12,380 |
| Fourth Missouri | 7,721 |
| Fifth Missouri. | 3,107 |
| Sixth Missouri | 112, 870 |
| Neloraska. | 198, 284 |


| District. | Gallons. |
| :---: | :---: |
| New Hampshire | 29,712 |
| Third New Jersey | 187, 654 |
| First New York | 32,359 |
| Twenty-first New York | 23,461 |
| Twenty-fourth New York .... | 4,295 |
| Thirtieth New York | 220,910 |
| Second North Carolina | 1,726 |
| Fourth North Carolin | 3,053 |
| Fifth North Carolina | 47, 231 |
| Sixth North Carolin | 85, 173 |
| First Ohio | 1,550, 850 |
| Third Ohio | 552,224 |
| Fourth Ohi | 64,962 |
| Sixth Ohio | 648, 239 |
| Seventh Obi | 53, 850 |
| Tenth Ohio | 265, 139 |
| Eleventh Ohio | 89, 607 |
| Fifteenth Ohio | 11,738 |
| Eighteenth Ohio | 11,259 |
| First Pennsylvan | 701,044 |
| Eighth Pennsylvan | 41,439 |
| Ninth Pennsylvania | 132, 532 |
| Twelfth Penusylvania | 9,516 |
| Fourteenth Pennsylvania | 169,373 |
| Sixteenth Peonsylvania....... | 108, 852 |
| Twentieth Pennsylvania | 29,141 |
| Twenty-second Pennsylvania. | 4, 422, 394 |
| Twenty-third Pennsylvania.. | 2, 069,560 |
| South Carolina ..... | 5,677 |
| Second Tennessee | 10,006 |
| Fifth Tennessee | 1,424, 392 |
| Eighth Tennesse | 3,987 |
| Third Texas. | 8,398 |
| Fourth Texas | 95 |
| Third Virginia | 810 |
| Fifth Virginia................. | 6,749 |
| Sixth Virginia | 171,548 |
| Second West Virginia | 854, 913 |
| First Wisconsin | 50,940 |
| Third Wisconsin | 155 |
| Total | 86 |

## SPIRITS WITHDRAWN FOR EXPORT DURING FIRST FOUR MONTHS OF PRESENT FISCAL Y'EAR.

STATEMENT, by DISTRICTS, of the QUANTITY in TAXABLE GALLONS, and DIFFERENT KINDS of SPIRITS, WITHDRAWN for EXPORT during the four months ended October 31, 1881.


## SPIRITS WITEDRAWN FOR EXPORT DURING FOUR MONTHS ENDED OCTOBER 31, 1877 To 1881 .

STATEMENT, by DISTRICTS, of the QUANTITX, in TAXABLE GALLONS, of SPIRITS WITHDRAWN for EXPORT during the four monthe ended October 31, in the years 1877, 1878, 1879, 1880, and 1881.

| Districte. | Taxable gallons. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1877. | $18 \% 8$. | 1879. | 1880. | 1881. |
| First Califoruia |  |  |  | 180 | 441 |
| First Illinois | 165, 376 | 1, 043, 630 | 513, 097 | 265, 050 | 94, 309 |
| Thisd lllinois | 43, 088 | , 98,711 | 128,505 | 252, 527 | 52,036 |
| Fifth Illinois. | 218, 411 | 1,334, 489 | 1, 436, 534 | 1, 4.53, 922 | 879, 486 |
| Eighth Illinois |  |  | 214, 380 | 812, 937 | 183, 299 |
| First Indiana. |  |  | 25,913 | 68, 200 |  |
| Foutrth Indiana. | 6,327 | 52,352 |  | 13,362 |  |
| Seventh Indiana |  |  | 394, 839 | 192, 441 | - 53,511 |
| Second Iowa |  |  |  | 117, 732 | 125, 267 |
| Fifth Iowa. |  |  |  | 196, 729 | 167, 792 |
| Fifth Kentucky |  | 1, 064 |  |  |  |
| Sixth Kentuckiy | 1, 022 | 2, 493 |  | 1, 367 |  |
| Seventh Kentracky |  | 1,090 |  | 1,139 | 2,747 |
| Eighth Kentucky. |  | 1,053 |  |  |  |
| Third Maryland... | 7,687 |  |  |  |  |
| Third Massachusetts | 26, 233 | 147, 642 | 84, 062 | 106, 216 | 67, 068 |
| Fifth Massachusetts | 289, 365 | 357, 900 | 369,840 | 263, 078 | 227, 407 |
| First Missonri |  | 200,494 |  |  |  |
| Nebraska. | 5,986 |  | 20,134 | 98,261 | 16,698 |
| First New York |  | 7,886 |  | 7,909 |  |
| First Ohio. | 21,497 | 53,906 | 17,436 | 128,351 | 28,515 |
| Third Ohio |  |  |  | 43,953 | 80,637 |
| Sixth Ohio. | 2,479 |  |  | 1, 938 |  |
| Twentr-third Pennsylvania |  |  |  |  | 292 |
| First Wisconsin. | - |  | 4, 404 |  |  |
| , Total. | 787, 471 | $3,302,766$ | .3,209, 144 | 4, 024, 292 | 1,979,505 |

## Production and movement of spirits during the first four months of the present fiscal year.

The preceding tables show the production and movement of distilled spirits during the first four mouths of the present fiscal year.
They show that the production is $1,889,623$ gallons greater than for the corresponding period last year, the withdrawals for exportation are $2,044,757$ gallons less, the withdrawals upon payment of the tax $2,314,957$ gallons greater, and that the increased receipts from the gallon tax amount to $\$ 2,083,461.30$.

| Months. | Producod. | Withdrawn for export. | Withdrawn tax-paid. | Amount of tax paid. |
| :---: | :---: | :---: | :---: | :---: |
| July, 1881 | Gallons. 7, 362, 663 | Gallons. $1,112.827$ | Gallons. 5, 147, 056 | \$4, 633, 16040 |
| August, 1881 | 6, 181, 880 | 535, 605 | 5,942,148 | 5, 347, 98320 |
| Sep tember, 1881 | 7, 159, 695 | 149,419 | 6,622, 649 | $5,960,38410$ |
| October, 1881 | 9, 563, ${ }^{\text {5 }}$, | 181, $6 \mathbf{5} 4$ | 7, 207, 932 | 6, 487, 13880 |
| Total | 30,267, 810 | 1,979,505 | 24, 920, 685 | 22, 428,616 50 |
| Increase over 1880. | Production. | *Wjthdrawn for export. | Withdrawn tax-paid. | Amount of tax paid. |
|  | Gallons. | Gallons. | Gallone. |  |
| In July . | 232, 588 | 86,575 | 159, 739 | \$142, 76510 |
| In August. | 453, 919 | 238, 027 | 519, 767 | 467, 79030 |
| In September | 331, 264 | 684, 492 | 755, 234 | 679, 71060 |
| In October. | 871, 852 | 1, 035, 693 | 880, 217 | 792, 195. 30 |
| Total | 1,889, 623 | 2, 044, 787 | 2,314, 957 | 2, 083,461 30 |

# EXPORTATION OF MANUFACTURED TOBACCO AND SNUFF IN BOND. 

## 1. Removed and unaccounted for July 1, 1880 .

|  | Pounds. | Pounds. |
| :---: | :---: | :---: |
| Tobacco, at 20 cents per pound tax | 29,00\% - |  |
| Bonds in the hands of United States district attorneys | 17, 094 |  |
| Tobacco, at 24 cents, removed under exportation bonds | 533, 212 |  |
| Tolacco, at 24 cents, removed under transportation bonds. | 207, 660 $\frac{1}{2}$ |  |
| Tobacco, at 16 cents, removed under exportation bonds.... | 3, 946, 809 ${ }^{\frac{1}{4}}$ |  |
| Tolacco, at 16 cents, removed under transportation bouds. | 307, 9261 |  |

2. Removed during the year ended Junc 30, 1881.
Tobacco and snuff, at 16 cents per pound tax..................10,686, 1321
Tobacco and snuff, at 16 cents per pound tax (excess).......
3. Exported and during the year accounted for.

| Tobacco, at 20 cents per pound tax | 29,002 |
| :---: | :---: |
| Tobacco, at 24 cents per pound tax | 580, 200 |
| Tobacco and snuff, at 16 cents per pound tax | 14, 007, 644 4 |
| Tobacco, at 24 cents per pound tax (tax paid on deficiencies) | 386 |
| Tobacco and suuff, at 16 cents per pound tax (tax paid on deficiencies) | 470 |

## 4. Remaining unaccounted for June 30, 1881.

Bouds in the hands of United States district attorneys........ 17,094
Tobacco, at 24 cents, removed under exportation bonds....... 33, 974
Tobacco, at 24 cents, removed under transportation bouds... 126, 312 $\frac{8}{16}$.
Tobacco and snuff, at 16 cents, removed under exportation
bonds.................................................................. 830, 576个素
Tobacco and snuff, at 16 cents, removed under transportation


$$
\frac{1,110,47)_{1} z^{2}}{15,728,175 \frac{1}{4}}
$$

The quantity removed from manufactories for exportation during the fiscal year ended June 30, 1881, is $879,421.25$ pounds greater than that removed during the fiscal year ended June 30,1880 , while the quantity unaccounted for at the close of the year 1881 is $3,931,231.375$ pounds less than at the close of the year 1880.

The great diminution in the balance unaccounted for is clearly due to the operation of the act of June 9, 1880, amendatory of section 3385 of the Revised Statutes, to which attention was called in my last annual report. The increase in exportations may also, it is believed, be fairly attributed to the same cause.

In this connection I would call attention to the following paragraph which appeared in my last year's report, and renew the recommendation contained therein:

[^2]the new law, the language of that part of section 3385 relied upon as authorizing the exportation of tobacco, snuff, and cigars by railroad cars and other land conveyances was, thiough inadvèrtence, not restored. I see no good reasons why the exportation of these articles under section 3385 ; as amended, should be confined to vessels, and I would therefore recommend that as early as possible in the next session of Congress the law be amended so as to clearly provide for the exportation of tobacco, snuff, and eigars by railroad or other land conveyances.

## EXPORTATION OF CIGARS AND CLGARETTES IN BOND.

1. Renoved ana unaccounted for July 1,1880 .

|  | Number. | Number. |
| :---: | :---: | :---: |
| Cigars, at ${ }^{\text {¢ } 6 \text { per }}$ M tax | 1,123, 600 |  |
| Cigarettes, at \$1.75 per M tax | 20, 356, 280 |  |

## 2. Removed during the year ended June $30,1881$.


Cigarettes, at $\$ 1.75$ per M tax.......................................... $37,662,060$
3. Exported and accounted for during the year ended June 30, 1881.

57, 633,565
4. Remaining unaccounted for June 30; 1881.

| Cigars, at \$6 per M | 81, 450 |  |
| :---: | :---: | :---: |
| Cigarettes, at $\$ 1.75$ per M , | $\longrightarrow$ - $4,234,450$ |  |
|  |  |  |
|  |  | 61,868,915 |

DATE OF BONDS REMAINING UNACCOUNTED FOR JUNE 30, 1881.
The years in which the bonds were given for the exportation of the tobacco, snuff, cigars, and cigarettes remaining unaccounted for by the evidence required by law for their cancellation on June 30, 1881, are as follows, viz:

| , | Year. | Tobacco. | Sriuff | Cigars. | - Cigarettes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1872. |  | Pownds. $17,094$ | Pounds. | Number. | Nümber. |
| 1873.. |  |  |  |  |  |
| 1874. |  |  |  |  |  |
| 1875. |  | 2,066 | -..... |  |  |
| 1876. |  | $\cdots 48,584 \frac{1}{2}$ |  |  |  |
| 1877. |  | 16, 080 |  |  |  |
| 1878. |  | 51, 9251 |  |  |  |
| 1879. |  | 99, 740 |  |  | 32, 000 |
| 1880. |  | 94, 810 |  | $10,500$ | 6,000 |
| 1881. |  | 780, $372 \frac{14}{16}$ |  | 70,950 | 4, 115,000 |
|  |  |  |  | 81,450 | $4,153,096$ |

## XPORTATION OF FRICTION MATCHES, PROPRIETARY ARTICLES, \&C., UNDER SECTION 19 OF THE ACT OF MARCH 1, 1879.

## Amount of tax:


248, 26878 ( 8257,51454
Accounted for as exported during the year ended June 30, 1881

254,79102
2,723

SPIRITS IN HANDS OF WHOLESALE LIQUOR
STATEMENT of the QUANTITY, in PROOF-GALLONS, of TAX-PAID SPIRITS
October



DEALERS AND RECTIFIERS OCTOBER 1, 1880 AND 1881.
held by WHOLESALE L1QJOR DEALERS and RECTIFIERS, October 1, 1880, and 1, 1881.


SPIRITS IN HANDS OF WHOLESALE LIQUOR
STATEMENT of the QUANTITY in PROOFGALLONS, of TAXPAIDGSIRITS


DEALERS AND RECTIFIERS, \&C.-Continued.
held by Wholesale liquor nealersand rectifiers, foc.-Continued.


## QPERA'IIONS AT SPECIAL' BONDED WAREHOUSES FOR STORAGE OF GRAPE BRANDY.

The following statement shows the quantity of grape brandy placed in special bonded warehouses, withdrawn therefrom, and remaining therein at the beginuing and close of the fiscal Jear ended June 30, 1881, in taxable gallous:

Gallons. Gallons. Gallons.
Remaining in warehouse July 1, 1880:

123,613
Removed for oxportation and unaccounted for July 1, 1880 :
First district of California
439
produced and bonded during the year:
First district of California.......................................... 125, 521
Fourth district of California....... ........................... . . . 114, 603
240,124
Received in first district from fourth district of California... 20, 345

384, 521
Exported and accounted for during the year:
8 First district of California...... . . . . . . . . . . . . . . . . . . . . . . . 689
Removed tax-paid during the year:
First district of California....................................... . . 69,238
Fonrth district of Califormia
72,231
Loss by regange act of May 2S, 1880 :
First district of Califormia.......................................... 2,686
Fourth district of Califormia........................................ 1, 961
Loss allowed for casualty:
Fourth district of Califormia.................................. . . 47
Removed from fourth district to first district of Califormia.. , 20, 345
Removed for exportation and unaccounted for June 30, 1881:
First distriet of California.
675
Remaining in warchouse June 30, 1881:
First district of California............ . . . . . . . . . . . . . . . . . . . . 136, 174
Fourth district of California................................... 80, 475
216, 649
217, 324
384,521

The amount produced and bonded during the tiscal year ended June 30,1881 , was 111,038 gallons more than in the previous year, while the amount removed tax-paid was 29,749 gallons larger than in 1880.

Of the quantity in warehonse June $30,1881,136,174$ gallons were in the following-named warehouses in the first district of California:

No. 1. Bode \& Danforth, at San Framcisco .............................................. 104, 264
No. 2. Juau Bermard, at Los Angeles......................................................................... 19, 179
No. 3. G. C. C'arlon, at Stockton
12,731
and 80,475 gallons were in the following-named warchouses in the fourth district of California:

No. 1. George Lichthardt, at Sacramento............................................... . 37,766
No. 2. J. F. Boyce, at Santa Rosa.................................................................. 13, 894
No. 3. H. J. Lewelling, at Saint Helena ................................................................ 23, 885
No. 4. Johs Tivnen. at Sonoma
4,930

STATEMENT of DRAWBACK of INTERNAL REFENUE TAXES alloved on EXPORTED MERCHANDISE during the fiscal year 1881.


* Machinery exported, 1868 .

In connection with the foregoing statement $I$ have to renew the recommendation made in my last annual report, that section 3244 Revised Statutes be so amended as to include distilling-worms belonging to stills mauufactured for export, which, like stills, are subject to a tax of $\$ 20$ each. Also that an appropriation be made for the payment of drawback on articles exported under said section 3244 Revised Statutes, as also on distilled spirits exported under section 3329 Revised Statutes.

While a number of claims covering both stills and distilled spirits have been allowed by this office during the preceding two years, the claimants in these cases are unable to recover the amounts due them, in consequence of a failure on the part of Congress to make the necessary appropriation.

## AVERAGE. CAPITAL AND DEPOSITS: IN 1880.

STATEMENT of the AVERAGE CAPITAL and DEPOSITS of BANKS and BANKERS for the twelve months ended May 31, 1880.

| States and Terj'tories. | Average capital and deposits of banks and bankers.- Form 67. |  |  | Average capital and doposits of savings banks.Foma 106. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average capital: | Average taxable capital. | Average deposits. | A verage. capital. | Average taxable capital. | Average deposits. | Average taxable deposits: |
| Alnbama | \$1, 037, 541 | \$1, 037, 541 | \$2, 0].4, 606 |  |  |  |  |
| Arizona.. | 99, 688 | 99, 688 | 204, 286 |  |  |  |  |
| Arkanasas | 230, 823 | 156, 738 | 444, 340 |  |  |  |  |
| California | 21, 559, 464 | 19, 046, 300 | 36.726,952 | \$2, 758, 110, | \$2, 362, 430 | \$44, 888, 379 | \$15, 189, 67, 8 |
| Colorado | 573, 241 | 573, 24.1 | 3, 057, 638 |  |  |  |  |
| Connecticu | 2, 641, 708 | 2, 200, 402 | 4, 481, 490 |  |  | 72, 398, 522 | 1,100,726 |
| Dakota, | 120, 897 | 126, 897 | 359, 168. |  |  |  |  |
| Deláware | 626;927 | 616,927 | 791,500. |  |  | 1, 162, 104 | 8,720 |
| Florida. | 77, 977 | 77, 977. | 233, 558 |  |  |  |  |
| Georgia | 3, 708, 344 | 3, 672, 778 | 3,878,374 |  |  | 848,773 | 406, 668 |
| Idaho | - 8,962 | 8, 962. | 38, 110 |  |  |  |  |
| Tlinois | 8, 323, 244 | 4, 769, 760 | 27;030, 242 | 67, 400 | 67, 400 | 522, 500 | 15, 860 |
| Indiana | 4,533, 080 | 4, 032, 818 | 11, 387, 716 |  |  | 1, 313, 11.3 | 64, 152 |
| alowa | 5,006, 604 | 4,701, 328 | 11, 867, 800. | 44,833 | 42, 918 | 191, 090 | 21, 860 |
| Kansas | 1,534, 888 | 1, 436, 606 | 4, 461, 820 |  |  |  |  |
| Kentucky | 11, 584, 219 | 10, 594,430 : | 13, 022, 1.50. |  |  |  |  |
| Louisiana | 3, 261, 758 | $2,550,806$ | 4, 777, 706 | 41, 660 | 41, 666 | 20,883 | 12, 666 |
| Maine... | 47,637 | -36,122 | 1.54; 796 |  |  | 21, 223, 370 | 72,008 |
| Maryland . . . . | 4, 286, 746 | 3,337, 018 | 7, 511, 212 | 30, 118 | 30, 118 | 21, 584, 253 : | 80, 680. |
| Massachusetts . | 4,229, 315 | 2,369, 672 | 9,541, 442 |  |  | 199, 541, 160 | 115, 926 |
| Michigan | 3, 242, 540 | 2, 750, 460 | 11, 911, 454 | 150, 000 | - 150,000 | 1, 734, 358 | 168, 848 |
| Minnesota | 1, 833, 571 | 1, 725, 044 | 4, 433, 632. |  |  | 239,537 | 19,518 |
| Mississippi | 1, 134, 153 | 920,166 | 2,005, 284 |  |  |  |  |
| Missouri. | 9,804, 376 | 8,343, 336 | 30, 598, 526 |  |  |  |  |
| Montana | 265, 883 | 265,883 | 497, 536 |  |  |  |  |
| Nebraska | 601, 526 | 524, 558 | 1,764, 456 |  |  |  |  |
| Nevada | 303, 11.2 | 303, 112 | 1, 646, 762 |  |  |  |  |
| New Hampshire | 56, 000 | 51, 690 | 184, 294 | 2, 083 | 2,083 | 25, 698, 662 | 312,392 |
| New Jeisey. | 1,301, 882 | 965, 786 | 2, 795, 798 | 45,000 | 5,000 | 16, 868, 209 | 121, 460 |
| New Mexico | 5, 833 | 5, 833 | 196, 744 |  |  |  |  |
| New York ..... | 59, 430, 688 | 39, 199, 858 | 140, 195, 414 |  |  | 310, 782, 302 | 1, 093, 552 |
| North Carolina. | 482, 556 | 482, 556 | 864, 604 |  |  |  |  |
| Ohio | 8,069, 345 | 6, 290, 594 | 27, 948,784 | 65, 000 | 27, 386 | 9, 364, 939 | 27, 486 |
| Oregon | 1,530, 323 | 1., 972, 024 | 988, 244 | 20,871 | 17, 720 | 26, 333 | 1, 104 |
| Pennsylvania | 14, 471, 168 | 3.2, 901, 106 | 60, 936,564 | 433, 300 | 403, 784 | 23, 777, 962 | 625, 034 |
| Rhode Island... | 3,205, 618 | 2,606, 662 | 3, 933, 962 |  |  | 37, 640, 116 | 2,55S, 186 |
| Sonth Carolina. | 520,828 | 469, 912 | 623, 962 |  |  |  |  |
| Tennesseo | 1, 724, 882 | 1,598, 206 | $2,852,256$ |  |  |  |  |
| Texas | 3, 597, 522 | 3, 357; 700 | $5,845,150$ |  |  |  |  |
| Utah | 208, 500 | 208, 500 | 1, 170, 064 |  |  |  |  |
| Vermont | 353, 700 | 315, 174 | - 1, 552,842 |  |  | 6, 770, 695 | 17, 542 |
| Virginia | 2, 759, 924 | 2, 476, 758 | 7, 179, 372 | 346, 440 | 346, 440 | 107, 126 | 107, 126 |
| Washington | -232,000 | 232,000 | 454,070 |  |  |  |  |
| West Virginia | 1, 277, 764 | 1,223,296 | 3, 995, 672 |  |  |  |  |
| Wisconsin | 2, 139, 08]. | 1, 937, 748 | 12, 309,396 |  |  |  |  |
| W yoming | 121, 717 | 121, 717 | 254,636 |  |  |  |  |
| Total | 192, 173, 555 | 151, 801, 690 | [469, 124, 384 | 4, 004, 821 | 3,496, 945 | 796, 704, 336 | $22,141,192$ |

## AVERAGE CAPITAL AND DEPOSITTS IN 1880.

## STATEMENT of the 4 VERAGECAPITAL and DEPOSITS of BANKS and BANKERS for the twelve monthis ended May 31, 1880.

| States and Territories. | Total average and taxable average of capital and deposits.Forms 67 and 106. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Average capitạl. | Average taxable capital'. | Averagedepos. its. | A verage taxable deposits. |
| Alabama. | \$1, 037, 541. | \$1, 087, 541. | \$2, 014, 606 | \$2, 014, 606 |
| Arizona | 99; 688 | 99,688 | 204,286 | 204, 286 |
| Arkansas | ${ }^{230} 0^{3} 823$ | 156; 738 | 444; 340 | 444,340 |
| California | 24, 317, 574 | 21, 408, 730 | 81, 615, 331 | 51, 916, 630 |
| Colorado | - 573 , 241. | 573, 241 . | 3, 057,638 | 3, 0577,638 |
| Conneetic | 2, 641, 708 | 2, 200, 402 | 76,880, 012 | 5, 582, 216 |
| Dakota | 126, 897 | 126, 897 | 359, 168 | .359, 168 |
| Delaware | 626, 927 | 61.6, 927. | 1, 953, 604. | 800, 220 |
| Florida. | 77, 977 | 77,977. | 233, 558 ; | 233,558 |
| Georgia. | 3, 708, 344 | 3, 672, 778 | 4, 727, 147 | 4, 285, 042 |
| Idaho.: | 8,962 | 8,962 | 38, 110 | 38, 110 |
| nlinois. | 8, 390; 644. | $4,807,160$ | 27, 552, 742. | 27, 046, 102 |
| Indiana | 4, 533, 080 | 4, 042, 81.8 | 12, 700,829 | 11, 451; 808 |
| Towá: | 5, 051; 337. | 4,74.4, 24, | 12, 058, 890 | 11, 889, 660 |
| Kansas | 1,534, 888. | 1, 496, 60.6 , | 4, 461, 820 | 4, 461; 820 |
| Kentucky | 11, 584, 219. | 10, 594, 430. | 13, 022, 150 | 13, 022,150 |
| Louisiana | 3, 303, 424 | 2, 592, 472 | 4,798, 539 | -4, 790, 372 |
| Maine: | 47, 637 | 36; 122 : | 21, 378, 166 | 220, 804 |
| Maryland. | 4, 316, 864 | 3,367, 136 | 29, 095, 465 | 7, 591, 892 |
| Massachusetts | 4, 229; 315 | 2,369,672. | 209, 082, 602 | 9, 657,368 |
| Michigan | 3, 392, 540 | 2,900, 460 | 13; 645, 812 | 12, 080, 302 |
| Minnesota | 1, 833, 571 | 1,725,044. | 4, 673, 109 | 4, 453, 150 |
| Mississippi | 1, 134: 153 | 920, 166. | 2, 005, 284 | 2, 005, 284 |
| Missouri. | 9, 804, 376 | 8,343, 336 | 30, 598, 526 | 30, $5 ¢ 8,520$ |
| Montana | 205, 883 | 265, 883 | 497, 536 | 497, 536 |
| Nebraska | 601, 526 | 524, 558 | 1,764,456 | 1, 764, 456 |
| Nevada | 303, 112 | 303, 112 | 1,646, 762 | 1, 646, 762 |
| New Hampshire | 58, 083 | 53,773 | 25, 882, 956 | 496,680 |
| New Jersey. | 1., 346, 882 | 970, 780 | 19, 664, 007 | 2, 917, 258 |
| New Mexico | 5,833 | 5,833 | 196, 744 | 196,744 |
| New Xork | 59, 430, 088 | 39, 199, 858 | 450, 977, 716 | 141, 288;960 |
| North Carolina | 482, 556. | 482, 556 | 864, 604 | 864,604 |
| Ohio... | 8, 134, 345 | 6, 323, 980. | 37, 313,723 | 27, 976, 270 |
| Oregon. | 1, 551, 194 | 1, 089, 754 : | 1, 014,577 | 989,348 |
| Pennsylvania | 1.4, 904, 468. | 13, 304, 890 | 84, 714, 526 | 61, 561,598 |
| Rhode Island | 3, $205,618$. | 2, 606, 662. | 41, 574, 078 | 6, 492, 148 |
| South Carolina | 520, 828 | 469, 912 | 623, 962 | 623,962 |
| Tenuessee | 1,724, 882. | 1, 598, 206 | 2, 852, 250 | 2, 852, 256 |
| Texas. | 3, 597, 522. | 3,357, 700 | 5 5, 845, 150 | 5, 845, 150 |
| Utah. | 208, 500 | 2018, 500 | 1,170, 064 | 1, 170, 064 |
| Vermont. | 353, 700 | 31.5, 174 | 8,323,537 | 1, 570, 384 |
| Virginia | 3, 106, 364. | 2, 8293, 198. | 7, 286, 998 | 7, 286, 498 |
| Washington | 232,000 | 28,2,000. | 454,070 | 454, 070 |
| West Virgin | $1,277,764$ $2,139,081$ | 1, ${ }^{1,293,996.748 .}$ | $3,995,672$ $12,309,390$ | $3,995,672$ $12,309,396$ |
| Wyoming. | 2, 121, 717 | 121,717 | -254,260 | - 254,686 |
| Total | 196, 178, 376 | 155, 298, 635 | 1,265, 828, 720 | 491, 265, 576 |

## AVERAGE CAPITAL AND DEPOSITS IN 1881.

## STATEMENT of the AVERAGE CAPITAL and DEPOSITS of BANKS and BANK-

 ERS for the twelve monthe ended May 31, 1881.| :States and Territories. | Average capital and deposits of bunks and baukers-Form 67. |  |  | Average capital and deposits of savings banksForm 106. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average capital. | Average taxablo capital. | Average cloposits. | Averago capital. | Arerage taxable capital. | Average deposits. | Average taxable deposits. |
| Alabama | \$1, 173, 1.52 | \$1.1, 1.73, 152 | \$2, 995, 620 |  |  |  |  |
| Arizona. | 110, 462 | 85, 464 | 519, 800 |  |  |  |  |
| Arkansas | 210, 698 | 145, 948 | 596, 518 |  |  |  |  |
| Cailiforuia | 17, 692, 998 | 14, 070, 518 | $40,845,114$ | \$2, 673, 242 | \$1, 995, 172 | \$43, 620, 021 | \$11, 205, 504 |
| Coloralo | 836,631 | 836, 631 | 3, 991, 330 |  |  |  |  |
| Connecticu | 2, 618, 4.33 | 2, 474,578 | 5, 610, 278 |  |  | 76, 753, 879 | 1, 427,982 |
| Dakota. | 175, 622 | 175, 624 | 422, 470 |  |  |  |  |
| Delaware | 590, 805 | 592, 384 | 845, 448 |  |  | 1, 369, 975 | 8012 |
| Florida | 103, 809 | 1.03, 804 | 403, 566 |  |  |  |  |
| -Georgia | 3, 510, 748 | 3, 502, 242 | 4, 603, 238 |  |  | 885, 145 | 343, 744 |
| Idaho | 85,238 | 118, 8138 | 40, 22, 936 |  |  |  |  |
| Tlinois | 13, 648,905 | 11, 41.5, 468 | 40,776, 598 | 82, 625 | 79,392 | 937,609 | 51,328 |
| Indiana | 4, 651, 431 | 3, 842,048 | 13, 328, 754 |  |  | 1., $^{\text {5 }} 524,858$ | 61, 038 |
| Iowa. | 5, 450, 705 | 5,203 998 | 16, 794, 430 | 40, 000 | 38,584 | 223, 412 | 21, 416 |
| Kansas. | 1, 857, 1.94 | 1, 74], 680 | 6,057, 004 |  |  |  |  |
| Kentucky | 11, 221, 780 | 1.0, 696, 066 | 14, 874,552 |  |  |  |  |
| Louísiana | 2, 430, 091 | 2, 067, 176 | $4,720,446$ 250 | 1, 064 | 1,064 | 1, 199 |  |
| Maine:... | 51,876 | -45, 894 | 250,098 |  |  | 23, 565, 806 | 77,258 105852 |
| Maryland ..... | $3,679,662$ $4,797,559$ | 2, 3 , 196, 270 | $9,146,002$ $1.3,410,570$ | 30, 2 | 30,284 | $23,460,645$ $215,464,587$ | $\begin{array}{r} 105,852 \\ 98,1.30 \end{array}$ |
| Michigan ...... | 3, 211, 427 | 2, 843, 936 | 14, 539, 344 | 150, 000 | 150, 000 | 2, 363, 840 | 332,906 |
| Minnesota | 2, 690, 270 | 2, 626, 508 | 6, 478, 374 |  |  | 433, 321 | 47,746 |
| Mississippi | J., 031, 672 | 859,640 | 2, 108, 226 |  |  |  |  |
| Missomi | 9, 758, 712. | 8, 947, 182 | 42, 977, 060 |  |  |  |  |
| Montana | 456,498 | 456, 498 | 841, 640 |  |  |  |  |
| Nebraska | 907, 587 | S89, 1.22 | 2, 625, 722 |  |  |  |  |
| Nevada | 253, 290 | 253, 290 | 1, 318, 322 |  |  |  |  |
| New Hampshire | 50, 53.1. | 47, 722 | 63,532 | 37, 820 | 37, 820 | 21, 21.4, 808 | 372,882 |
| New Jersey.... | 1, 186, 048 | -890, 324 | 3, 357, 784 | 42,500 |  | 19, 718, 740 | 143, 720 |
| New Mexico | - 111,666 | -11,668 | -375,776 |  |  |  |  |
| New York...... | 73, 646,840 | 54, 749, 980 | 181, 866, 738 |  |  | 342, 087, 786 | 881, 734 |
| North Carolina. | - 500, 486 | 500, 482 | -981,036 |  |  |  |  |
| Ohio . | 7, 732, 671 | $6,159,470$ | 32, 609, 290 | 164, 166 | 122,658 | 10, 858, 834 | 52,566 |
| Oregon | 750, 069 | 746,918 | 1, 354, 504 |  |  |  |  |
| Peunsylvania | 14, 457, 707 | 1.2, 865, 020 | 75, 591, 686 | 533300 | 498,106 | $50,095,196$ | 827, 260 |
| Rhode Island... | 2, 740, 994 | 2, 740, 982 | 4,770, 622 |  |  | $37,330,121$ | 2, 361, 452 |
| South Carolina: | -533, 046 | -504, 612 | 1, 084, 510 | 7,500 | 7,500 | 225 | 92 |
| Tennessee. | J., 785, 175 | 1, 656, 704 | 3, 294, 610 |  |  |  |  |
| Texas | 3,849, 398 | 3, 843, 916 | 7, 444, 884 |  |  |  |  |
| Utah. | 203, 868 | 203, 868 | 1,541, 692 |  |  |  |  |
| Vermont | 355, 035 | 280, 968 | 1,957, 592 |  |  | 7, 677, 245 | 10, 152 |
| Virginia.... | 2, 625, 653 | 2, 420, 074 | 8, 358, 712 | 424, 895 | 414, 048 | 479, 292 | 147, 572 |
| Washington.. | 287, 628 | 287,628 | $\text { 646, } 766$ |  |  |  |  |
| West Virginia | 1, 235, 468 | 1, 146, 638 | 4, 201, 342 |  |  |  |  |
| Wiscensin | 2, 223, 292 | 1., 999,970 | 16, 354, 546 |  |  |  |  |
| Wyoming ..... | 139, 247 | 139, 248 | 422, 432 |  |  |  |  |
| Evant to Total | 207, 454, 924 | 172, 354,985 | 597, 381, 514 | 4, 187, 396 | 3,374, 628 | 890, 066, 544 | 18, 578, 346 |

## average capital and deposits in 1881.

STATEMENT of the ATERAGE CAPITAL and DEPOSITS of BANKS and BANKERS: during the twelve months ended May 31, 1881.


## ASSESSMENTS ON CAP̈ITAL AND DÉPOSITS IN' 1880.

STATEMENT of the $A M O U N T$ of TAXES ASSESSED on the CAPTTAL and DEPOSITS of BANKS and BANKERS hëld during the twelve months ended May 31, 1880.

| States and Territorics. | Banks and bankers. |  | Savings banks. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | On capităl. | On deposits. | On capital. | On deposits. |  |
| Alabama | \$5,187 70 | \$10, 07303 |  |  | \$15; 26073 |
| Arizona | 49846 | 1,021 43 |  |  | 1,51989 |
| Arkanisas | 78369 | 2, 22170 |  |  | 3,005 39 |
| California | 95; 23150 | 183, 63476 | \$11, $812{ }^{15}$ | \$75, 94839 | 366, 62680 |
| Colorado | 2,866 22 | 15, 288.19 |  |  | .18, 15441 |
| Connceticut | 11,002 01 | 22; 40745 |  | 5,50363 | 38,913 09 |
| Dakota. | 63452 | 1,795 84 |  |  | 2,430 36 |
| Dclaware | 3, 088484 | 3,957 50 |  | 4360 | 7,085 74 |
| Florida. | 38985 18.363 | 19,167.79 |  |  | 1,557. 64 |
| Georgia | 18; 36389 | 19, 391 197 195 | 33700 | $\begin{array}{r} 2,03334 \\ 7930 \end{array}$ | $\begin{array}{r} 39,78910 \\ 65166 \end{array}$ |
| Illinois | 23, 84880 | 135,'151 21 |  |  | 159, 00001 |
| Indiana | 20, 16409 | 56, 93858 |  | 32076 | 77, 42343 |
| Iowa.. | 23,506 64 | 59,339 00 | 21459 | 10930 | 83,16953 |
| Kansas | 7,18303 | 22;309 10 |  |  | 29, 49213 |
| Kentucky | 52, 97215 | 65, 11075 |  |  | 113, 08290 |
| Louisicina | 12,754 03 | 23, 88853 | 20833 | 63.33 | 36, 914.22 |
| Maine.... | 18061 | 77398 |  | 36004 | 1, 31463 |
| Maryland | 16,685 09 | 37, 55006 | 15050 | 40340 | 54, 79514 |
| Miassachusetts | 11, 84836 | 47, 70721 |  | 579.63 | 60,13520 |
| Michigan. | 13,752 30 | 59,557 27 | 75000 | 844 | 74, 90381 |
| Minnesota | 8,625 4 4 680 | 22,16816 10 026 |  | 9759 | 30, 89097 |
| Mississipp | 4,60083 41,71668 | $\begin{array}{r} 10,026 \cdot 42 \\ 152,99263 \end{array}$ |  |  | 14,627 194,70931 |
| Moutana | 1,329 42 | 2,487 68 |  |  | 3,817 10 |
| Nebraska | 2, 62279 | 8,822 28 |  |  | 11; 44507 |
| Nevada. | 1,515.55 | 8,233 81 |  |  | 9,749 36 |
| Now Hampsh | 25845 | 921.47 | 1042 | 1,56196 | 2,752 30 |
| New Jersey | 4,828 93 | 13,978 99 | 2500 | 60730 | 19,440 22 |
| New Moxico |  | 700,977 07 |  | 5,467 76 | 1, 9021288 |
| North Carolina | 2,412 77 | 4,323 03 |  |  | 6, 73579 |
| Ohio | 31, 48297 | 139,743 92 | 13693 | 13743 | 171, 50125 |
| Oregon | 5,360 12 | 4,941 22 | 8860 | 552 | 10,395 46 |
| Pennsylvania | 64, 50553 | 304, 68282 | 2, 01892 | 3,125 17 | 374, 33244 |
| Rhode 1sland. | 13, 03331 | 19,669 61 |  | 12,790 93 | 45, 49405 |
| Soutl Carolina | 2,349 56 | 3,119 81 |  |  | 5,469 37 |
| Tennessee | 7,991 03 | 14, 26128 |  |  | 22, 25231 |
| Texas | 16,788 ${ }^{1} \mathbf{0 4 0}$ | 29, 225 |  |  | 46, 11425 |
| $\checkmark$ tah | 1,042 50 | 5,850 32 |  |  | 6, 89282 |
| Virginia. | 12,383 79 | -75,896 86 |  |  | 9,427 79 |
| Washington | 1, 16000 | 2, 27035 | 1,7220 | 53563 | 50, 54848 |
| West Virgin | 6; 11648 | 19, 97836 |  |  | 26, 09484 |
| Wisconsin | 9,688 74 | 61,54698 |  |  | 71, 23572 |
| Wyoming | 60860 | -1, 27318 |  |  | 1,881 78 |
| Total. | 759, 00848 | 2, 345,621 92 | 17,484 73 | 110,705 96 | 3, 232, 82100 |

## ASSESSMENTS ON CAPITAL AND DEPOSITS IN 1881.

STATEMENT of the AMOUNT of TAXES ASSESSED on the CAPITAL aña DE POSITS of BANKS aind BANEXRS held during the twelve months onded May 31, 1881.

| States and Territories. | Banks aud bankers. |  | Sarings banks. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | On capital. | On deposits. | On capital. | On deposits. |  |
| Alabama | \$5,865 76 | \$14, 97810 |  |  | \$20,843 86 |
| Arizona | 42732 | 2,599 00 |  |  | 3, 02632 |
| Arkansas | 72974 | 2,982 59 |  |  | 3,7123 32 |
| California | 70, 35259 | 204, 22557 | \$9,975 86 | \$56, 027 52 | 340,581 54 |
| Colorado | 4, 18320 | 19, 95665 |  |  | 24, 13985 |
| Connecticut | 12, 37289 | 28, 05139 |  | 7,139 91 | 47, 56419 |
| Dakota. | 87812 | 2,112 35 |  |  | 2,990 47 |
| Delaware | 2,96192 | 4,227 24 |  | 4006 | 7, 22922 |
| Florida. | 51902 | 2,017 83 |  |  | 2,536 85 |
| Georgia | 17, 51121 | 23, 01619 |  | 1,718 72 | 42,246 12 |
| Idabo. | - 4119 | 11468 |  |  | -15887 |
| Illinois | 57, 07734 | 203, 88299 | 39696 | 25664 | 261, 61393 |
| Indiana | 19, 21024 | 66, 64377 |  | 30519 | 86, 1.5920 |
| Towa | 26, 01999 | 83,97215 | 19292 | 10708 | 110, 29214 |
| Kansas | 8,708 40 | 30, 28502 |  |  | 38,993 42 |
| Kentucky | 53, 48033 | 74,372 76 |  |  | 127,853 09 |
| Louisiana | 10,335 88 | 23, 60223 | 532 |  | 33, 94343 |
| Maine. | 122947 | 1,250 49 |  | 38629 | 1,866 25 |
| Maxyland | 14,526 35 | 45,730 01 | 15142 | 52926 | 60,937 04 |
| Massachusetts | 15,982 12 | 67, 05285 |  | 49065 | 88,525 62 |
| Michigan. | 14, 21968 | 72, 69672 | 75000 | 1,664 53 | 89, 33093 |
| Minnesota | -13, 13254 | 32, 39187 |  | 23873 | 45, 763, 14 |
| Míssissippi | 4,29820 | 10,541 13 |  |  | 14, 83933 |
| Missomi . | 44, 73591 | 214, 88530 |  |  | 259, 621 21 |
| Moutana | 2, 28249 | 4, 20820 |  |  | 6, 49069 |
| Nebiaska | 4, 44560 | 13, 12861 |  |  | 17,574 21 |
| Nevadia | 1,266 45 | 6, 59161 |  |  | 7, 85806 |
| New Hampshire | 23861. | 31766 | 18910 | ], 8644$]$ | $2 ; 60978$ |
| Now Jersey | 4,45162 | 16, 78892 |  | 71860 | 21,959 14 |
| New Mexico | 5834 | 1, 87888 |  |  | 1,937 22 |
| New Tork | 273, 74990 | 909,333 69 |  | 4,408 67 | 1, 187, 49226 |
| North Casolina | 2, 50241 | 7,905 18 |  |  | 7,40759 |
| Ohio | 30,79735 | 163,046 45 | 61329 | 26283 | 194,719 92 |
| Oregon | 3,734 59 | 6,772 52 |  |  | 10,507 11 |
| Pennsylvania | 64,325 10 | 377, 95843 | 2,490 53 | 4,13630 | 448,91036 |
| Rhode Tsland. | 13, 70496 | 23, 85311. |  | 11, 80726 | 49,365 33 |
| South Carolina | 2,523 06 | 5,422 55 | 3750 | 46 | 7,983 57 |
| Temnesseo | 8,283 52 | 16, 47305 |  |  | 24,756 57 |
| Toxas | 1.9, 21958 | 37, 22442 |  |  | . 56,44400 |
| Utah | 1, 01934 | 7,708 46 |  |  | -8, 727. 80 |
| Vermont | 1,404 84 | 9,787 96 |  | 5076 | 11, 24356 |
| Virginia | 12, 10037 | 41, 79356 | 2, 07024 | 73786 | 56, 70203 |
| Washington. | 1, 43814 | 3, 233.83 |  |  | 4,67197 |
| West Virginia | $5,73319$. | 21, 00671 |  |  | 26,739 90 |
| Wisconsin | 9,999 85 | 81, 77273 |  |  | 91. 77258 |
| Wyoming | 69624 | 2,112 16 |  |  | 2,808 40 |
| Sotal | 861, 77496 | 2,986, 90757 | 16, 873 k | 92, 891. 73 | 3, 958; 44740 |

## AVERAGE CAPITAL AND DEPOSITS FOR LAST FIVE FISCAL YEARS،

STATEMENT of the GROSS AMOUNTS of AVERAGE CAPITAL and DEPOSITS of SAVINGS BANKS, BANKS, and BANKERS, other than NATIONAL BANE F, for the years euded May 31, 1877, 1878, 1879, 1880, and 1881.

|  | 1877. | 1878. | 1879. | 1880. | 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital of sovings banks | \$4, 965, 500 | \$5, 609, 330 | \$3, 597, 392 | \$4, 004, 821 | \$4,187, 306 |
| Capital of banks and bankers.. | 217, 215, 388 | 206, 897, 732 | 193, 781, 219 | 192, 173, 555 | 207, 454, 924 |
| Deposits of savings banks. | 893, 112, 567 | 843, 416, 920 | 829, 912, 178 | 796, 704, 336 | 890, 066, 544 |
| Deposits of banks and bankers. | 475, 790, 064 | 483, 426,532 | 407, 661, 079 | $469,124,384$ | 597, 381, 514 |
| Total. | 1, 591, 083, 519 | 1, 539,350, 514 | , 434, 951, 808 | 1, 462, 007, 096 | 1,690,090,378 |

STATEMENT of AVERAGE CAPITAL and DEPOSITS of SAFLNGS BANKS and : the CAPITAL of BANES and BANKERS other than NATIONAL BANKS invested in UNITED STATES BONDS, compiled from the retu'ns of said BANKS and BANKERS, for the year's ended May, 1877, 1878, 1879, 1880, and 1881.

|  | 1877. | 1878. | 1879. | 1880. | 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital of savings banks | \$8362,095 | \$ $\mathbf{6} 01,872$ | \$429,791 | \$ $\$ 507,876$ | \$812, 708 |
| Capital of banks and bankers.. | 33, 027, 430 | 36, 425, 306 | 40, 013,376 | 40, 371, 865 | 35, 099, 939 |
| Deposits of savings banks. | 102, 859, 674 | 121, 855, 622 | 154, 847, 346 | 182, 580, 893 | 194, 886, 529 |
| Total. | 130, 249, 205 | 158, 882, 800 | 195, 290, 513 | 223, 460, 634 | 230, 799,236 |

## ASSESSMENTS.

The following table shows the assessments made by the Commissioner of Internal Revenue during the fiscal jears ended June 30, 1880, and June 30, 1881, respectively, and the increase or decrease on each article or occupation:


The foregoing table shows that a decrease has occurred in the assessments of the following taxes, as compared with the year ended June 30, 1880, viz:

On deficiencies in the production of distilled spirits.
On the circulation of banks.
On distilled spirits fraudulently removed or seized.
On fermented liquors removed from breweries unstamped.
On tobacco, snuff, and cigars sold or removed.
On legacies and successions.

On specific penalties, interest, taxes collected through suits.
On incomes and dividends.
The decrease on all the items named, except those relating to legacies and successions, incomes, and dividends, which are due under repealed laws, indicates a better observance and a clearer understanding of the requiremeats of the laws. The reduction of the assessed taxes on deficiencies in the production of distilled spirits, especially, indicates that the distillers are conducting their operations in a more business-like manner.
The reduction in the amount assessed on circulation, which has been principally the 10 per cent. tax on notes issued by manufactúring establishments and used in circulation in their vicinities, indicates that a rigid enforcement of the law levying such a tax has practically driven out of circulation all currency and money other than the standard coin or notes issued by the United States or secured by United. States bonds.
The following statement shows the amount of assessments in each of the several States and Territories of the United States during the fiscal year ended June 30, 1881:

| Alabama | \$41, 75897 |
| :---: | :---: |
| Arizona | 4,468 64 |
| Arkansas | 7,556 63 |
| California | 376, 64778 |
| Colorado | 27,785 92 |
| Connecticut | 54,036 26 |
| Dakota. | 4, 43439 |
| Delaware | 10, 19514 |
| Florida. | 5, 23000 |
| Georgia | 51, 18756 |
| Idaho | 47512 |
| Illinois | 424; 34670 |
| Indiana | 105,362 36 |
| lowa | 127, 52850 |
| K̇ansas | 40,638 98 |
| Kentucky | 152, 22756 |
| Louisiana | 50,629 33 |
| Maine | 4,742 59 |
| Maryland | 73,72106 |
| Massachusetts | 90,393 05 |
| Michigan | 103, 85190 |
| Minnesóta. | 48, 55173 |
| Mississippi | 24,960 47 |
| Missouri. | 272,87601 |


| Montana | \$6,682 15 |
| :---: | :---: |
| Nebraska | 19, 11690 |
| Nevada | 8,894 81 |
| New Hampshire | 18,275 56 |
| New Jersey | 35, 132 49 |
| Now Mexico | 2,318 72 |
| New York | 1,250,662 63 |
| North Carolina | 52, 179 68 |
| Ohio | 221,468 83 |
| Oregon | 12,656 95 |
| Pennsylvania | 519,38163 |
| Rhode Island | 50,352 09 |
| South Carolina | 23, 68464 |
| Tennessee | 53, 24334 |
| 'Texas | 64,025 79 |
| Utah | 9,352 27 |
| Vermont | 13,389 42 |
| Virginia | 70,801 10 |
| Wasbiugton | 5,312 75 |
| West Virginia | 29,455 78 |
| Wisconsin. | 96,239 39 |
| Wyomiug. | 3,060 07 |
| Total | 4, 669,343 64 |

## 12 F

## RECEIPTS FOR FIRST FOUR MONTHS OF PRESENT FISCAL YEAR.

The following table shows the receipts from the several sources of revenue for the first four months of the current fiscal year. The receipts for the corresponding period in the last fiscal year, and a comparison of the receipts for the two periods, are also given :


## tabular statements for the appendix.*

I submit herewith, to accompany the bound volume, tabular statenents, as follows:
Table A.-Showing the receipts from each specific source of revenue, and the , mounts refunded in each collection district, State, and Territory of the United States, or the fiscal year enped June 30, 1881.
Table B.- $\Lambda$ statement of the number and valne of special-tax stamps, of stamps or distilled spirits, fermented liquors, tobacco, snuff, cigars, and cigarettes issued; of he number and value of internal-revenue stamps ordered monthly from the american Bank Note Company and the New York Graphic Company; and the monthly receipts rom the sale of stamps, and the commissions allowed thereon, for the fiscal year inded June 30, 1881.
Table C.-Comparative statement slowing the percentages of receipts from the everal general sources of revenue in each State and Territory of the United States to he aggregate receipts from the eame sources, by fiscal years, from July 1, 1863 , to June . 1881.
Table D.-Comparative statement showing the aggregate receipts from all sources, n each collection district, State, and Terrifory of the United States, by fiscal years, rom September 1, 1862, to June 30, 1881, with appendix showing differences between eported and true collections.
Table E.-Showing the receipts from each specific source of internal revenue, by iscal years, from September 1, 1862, to June 30, 1881.
Table F.-Exhibiting the ratio of receipts in the United States from specific sources f revenue to the aggregate receipts from all sources, by fiscal years, from July 1, 1863, o June 30, 188 I .
Table G.-Statement of the returns of distilled spirits, manufactured tobacco, snuff, igars, and cigarettes, under the several acts of legislation, and under the various rates f taxation, by fiscal years, from September 1, 1862, to June 30, 1881.
Table H-Statement of the receipts from special taxes in each collection district, itate, and 'Territory for the special-tax year ended April 30, 1881.
TABLE I.-Abstract of reports of district attorneys conceraing suits and prosecutions mder the internal-re venue laws during the fiscal year ended June 30, 1881.
Table K.-Abstract of seizures of property for violation of iuternal-revenue laws turing the fiscal year ended June 30, 1881.

Very respectfully,

GREEN B. RAUM, Commissioner.

## Hon. Chas. J. Folger, Secretary of Treasury.

[^3]
## REPORT OF THE COMPTROLLER OF THE CURRENCY.

$\qquad$

## REPORT

OF

# THE COMPTROLLER OF THE CURRENCY. 

> Treasury Department, Office of the Comptroller of the Currency, Washington, December 3 , 1881.

I have the honor to submit for the consideration of Congress the nineteenth annual report of the Comptroller of the Currency; in compliance with section 333 of the Revised Statutes of the United States.

Eighty-six national banks were organized during the year ending November 1 last, with an aggregate authorized capital of $\$ 9,651,050$, to which $\$ 5,233,580$, in circulating notes have been issued. This is the largest number of banks organized in any year since 1872. Twentysix banks with an aggregate capital of $\$ 2,020,000$, and circulation of $\$ 1,245,530$, have voluntarily discontinued business during the year. National banks are located in every State of the Union except Mississippi and in every. Territory except Arizona, the total number in operation on October 1 last being 2,132. This is the greatest number of banks that has ever been in operation at any one time. The total number of national banks organized from the establishment of the national banking system, February 25, 1863, to November 1 of the present year is $2,581$.

From the establishment of the system to November. 1 last, 340 banks have gone into voluntary liquidation by the vote of shareholders owning two-thipds of their respective capitals, and 86 have been placed in the hands of receivers for the purpose of closing up their affairs. The total amount of claims proved by the creditors of these insolvent banks is $\$ 25,966,602$, and the amount of dividends paid to creditors is $\$ 18,561,698$.

The estimated losses to creditors from the failures of national banks, during the eighteen years since the passage of the act, is $\$ 6,240,000$, and the average annual loss has therefore been about $\$ 346,000$, in the business of corporations having an average capital of about $\$ 450,000,000$, and deposits averaging about $\$ 800,000,000$. Twenty-one of these insolvent banks have paid their creditors in full, and forty of them have paid more than 75 per cent. each. The individual liabilities of sharebolders of insolvent banks has been enforeed in fifty-three instances, and about $\$ 2,700,000$ has been collected from this source. During the
past year dividends have been declared in favor of the creditors of insolvent national banks, amounting to $\$ 929,059$, and the affairs of twelve such banks have been finally closed, nine of which have paid their creditors in full.

There were no failures of national banks during the period from June 19,1880 , to November 1 of the present year. Since that date the Mechanics' Natioual Bank of Newark, and the Pacific National Bank of Boston, to which reference will de made hereafter, have suspended, and the former bank has been placed in the hands of a receiver.

The following table exhibits the resources and liabilities of the national banks; at the close of business on the 1st day of October, 1881, the returns from New York City, from Boston, Philadelphia and Baltimore, from the other reserve cities, and from the remaining banks of the country, being tabulated separately:

| * | New York City. | Boston, Phila. delphia, and Baltimore. | Other reserve cities.* | Country banks. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | 48 banks. | 102.banks. | 87 banks. | 1, 895 banks. | 2, 132 banks. |
| Resources. |  |  |  |  |  |
| Loans and discounts | \$246, 757, 659 | \$211, 814, 653 | \$134, 406, 498 | \$576, 043, 498 | \$1, 169, 022, 303 |
| Overdrafts | 143, 733 | 55, 507 | 386,397 | $4.188,143$ | 4, 773, 780 |
| Bonds tor circulation | 22,991,500 | 57, 290,800 | 27, 847, 100 | 255, 206, 100 | 363, 335,500 |
| Bonds for deposits | 820,000 | 625, 000 | 3, 848, 000 | 10, 247, 000 | 15, 540, 000 |
| U. S. bonds on hand | 7, 854, 050 | 2, 518, 050 | 6, 302, 000 | 24, 298, 350 | 40, 972, 450 |
| Other stocks and bond | 13, 413, 567 | 7, 386, 271 | 4,614, 456 | 36, 482, 409 | 61, 896, 703 |
| Dre from, reserve agents |  | 20. 866, 093 | 19, 767, 054 | 92, 335, 036 | 132, 968, 183 |
| Due from othernational banks. | 19, 917, 055 | 14, 143, 19: | 10, 479, 467 | 33, 965, 733 | .78, 505, 446 |
| Due froms other banks and bankers. | 3,278, 155 | 1, 496,037 | 3,775,495 | 10, 757, 140 | 19, 306, 827 |
| Real estate, furniture, and fixtures | 10,760,838 | 6, 739, 161 | 4, 593, 197 | 25, 235, 915 | 47, 329, 111 |
| Current expenses | 1, 089, 101 | 792, 083 | 844, 553 | 4, 006, 199 | 6,731, 936 |
| Premiums | 1, 061, 797 | 217, 164 | 360, 495 | 2, 469, 130 | 4, 138,586 |
| Checks and other cash items | 2, 513, 144 | 1, 337, 655 | 1,048, 504 | 9, 932, 577 | 14, 831; 879 |
| Exchanges for clearing-house.. | 146, 597, 213 | 27, 198, 422 | 14,592, 607 | -834, 013 | 189, 222, 256. |
| Bills of other national banks | 1,580,588 | 1, 802, 778 | 2,019, 871 | 12, 329, 175 | 17, 732, 712 |
| Fractional currency | 37, 964 | 40, 426 | 54, 971 | 240,585 | 373, 946 |
| Specie........... | 51, 524, 768. | $\therefore 17,584,343$ | 17, 256, 624 | 27, 969, 001 | 114, 334, 736 |
| Legal-tender notes | 8, 983, 371 | 6, 934, 070 | 10,767, 998 | 26, 473, 002 | 53, 158,441 |
| U.S. certificates of deposit. | 1, 915, 000 | 2, 150, 000 | 2,055, 000 | 620, 000 | -6,740,000 |
| Five per cent. redemption fund. | 1, 016, 807 | 2, 543, 414 | 1, 194, $348^{\circ}$ | 11, 361,183 | \16, 115, 752 |
| Due from U.S. Treasuret: | 395, 180 | 218, 485 | 136, 165 | 607, 014 | 1,356,844 |
| Totals | 542, 651, 490 | 383, 783, 603 | 266, 350, 800 | 1. 165, 601, 498 | 2, 358, 387, 391 |
| LIABILITTES. |  | , | , |  |  |
| Capital stock | 51, 150, 000 | 79, 398, 330 | 40, 401, 500 | 292, 872, 155 | 463, 821, 985 |
| Surplus fund | 19, 947, 316 | 21, 954, 102. | 12, 208, 793 | 74, 030, 407 | 128, 140, 618 |
| Undivided profits . . . . . . . . . -r- | 12, 832, 315 | 6,287, 274 | 5, 779, 776 | 31,472, 826 | -56,372, 191 |
| National loank notes outstand. ing | 20, 112,590 | 50, 632, 029 | 23,513, 195 | 225, 942, 155 | 320, 199, 869 |
| State bank notes outstanding.. | 47, 472 | 35,614 |  | 161,932 | 245,018 |
| Dividends unpaid | 246, 228 | 1, 356, 702 | 172, 542 | 2, 060,455 | 3, 835, 927 |
| Individual deposit | 295, 692, 013 | 163, 432,337 | 120, 094, 419 | 491, 778, 762 | -1, 070, 997; 531 |
| U.S. deposits. | 437, 422 | 366,243 | 2, 262, 560 | $5,410,465$ | 8,476,690 |
| Deposits of U.S. disbursing officers | 89, 934 | 107, 140 | 844, 813 | 2, 589, 916 | 3, 631,803 |
| Due to national banks | 104, 089; 161. | 45,523, 222 | 34, 048, 738 | 22, 201, 825 | 205, 862,946 |
| Due to other banks and bankers | 38, 007, 039 | 13, 926, 472 | 24, 885, 452 | 12, 228, 508 | 89, 047, 471 |
| Notes and bills redisconnted |  |  | 364, 393 | 2, 726,772 | 3, 091, 165 |
| Bills payable |  | 764, 138 | 1,774, 619 | - $2,125,320$ | 4, 664, 077 |
| Totals | 542, 651, 490 | 383, 783, 603 | 266, 350, 800 | $1,165,601,498$ | 2,358, 387, 391 |

[^4]The following table exhibits, in the order of their capital the sixteeu states having an amount of capital in excess of $\$ 5,000,000$, together with the amount of circulation, loans and discounts, and individual deyosits of each, on October 1, 1881:

| States. | Capital. | Circulation. | Loans and discountis. | Individual deposits. |
| :---: | :---: | :---: | :---: | :---: |
| Massachusetts | \$96, 177, 500 | \$71, 267, 089 | \$205, 248, 480 | \$125, 198, 324 |
| Vow York... | 85, 780, 160 | 47, 94.6, 726 | 330, 257, 556 | 372, 853, 780 |
| Pennsylvania | 56,518,340 | 42, 429,247 | 138, 869, 386 | J38, 046, 152 |
| )hio | 29, 389, 000 | 21, 468, 480 | 66,518, 608 | 60, 960, 674 |
| Sonnecticut | 25, 589, 630 | 17, 966, 332 | $43,475,312$ | $25,761,231$ |
| Rhode Island | 20, 065, 000 | 14, 718, 956 | 28, 496, 882 | 11, 317, 338 |
| hlinois. | 15, 199, 600 | 8, 165, 189 | 61, 555,705 | 72, 972, 402 |
| Haryland | 13, 603, 030 | 8, 605, 433 | 30, 205, 683 | 26, 117,350 |
| Ludiana | 13, 093, 500 | 8, 767, 700 | 24, 899,023 | 23, 206, 436 |
| New Jersey | 12,960,000 | 10, 386, 784 | 29, 233,480 | 28, 250, 61.8 |
| Kontucky. | 10, 435, 100 | 8,885, 111 | 17, 774, 891 | 9, 145,739 |
| Maine. | 10,385, 000 | 8, 211, 247 | 17, 305, 908 | 9, 325, 083 |
| Michigan | $9,435,600$ | 5, 614, 979 | 24, 329,000 | 23, 127, 184 |
| Fermont. | 8, 151, 000 | 6, 442, 899 | - .10, 899, 272 | 5, 191, 352 |
| cowa | 5, 950, 000 | 4, 414, 103 | 13, 456, 065 | 15, 770, 134 |
| New Hampshire. | 5,830,000 | 5, 158, 1.59 | 7, 518, 017 | 4, 292, 687 |

## JOMPARATIVE STATEMENTS OF THE NATIONAL BANKS FOR ELEVEN YEARS.

The following table exhibits the resources and liabilities of the national banks for eleven years, at nearly corresponding dates, from 1871 to 1881, inclusive:

|  | Qst. 2 | $\left\lvert\, \begin{gathered} \text { Oct, } 3, \\ 1872 . \end{gathered}\right.$ | $\begin{gathered} \text { Sept.18, } \\ 1873 . \end{gathered}$ | $\text { Oct. } 2$ $1874 .$ | $\begin{aligned} & \text { Oct. } 1, \\ & 1875 . \end{aligned}$ | $\begin{aligned} & \text { Oct. } 2, \\ & 1876 . \end{aligned}$ | $\begin{aligned} & \text { Oct. 1, } \\ & 18 \overline{7} . \end{aligned}$ | $\begin{aligned} & \text { Oct. 1, } \\ & 1878 . \end{aligned}$ | $\begin{aligned} & \text { Oct. 2, } \\ & 1879 . \end{aligned}$ | $\begin{aligned} & \text { Oct. 1, } \\ & 1880 . \end{aligned}$ | $\begin{aligned} & \text { Oct. } 1 \text {, } \\ & \text { 1881. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c} 1,767 \\ \text { banks. } \end{array}$ | $\left\|\begin{array}{c} 1,919 \\ \text { banks. } \end{array}\right\|$ | $\begin{aligned} & \text { 1,976 } \\ & \text { banks. } \end{aligned}$ | $\begin{gathered} 2,004 \\ \text { banks. } \end{gathered}$ | $\begin{gathered} 2,087 \\ \text { banks. } \end{gathered}$ | $\begin{gathered} 2,089 \\ \text { banks. } \end{gathered}$ | $\begin{gathered} 2,080 \\ \text { banks. } \end{gathered}$ | $\begin{gathered} 2,053 \\ \text { banks. } \end{gathered}$ | $\begin{gathered} 2,043 \\ \text { banks. } \end{gathered}$ | $\begin{gathered} 2,090 \\ \text { banks. } \end{gathered}$ | $\begin{aligned} & 2,1.32 \\ & \text { banks. } \end{aligned}$ |
| kesources. |  |  |  |  |  |  |  |  |  |  |  |
|  | Nillions. | Millions. | Millions. | Millions. | Millions. | Mfillions. | Afillions. | Nillions. | Nillions. | Millions. | Arillions. |
| Coans | 831.6 | 877.2 | 944. 2 | 954. 4 | 984. 7 | 931.3 | 891.9 | 834.0 | 878. 5 | 1,041. 0 | 1., 173.8 |
| Bonds forcivculation | 364.5 | 382.0 | 388.31 | 383.3 | 370.3 | 337.2 | 336.8 | 347.6 | 357.3 | 357.8 | 363.3 |
| Other U. S. bonds. | 45.8 | 27.6 | 23.6 | 28.0 | 28.1 | 47.8 | 45.0 | 94.7 | 71. 2 | 43.6 | 56.5 |
| Stroks, bouds, \&e... | 24.5 | 23.5 | 23.7 | 27.8 | 33.5 | 34.4 | 34.5 | 36. 9 | 39.7 | 48.9 | 61.9 |
| Duc from banks | 143.2 | 1.28.2 | 149.5 | 134.8 | 144.7 | 146.9 | 129.9 | 138.9 | 167.3 | 21.35 | 230.8 |
| Rcal estate | 30.1 | 32.3 | 34.7 | 38.1 | 42.4 | 43.1 | 45. 2 | 46.7 | 47. 8 | 48.0 | 47.3 |
| Specie. | 13.2 | 10.2 | 19.9 | 21.2 | 8.1 | 21.4 | 22.7 | 30.7 | 42.2 | 109.3 | J14. 3 |
| Legal tender notes.. | 107.0 | 102. 1. | 92. 4. | 80.0 | 76.5 | 84.2 | 66.9 | 64.4 | 69.2 | 56.6 | 58. |
| Nat'l-bank notes ... | 14.3 | 1.5. 8 | 16. 1. | 18.5 | 18.5 | 15.9 | 1.5. 6 | 16.9 | 1.6 .7 | 18. 2 | 17. 7 |
| C. H. exchanges | 115.2 | 125.0 | 1.00 .3 | 109.7 | 87, 9 | 100.0 | 74.5 | 82.4 ! | 113.0 | 121. 1 | 1.89 .2 |
| U.S. cort. of deposit |  | 6. 7 | 20.6 | 42.8 | 48.8 | 29.2 | 33.4 | 32.7 | 26.8 | 7.7 | 6.7 |
| Due from U. S. Treas |  |  |  | 20.3 | 19.6 | 16.7 | 16. 0 | 16. 5 | 17.0 | 17.1 | 17.5 |
| Other resources. | 41.2 | 25. 2 | 17.3 | 18.3 | 19.1 | 19.1 | 28.7 | 24.9 | 22.1 | 23.0 | 26.2 |
| Totals | , 730.6 | 1,755.8 | 1,830.6 | 877.2 | , 882. 2 | , 827. ${ }^{2}$ | ]., 741. 1 | $1,767.3$ | 1,868.8 | 2, 105.8 | 2,358.4 |
| LIABILITIES. |  |  |  |  |  |  |  |  |  |  |  |
| Capital stock | 458.3 | 479.6 | 491.0 | 493.8 | 504.8 | 499.8 | 479.5 | 466.2 | 454.1 | 457.6 | 463.8 |
| Surplus find | 101.1 | 110.3 | 1.20 .3 | 129.0 | 134. 4 | 132. 2 | 122.8 | 116.9 | 114.8 | 120.5 | 128. 1 |
| Undivided profits | 42. 0 | 46. 6 | 54.5 | 51.5 | 53.0 | 46.4 | 44.5 | 44.9 | 41.3 | 46. 1 | 56.4 |
| Citculation..... | 317.4 | 335.1 | 340.3 | 334.2 | 319.1 | 292. 2 | 291. 9 | 301.9 | 313.8 | 317.3 | 320.2 |
| Due to depositors | 631.4 | 628.9 | 64.0 .0 | 683.8 | 679.4 | 666.2 | 630.4 | 668.4 | 736.9 | 887.9 | 1, 083. 1 |
| Due to banks... | 171.9 | 143.8 | 173.0 | 175.8 | 179.7 | 179.8 | 161.6 | 165.1 | 201. 2 | 267.9 | 294.9 |
| Other liabilities | S. 5 | 11.5 | 11.5 | 9:1 | 11.8 | 10.6 | 10.4 | 7.9 | 6.7 | 8.5 | 11.9 |
| Totals. | 1,730.61, 755.8 |  | $1,830.6\|1,877.2\|, 882.2 ; 1,827,2 \mid, 741.1$ |  |  |  |  | 1,767.3 | 1, 868. 8 | $2,105.8$ | $2,358.4$ |

The following table shows, at corresponding dates for three years, the increase of loans, deposits, circnlation, capital and surplus, the amount of United States bonds on hand, and the movement of money in the national banks of the country, arranged in three groups-riz, those in the New England and Middle States, those in the Western and North-
western States, including Kentucky and Missouri, and those in the re maining States and Territories:

NEW ENGLAND AND MIDDLE STATES.

| - | Oct. 1: 1881. | Oct. 1, 1880. | Oct. 2, 1879. |
| :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { No. of banks, } \\ & 1.202 \text {. } \end{aligned}$ | No. of banks; 1,187. | No. of banks. 1,168. |
| Loans and disconnts | \$843, 092, 001 | \$773, 916, 399 | \$654, 037, 64 |
| Uuited States bonds on hand | 27, 373, 650 | 21, 076, 400 | 41,983,65 |
| Capital | 335, 009, 710 | 333, 363, 300 | 331, 646, 03 |
| Surples | 96, 046, 995 | 90, 827, 648 | 86, 749, 49 |
| Net deposits | $749,303,734$ | $689,694,705$ | 548, 757, 24 |
| Circulation | 233, 132, 972 | 229, 826, 416 | 227, 824, 38 |
| Specie | 82, 209, 124 | 89, 074, 603 | 32, 977, 60 |
| Legal-tonders and Onited States certificates | 33, 828, 596 | 36,485,314 | 66,097,35 |

WESTERN AND NORTHWESTERN STATES.

|  | Oct. 1, 1881. | Oct. 1, 1880. | Oct. 2, 1879. |
| :---: | :---: | :---: | :---: |
| - | $\begin{gathered} \text { No. of bamis, } \\ 748 . \end{gathered}$ | $\begin{aligned} & \text { No. of banks, } \\ & 729 . \end{aligned}$ | No. of banks, 715. |
| Loans and discounts | \$264, 703, 034 | \$212, 796, 017 | \$ $179,161,251$ |
| United States bonds on hand | 11, 502, 450 | 6, 578,500 | 9, 551, 101 |
| Capital. | 99, 769, 000 | $95,597,500$ | $94,013,151$ |
| Surplus | 25,708, 991 | 24, 191, 511 | 23, 034, 72 |
| Net deposits | 295,520, 514 | 227, 994, 373 | 179119,12 |
| Circulation | $66,442,810$ | 66, 957, 403 | 66, 376, 62 |
| Specio. | 23, 985, 587 | 15, 11S, 278 | 6, 229, 424 |
| Legal-tenders and United States certificates. | $21,170,992$ | 23, 42, 204 | $24,465,93$. |

SOUTHERN AND PACIFIC STATES AND TERRITORIES.


Similar tables in reference to a number of the States in different sections of the country are given in the Appendix.

## EXTENSION OF ITHE CORPORATE EXISTENCE OF NATIONAL BANKS.

## Section 11 of the National Bank Act of February 25, 1863, provided that-

Every association formed pursuant to the provisions of this act may make and use a common seal, aud shall have succession by the mame desiguated in its articles of association and for the period limited therein, not, however, exceeding twenty years from the passage of this act.

Section $S$ of the act of June 3, 1864, provides that each associatiou-
Shall bave power to adopt a corporate seal, and shall bave suecession by the name designater in its organization certificate, for the period of twenty years trom its organization, maless sooner dissolved according to the provisions of its articles of association, on' by the act of its shareholders owning two-thirds of its stock, or unless the franchise shall be forfeited by a violation of this act.

The act last named, as well as that which preceded it, contains the following provision:-
Copies of such [organization] certificate, duly certified by the Comptroller, and authenticated by his seal of office, shall be legal and sufficient evidence in all courts and places within the United States, or the jurisdiction of the government thereof, of the existence of suich association, and of every other matter or thing which could be proved by the production of the original certificate.
Section 5136 of the Revised Statutes of the United States provides that-
Upoi dulyomaking and filing articles of association and an organization certificate the association shall become, as from the date of the execution of its organization certificate, a body corporate, and as such and in the name desiguated in the organization certificate, it shall have power, first, to adopt and use a corporate seal; second, to have succession for the period of twenty years from its organization, unless it is sooner dissolved according to the provisions of its articles of association, or by the act of its shareholders owning two-thirds of its stock, or unless its franchise becomes forfeited by some violation of law.

From these sections it appears that the period of existence of an association, as a body corporate, commences from the date of its organization certificate, and not trom that of the certificate of the Comptroller, authorizing the association to commence business, as provided for in section 5169 of the Revised Statutes. The corporate existence of the national bank first organized will, under this limitation of law, expire on January 1, 1882, and that of thë second bank on April 11 following. From the date last named to February 25, 1883, the number of banks whose corporate existence will terminate is 393 , having a capital of nearly 92 millions, and circulation of nearly 68 millions, as follows:

|  | 'Date. | No. of banks. | Capital. | Circulation. |
| :---: | :---: | :---: | :---: | :---: |
| In | 1882. |  | \$3,900,000 |  |
| In June. |  | 16 | 4,205, 000 | $\$ 1,781,500$ $.3,452,500$ |
| In July |  | 24 | 4,385, 000 | 3, 591, 500 |
| In August |  | 10 | 1, 205, 000 | 863,000 |
| In September |  | 11 | 3,532, 500 | 1,577, 500 |
| In October |  | 5 | 550,000 | 494, 100 |
| In November |  | 5 | 850, 000 | 770,000 |
| In December |  | 5 | 570,000 | 505; 000 |
|  | 1883. |  |  |  |
| In January. |  | 9 | 1, 250, 000 | 1,080, 000 |
| On February 25 |  | 297 | 71,538,450 | 53, 740, 810 |
| Totals |  | 393 | 91, 985, 950 | 67, 855, 910 |

The number of national banks organized under the act of June 3, 1864, the term of whose corporate existence will cease during each year prior to 1891 , is 1,080 , with capital and circulation as follows:

| Years. | No. of banks. | Capital. | Circulation. |
| :---: | :---: | :---: | :---: |
| 884. | 248 | \$80, 034, 390 | \$62, 740, 950 |
| 885. | 728 | 186, 161,735 | 119, ${ }^{266,780} 745$ |
| ${ }_{887}^{888}$ | 19 6 | $2,560,300$ $1,100,000$ | 1,780, 97600 |
| 888. | 10 | -950,000 | 692,100 |
| 888 | 4 | 650, 000 | 567,000 |
|  |  |  | 6, 557, 790 |
| Totals. | 1,080 | 280, 871, 965 | 192, 581, 085 |

Bills will undoubtedly be brought before Congress during its present session for the extension of the charters of those banks whose corporate existence is soon to expire.

The principal reason urged by those who favor a discontinuance of the national banking system is, that money can be saved by authorizing the government to furnish circulation to the country; in other words, that the profit to the banks upon their circulation is excessive. Sixteen years ago the banks had on deposit, as security for circnlation, 276 millions of dollars in United States bonds, of which amount nearly. 200 millions was in six per cents and 76 millions in five per cents., The banks now hold 32 millions of four and a balf per cents; 92 millions of four per cents; 241 millions of three and a half per cents, converted from five and six per cents; and also $3 \frac{1}{2}$ millious of Pacific railroad sixes. The remaining five per cent. bonds held by them, amounting in all to $\$ 758,900$, have ceased to bear interest. The average premium borne by the four per cent. bonds during the last six months has been about sixteen per cent., and at this price they net to the holders less than three and a half per cent. interest. During the same periorl the three and a half per cents also have, for a considerable portion of the time, been worth a premiam in the market of from one to two per cent., so that the banks do not at the present time, and it is probable that they will not, for a long time to come, receive an annual ayerage rate of interest as great as three and a half per cent. upon the United States bonds deposited by them as security for their circulating notes. Until the year 1877 the banks continued to receive interest upou the par value of their bonds at the rate of either five or six per cent., while the net interest now received, as already stated, does not exceed three and onehalf per cent. On ten per cent. of the amount of bonds thus deposited by the banks, amounting to 39 millions, they receive no circulation; and from this portion of their bond deposit they derive no benefit or advantage not possessed by any other class of bondholders. . They pay a tax of one per cent. upon the amount of their circulating notes outstanding; keep on deposit with the Treasurer an amount of lawful moner equal to five per cent. of their issues, as a permanent redemption fund; and also reimburse to the United States the expense of redeeming their notes at the Treasury. The actual net profit upon circulation, based upon a 4 and a $3 \frac{1}{2}$ per cent. bond, and with rates of interest on bank loans varying from five to ten per cent., is estimated to be as shown in the following table:

| Class of bends deposited. | 5 per cent. | 6 per cent. | $7^{\prime}$ per cent. | 8 per cent. | $9 \text { per }$ | 10 per cent. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 per cent. bonds, at 16 per cent. premium 31 per cent. bonds, at 1 per cent. premium | Perct. | Perct. | Per ct. | Per ct. | Per ct. | Per ct. |
|  | . 1.49 | 1.19 | . 88 | . 58 | $\cdots .97$ | . . 03 |
|  | 1. 74 | 1. 59 | 1.43 | 1. 28 | 1.12 | .96 |

The profit upon circulation is seen to be greatest where the rate of interest for the loan of money is least; and this arises from the fact, already stated, that the bank receives in circulating notes ten per cent. less in amount than it deposits in bonds. Thus, if the bonds deposited are three and one-half per cents, and the commercial rate of interest is ten pen cent., there is a loss to the bank of six and one-half per cent. upon the ten per cent. margin of bonds deposited. If the commercial value is six pen cent. only, then the loss upon the margin mentioned is two and one-halt per cent., instead of six and one-half per cent., as in the previous case

The profit on circulation varies, therefore, from one and one-eighth per cent., where the interest on loans is nine per cent., to one and one-half per cent. where the rate of interest is six per cent.

The proportion of taxation, National and State, imposed upon the banks has been shown to be much greater than that upon any other moneyed capital, being in the aggregate equal to an average rate of four per cent. upon the amount of their issues. The amount of interest received by the banks upon the United States bonds held by them has in late years gradually decreased, and the profit upon circulation has thereby been reduced almost to the minimum. Such profit cannot now, at least, be said to be excessive.

But if the National Bank Act has conferred upon the associations organized thereunder the right to issue circulating notes, it has placed them all under the operation of a uniform system, and has surrounded them with numerons restrictions, among which are the following:

The capital stock must be fully paid in, and a portion of this capital, not less in any case than $\$ 50,000$, must be invested in United States bouds and deposited with the Treasurer. If the capital stock of an association becomes impaired at any time, it must be promptly restored. Their circulating notes must be redeemed at par, not only at the place of issue, but at the Treasury of the Uvited States.

The banks must lend on personal security only, and not upon that of real estate, and only ten per cent. of their capital nay be loaned upon accommodation notes, or other than actual business paper, to any one person, company, firm or corporation. They cannot lend money on their own circulating notes, or upon shares of their own stock, and must take the notes of every other uational baink in payment of debts due to them. The rate of interest charged must not be greater than the rate provided by the laws of the several States in which they are located. They must pay taxes or duties to the government upon their capital stock, deposits and circulation, and to the States they must pay such taxes as are imposed on other moneyed capital. They are required to keep on hand as a reserve, in coin or other lawful money, a certain proportion of their deposits. There must be no preference of creditors in cases of insolvency.

Shareholders are held individually responsible for all contracts, debts aud engagements of the association, to the extent of the par valne of their stock, in addition to the amount invested in such shares. The banks are required, before the declaration of any dividend, semi-annually to merease ther surplus fund by an amount equal to one tenth of their net earnings for the preceding six months, until it shall equal twenty per cent. of their capital. Losses and bad debts must be charged to profit and loss account before dividends are paid. In other words, dividends must be earned before they are declared. Full statements, accompanied by schedules, of their resources and liabilities must be inade to the Comptroller several times in each year, and must also be published at the expeuse of the association making the same. Other statements, showing their semi-annual profits, losses, and dividends, must also be returned, and statements in reference to the business of any association making the same may be required at any time, a penalty of $\$ 100$ per day being prescribed for each day's delay to comply with the call therefor. The banks are subject to personal examinations, and if a bank becomes insolvent a receiver may be at once appointed. If the directors knowingly violate, or permit to be violated, any of the provisions of the act, all the rights and privileges of the bank are thereby forfeited; and the di-
rectors are held personally and individually responsible for all damages sustained by any person in consequence of such violation.

It is recommended that an act be passed cluring the present session, authorizing any national bank, with the approval of the Comptroller, at any time within two years prior to the date of the expiration of its corporate existence, to extend its period of succession for twenty years, by amending its articles of association. The bill may provide that such amendments must be atithorized by the votes of shareholders owning not less than two-thirds of the capital of the association, the amendment to be certitied to the Comptroller of the Currency, by the president or cashier, verified by the seal of the association, and not to be valid until the Comptroller's approval thereof shall have been obtained, and he shall have given to the association a certificate authorizing it to continue its business under such extension. Responsibility for the extension of the corporate existence of the banks will thus, in a measure, rest with the Comptroller; and he can require such an examination of its affairs to be made, prior to granting the extension, as may seem to him proper, in order to ascertain if the capital stock is intact, and all the assets of the bank in a satisfactory condition.

It is unquestionably true that many national banks would greatly prefer the abolishment of the national system, if it were accompanied by a repeal of the provision of law imposing a tax of ten per cent. upon State bank circulation; and there is little reason to doubt that such repeal would speedily follow the abrogation of the National Bank Act. The laws in many of the States authorize the issue of State bank notes, based - upon the deposit of State bonds as security therefor. The repeal of the tax law referred to would result in re-establishing the State bank systems in many parts of the country, the issues of which would be far more profitable to the banks themselves than is the circulation now issued under the national system; while in other sections circulating notes, put forth without any security whatever, would prevail as formerly. The notes of these various systems would be redeemable, not at any common center, as at present, but at the chief. city of each State or section of country issuing the same; and the price of exchange would thereby be enhanced to rates certainly not less than the cost of transporting gold from the places of redemption to the commercial center of the country. In many parts of the country these rates would necessarily be oppressive, resulting in great loss to the people, which loss would steadily increase with the growth of business.

As another consequence of the abolition of the present system, the large surplus which the national bauks have now accumulated, amounting to $\$ 128,140,618$, and which adds greatly to their strength and safety, would doubtless be divided among their shareholders; while many of the safeguards aud restrictions of the present law, which experience has shown to be valuable, will be either abolished or so changed by the varying legislation of the several States, as to be practically of little value in comparison with the present homogeneous system.

If, on the other hand, the corporate existence of the national banks shall be extended, all the advantages of the existing system will be preserved, subject to such amendments as may be hereafter found necessary; while the circulation of the banks, which is the principal objection urged against the system, will, under existing laws, diminish in volume as the public debt shall be reduced.

The whole number of national banks in operation on October 1 last was 2,148. Of this number 393 were associations having a capital of $\$ 50,000$ each; 164 had a capital of over $\$ 50,000$ and less than $\$ 100,000$, and the capital of 829 banks ranged from $\$ 100,000$ to $\$ 150,000$ each. The mini-
mum amount of bonds required to be deposited by banks of the capital named is one-third of theircapital, but not less in any case than $\$ 30,000$. The minimum amount required by all other banks is $\$ 50,000$, and the least amount' of bonds which, uuder existing laws, may be deposited by the 2,148 banks now in operation, is about $\$ 82,400,000$. It is probable that from 100 to 150 millions of United States bonds would be sufficient to supply the minimum amount necessary to be deposited with the Treasurer by all the banks which may be established during the next twenty years. It is therefore evident that the uational banking system may be continued without change in this respect for many years, even if the bonded debt of the United States shall, during that time, continue to be reduced as rapidly as it has in the past year. The discussion of the question as to the kind of circulating notes which will be substituted for the national-bank notes, if the latter are retired, is postponed for the present, as it is impossible to forsee the events which may occur to affect that question within the next few years.
If, for any reason, the legislation herein proposed shall not be favorably considered by Congress, the banks can still, under the present laws, renew their existence if they so desire; and in the absence of prohibitory legislation many of them undoubtedly will, on the expiration of their present charters, organize new associations, with nearly the same stockholders as before, and will then apply for and obtain from the Comptroller certiticates authorizing them to continue business for twenty years from the respective dates of their new organization certificates. Such a course of procedure will be perfectly legal, and, indeed, under the existing laws, the Comptroller has no discretionary power in the matter, but must necessarily sanction the organization, or reorganization, of such associations as shall, have conformed in all respects to the legal requirements.

The passage, however, of a general act directly authorizing ain extension of the corporate existence of associations whose charters are about to expire would, in many instances, relieve the banks from embarrassment. As the law now stands, if the shareholders of an association are all agreed, the process of reorganization is simple; but if any of the shareholders object to such reorganization, they are entitled to a complete liquidation of the bank's affairs, and to a pro rata distribution of all its assets, including its surplus fund. In many instances executors and administrators of estates hold national-bank stock in trust; and while they might prefer to retain their interests in the associations which issued the stock, they would perhaps have no authority to subscribe for stock in the new organizations. While, therefore, the legislation asked for is not absolutely essential, yet its passage at an early day would be a great convenience to many of the national banks, and especially so to the class last referred to.

## SUBSTITUTES FOR MONEY.

For a long period in their early history, bills of exchange were in fact what their name implied-namely, bills drawn in one country to be paid in another. The common law of England, which inflexibly forpade the assignment of debt, was a bar to their early introduction into hat country; but they eventually forced themselves into use there, hrough the facilities which they afforded in the conduct of trade with ther nations. It was loug before the transfer of inland debts was anctioned in England; but the practice at length prevailed, being first dopted in the intercourse between London and York, and London and ristol. By the gradual striking off of one limitation after anotleer, bills:
of exchange,* after the lapse of several centuries, became what they now are, shmply an order from one person to another to pay a definite sum of money. The convenience of trade gradually overpowered the narrow restrictions of the common law, until it became lawful to transfer an obligation from one person to another, in the form of a bill of exchange, while at the same time it remained unlawful to do so in other forms, such as by a simple acknowledgment of the debt by the debtor.

About the end of the sixteenth century the merchants of Amsterdam and Hamburg, and of some other places, began to use instruments of credit among themselves; and, as their intercourse increased, these instruments naturally assumed the form of an acknowledgment of the debt by the debtor, with a promise to pay to the bearer, on demand, or at a specified time. Such instruments are now called promissory notes. They first began to be used by the goldsmiths, who originated the modern system of banking soon after 1640. They wére then called goldsmiths' notes, but they were not recognized by law. The first promissory notes issued in England, under the sanction of law, were those of the Bank of England, in 1694, and which were technically bills'obligatory, or bills of credit. By the act founding the bank its notes were declared to be assignable by indorsement, although this privilege was not then extended to other promissory notes. But by an act passed in 1704, promissory notes of every kind, including those of private bankers and merchants, as well as of the Bank of England, were all placed on the same footing as inland bills of exchange; that is to say, they were all made transferable, by indorsement on each separately. With respect, however, to the Bank of England notes, as these were always payable on demand, the practice of indorsing soon fell into disuse, and they passed from hand to hand like money. In the case also of the notes of private bankers of great repute, the indorsement was often omitted.

Until near the year 1772, this method of making exchanges by the issue of promissory notes, made payable to bearer on demand, was generally adhered to by bankers. But about that time the practice in this respect became changed. When the bankers made disconnts for their customers, or received deposits from them, instead of giving as before promissory notes or deposit receipts, they wrote down the amount to the credit of their customers on their looks. They then gave them books'containing a number of printed forms. These forms were called checks, and were really bills of exchange drawn upon the banker, payable to the bearer on demand.

Prior to the period when checks were introduced, the issue of promissory notes by the London bankers was very extensive; but the method of doing business by the use of checks was found by them to be so convenient, and it possessed so many practical advantages over that by way of notes, that issues of the latter were soon generally discontinued; and that of checks adopted in their stead. The bankers, however, were never forbidden to issue such notes until the bank act of 1844.

For many years the English courts held that a check is binding on the banker, having assets of the drawer, without acceptance; but more recently these earlier decisions have been overruled, and it is now the established doctrine of the highest English tribunals that a check is not binding upon a bank until accepted, notwithstanding the fact that the bank has assets of the drawer. In a case in which the First National Bank of New Orleans was defendant, where certain holders of its drafto on a Liverpool bank attempted to recover from the latter bank the amount of the drafts out of an ample balance to the credit of the Nen

[^5]Orleans bank after its failure, the House of Lords affirmed the decision of the Lord Chancellor, and held that the drafts were not even equitable assiguments of any part of the drawer's funds.*

PROPORTION OE BANK CHECKS, BANK NOTES, AND COIN USED IN LONDON, FROM DATA PREPARED BY SIR. JOFIN LUBBOCK.

The first information given to the public as to the amount and proportion of checks, bank notes, and coin used in the business of banking, was by Sir Johu Lubbock, an eminent scientist and banker, and president of the Loudon Institute of Bankers, and was based upon the business of his own bank duriug the last few days of 1864 . His statement, given helow, is copied from a paper read by him before the London Statistical Society, in June, 1865, entitled "Country Cleariug," and published in the journal of that society for September, 1865, to whose tables I have added the proportions of checks, bank notes, and coin:

In order to give the proportiou of the transactions of baukers which passes through the clearing house to that which does not, I took the amount of $£ 25,000,000$, which passed through our hands during tie last few days of last year, and found that it was made up as follows :


It would appear from this that out of each $£ 1,000,000$, rather more than $£ 700,000$ passes throngh the clearing. The second amount given above, $£ 5,394,000$, includes, of course, the transfers made in our own books from the account of one customer to that of auotber. These amounted to $£ 3,603,000$, the remainder, $\mathfrak{£ 1 , 7 9 1 , 0 0 0 \text { , represeut- }}$ ing the cheques and bills on banks which did not clear.

In order to ascertain the proportion of payments made in bank notes and coin, in town, I lave taken an amount, $£ 17,000,000$, paid in by our London customers. This was made up as follows:

| Cheques and bills on clearing bankers | £13, 000, 000 | 77. | r cent. |
| :---: | :---: | :---: | :---: |
| Cheques and bills on ourselves | 1,600, 000 | 9.5 | ، |
| Cheques and bills on other bankers | 1, 400, 000 | 8.3 | " |
| Bauk of England notes | 674, 470 | 4. 0 | " |
| Country bank notes | 9,570 | 0.1 | '6 |
| Coin | 117,960 | 0.7 | ، |
| Total. | 16, 802,000 | 100.0 | * |

The above amount of bank notes, small as it is, must, I think, be still farther reducod. All the clearing bankers have accounts at the Bank of England, and, as we require notes to supply our till, we draw them from the Bank of England, crediting the bank in our books. Out of the above amonnt of $£ 674,470, £ 266,000$.were uotes thus drawn by us from the bank to replenish onr till, and did not represent an amount paid in by our customers to their credit. This amount must, therefore, I think, be deducted from both sides of the account. On the other hand we must add the amount of notes paid in for collection and discount, and loans on security, which pass through a differeut set of books and which represented a sum of $£ 2,460,686$.

Making these alterations we find that out of $£ 19,000,000$ credited to our town customers, $£ 408,000$ consisted of bauk notes, $£ 79,000$ of country bank notes, and $£ 118,000$ of coin:


[^6]13 F

In an article on bank notes, puolished in the Journal of the Institute of Bankers, London, for March, 1880, Mr. John B. Martin gives a table showing the percentage of bank notes, coin and checks used in banking transactions, which was compiled by him from several sources. This table is given below:

|  | Robarts, Lubbock \& Co. |  | Morrison, Dillon $\& \mathrm{Co}$. |  | Manchester and Salford Bank and another local bank. |  |  | Martin \& Co. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Received 1864, Londou. | Received 1804, general. | Received. | Paid. | 1859. | 1864. | 1872. | $\begin{aligned} & \text { Received } \\ & 1878-79 . \end{aligned}$ | Paid 1878'79. |
| Bills and cheques <br> Notes <br> Coin. | Per cent. | Per cent. | Per cent. | Per ct. 97 | Per ct. | Per ct. | Per ct. | Per cent. 96.5 | P.et. |
|  | 2.6 | 5.3 | 7 | 2 |  | S - 38 | 27 | 2.6 | 2.1 |
|  | . 6 | . 6 | 3 | 1 |  |  | 5 | . 9 | 1. 0 |
|  | 100 | . 100 | , 100 | 100 | 100 | 100 | 100 | 100 | 100 |

The first two columns of percentages are obtained from the data contained in the table previously given, and show the ratio of checks, notes, and coin received by the firm of Robarts, Lubbock \& Co., in payments made to them during the last few days of 1864 ; the first column showing the percentages of the items named above, in the receipts from London bankers alone, and the second, the percentages in the receipts from all sources. The next two columns are derived from an analysis of the receipts and payments of the firm of Messrs. Morrison, Dillon \& Co. The next three columus show, for the years 1859,1864 , and 1872 , respectively, the percentages of checks and cash derived from an estimate made of the total transactions of the Manchester and Salford Bank, and published in the Journal of the Statistical Society for March, 1873, at page 86. In reference to thesse transactions of the Manchester banks, it is stated that the amount of cash shown is very remarkable, and that it is believed the proportion of coin in it very largely exceeds that of England, taken as a whole, because the statement proceeds from a great wage-paying district. The last two columos of the table show the results of an analysis of the receipts and payments of Martin \& Co. To obtain these percentages, the transactions of Mr. Martin's own firm were observed for six working days in each month, from the 20 th to the 26 th, for a period of several months, covering the latter part of 1878 and the first part of 1879.

In each instance in this table, it is to be observed, the transactions are those of one bank or firm only, and in making up the aggregate, from which the percentages are calculated, the business for several days has been taken; differing in these respects from the returns bereafter given from the national banks in this country, which are results obtained from combining the transactions upon one day, and for the most part of the same day, of a large number of banks doing business in widely different sections of the country.
PROPORTION OF BANK CHICKS USIED, FROM DATA PRESENTED BY PRESIDENT GARFDELD.
The first information ever given upon this subject in this country was compiled by the late President Garfield, who was well known as a careful investigator of economic subjects.

In his speech on resumption, delivered in the House of Representatives on November 16, 1877, he said:

In 1871, when I was chairman 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 Ohio. In the third gronp, if I may coin a word, I selected the "countriest" banks, the smallest that conld be found, at points away from railroads and telegraphs. The order was that those banks should aualyze all their receipts for six consecutive days, putting into one list all that can be called cash-either coin, greenbacks, bank notes or coupons, and into the other list all drafts, checks, or cominercial 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 eighty-eight per cent., that vast amount representing every grade of business, was in checks, ḍratts, and commercial bills.

In order to obtain the fullest possible information on this subject the Comptroller recently issued two circular letters to the national banks, asking for classified returns of their receipts and payments at different dates. The first circular requested a return to be made for June 30, which date marked the close of the fiscal year; and the second one asked for a return on September 17, which was the middle of the third month following. It was believed that a comparison of returns made for dates so dissimilar would be a smbstautial test of their accuracy, and would present a fair average of their operations for the current year. Returns for June 30, were received from 1,966 of the 2,106 national banks then in operation, and in response to the request for statements for the date of September 17, returns were received from 2,132 banks, being all of the banks in operation at that date. A few of these later returns, about fifty in number, were for a day subsequent to September 17, but their relative number being small they have been tabulated as being of that date

The total receipts of the 1,966 banks, on June 30 last, were 284 millions of dollars ( $\$ 284,714,017$ ). Of this amount there was less than two millions $(\$ 1,864,105)$ in gold coin, about half a million $(\$ 440,997)$ in silver coin, and eleven and one-half millions ( $\$ 11,554,747$ ) in paper money; the remainder, amounting to 270 millions ( $\$ 270,854,165$ ), being in checks and drafts, including nine millions ( $\$ 9,582,500$ ) of clearing-house certificates. The gold coin equaled 0.65 of one per cent. of the total receipts; the silver coin was 0.16 of one per cent.; the paper money 4.6 per cent.; while the checks and drafts constituted 91.77 per cent. of the whole amount; or, including the clearing-house certificates, they were equal to 95.13 per cent. In other words, the total percentage of coin and paper money received was 4.87 per cent. only, while that of chegks and drafts was 95.13.

The receipts of all of the national banks, 2,132 in number, on September 17 , were $\$ 295,233,779$. Of this sum $\$ 4,078,044$ consisted of gold coin, $\$ 500,301$ of silver coin, and $\$ 13,026,570$ of paper money. The remainder, amounting to $\$ 277,628,862$, consisted of checks and drafts, and $\$ 6,592,337$ of clearing-house certificates. The gold coin equaled 1.38 per cent. of the total receipts; the silver coin 0.17 of one per cent.; the paper money 4.36 per cent., and the checks and drafts 91.85 per cent., while the checks, clrafts and clearing-house certificates, together, were equal to 94.09 per cent. of the whole. On September 17, therefore, the total percentage of cash was 5.91 per cent. only.

TOTAL RECEIPTS OF MONTEY AND CHECKS BY THE BANKS IN NEW YORK CITY AND IN FIFIEEN OTHER PRINCIFAI, CITIES. AND BX THL REMAINING BANIS.

The receipts of the forty:eight national banks in New York City, on June 30 , were 167 millions ( $\$ 167,437,759$ ), of which less than one-
half million ( $\$ 460,993.67$ ) was in gold coin, $\$ 15,996.95$ in silver coin, and $\$ 1.706,604.06$ in paper money; the remainiug 165 millions ( $\$ 165,254,164$ ) being in checks and drafts, including nearly four millions ( $\$ 3,835,500$ ) of clearing-house certificates.

The banks in New York. City, on September 17, reported receipts amounting to $\$ 165,193,347$, of which $\$ 505,588$ was in gold coin, $\$ 7,857$ in silver coin, and $\$ 1,071,315$ in paper money, the remainder, $\$ 163$,308,587 , being in checks and drafts, including $\$ 3,792,000$ of clearinghouse certificates.

The receipts of the 187 banks in the fifteen reserve cities, exclusive of New York, on June 30, were seventy-seven millions ( $\$ 77,100,705$ ), of which $\$ 581,070$ was in gold, $\$ 114,485$ in silver, $\$ 3,631,710$ in paper:money, and seventy-two millions ( $\$ 72,773,450$ ) in checks and drafts, including $\$ 5,747,000$ of gold clearing-hoase certificates.

On September 17 the receipts of 189 banks in fifteen reserve cities, exclusive of New York, were $\$ 77,922,246$, of which $\$ 1,448,415$ was in gold, $\$ 138,248$ in silver, $\$ 4,486,045$ in paper money, and $\$ 71,849,538$ in checks and drafts, including $\$ 2,734,37 \mathrm{~S}$ in clearing-house certificates.

The total receipts of the banks outside of the cities, 1,731 in number, on June 30, were forty millious ( $\$ 40,175,542$ ), of which $\$ 822,041$ was in gold coin, $\$ 310,516$ in silver coin, six millions ( $\$ 6,216,433$ ) in paper money, and nearly thirty-three millions ( $\$ 32,826,552$ ) in checks and drafts.

On September 17 these banks, 1,595 in number, received $\$ 52,118,185$; of which $\$ 1,724,040$ was in gold coin, $\$ 354,197$ in silver coin, $\$ 7,469,210$ in paper currency, and $\$ 42,570,738$ iu checks and drafts.

TOTAL RECEIPTS AND PROPORTIONS OF GOLD COLN, SLLVER COIN, PAPER MONEY, AND CHECKS AND DRAFTS.

In the following tables are shown, both for June 30 and for September 17, the proportious of gold coin, silver coin, paper money, and checks and drafts, including clearing-house certificates, to the total receipts, in' New York City, in the other reserve cities, and in banks elsewhere, separately, and also the same proportions for the United States:

JUNE 30, 1881.

| Localities. |  | Number of banks. | Reçeipts. | Proportions. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Gold coin. | Silver coin. | Рарег currency. | Checks, drafte, \&c |
| New York City |  | 48 | \$167, 437, 759 | Per cent. $0.27$ | Per cent. 0.01 | Per cent. <br> 1.02 | Per cent. 98.70 |
| Other reserve cities |  | 187 | 77, 100, 715 | 0.76 | 0.15 | 4.71 | 94.38 |
| Banks elsewhere. |  | 1,731 | 40, 175, 542 | 2.04 | 0.77 | 15.47 | 81.72 |
| United States |  | 1,966 | 284, 714, 016 | 0.65 | 0.16 | $\cdots 4.06$ | 95. 13 |

SEPTEMBER 17, 1881.


On June 30 the proportion of gold coin to the whole receipts in New York City was 0.27 of one per cent.; of silver coin, 0.01 of one per cent.; of paper money, 1.02 per cent.; and of checks and drafts, including clearing-house certificates, 98.7 per cent.

The percentage of gold coin received in the fifteen other cities was. 0.76 ; of silver coin, 0.15 ; of paper currency, 4.71 ; and of checks and drafts, 94.38 . The percentage of gold coin received by the banks not included in these cities was 2.05; of silver coin, 0.77 ; of paper currency, 15.47; and of checks and drafts, 81.71.

Taking all the banks together, the relative proportion of gold coin received was 0.65 , of silver coin 0.16 , of paper currency 4.06 , and of checks and drafts 95.13 per cent.

On September 17 the proportion of gold coin to the whole receipts in New York City was 0.545 of one per cent., and of silver coin, 0.005 of one per cent.; of paper money, 0.65 of one per cent., and of checks and drafts, including clearing-house certificates, 98.8 per cent.

The percentage of gold coin received in 15 other cities was 1.86 ; of silver coin, 0.18 ; of paper currency, 5.61 ; and of checks and drafts, 92.35. The percentage of gold coin by the remaining banks in the coun$\operatorname{try}$ was 3.31 ; of silver coin, 0.68 ; of paper currency, 14.27; and of checks and drafts, 81.74 . The receipts of the 2,132 banks together show a relative proportion of gold coin, 1.38 ; of silver coin, 0.17 ; of paper currency; 4.36 ; and of checks and drafts, 94.09 .

The following table shows, for June 30 and September 17, the number of banks, the total receipts, and the ratio to such total of the checks and drafts received, in New York City and in fifteen of the other primcipal cities:

| Cities. | June 30, 1881. |  |  | September 17, 1881. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of banks. | Receipts. | Proportion of checks, drafts, \&c. | No. of banks. | Receipts. | Proportion of checks; drafts, \&c. |
| New York City | 48 | \$167, 437, 759 | Per cent. 98.7 | 48 | \$165, 193, 347 | Per cent. 98.8 |
| Boston. | 54 | 33, 088, 080 | 96.5 | 54 | 24, 094, 061 | 93.7 |
| Albany | 7 | 1, 417,704 | 93.8 | 7 | 1, 486, 315 | 96.5 |
| Philadelphia | 32 | 18, 061, 565 | 96.0 | 32 | 17, 830, 648 | 96.4 |
| Pittsburgh | 22 | 2, 149,067 | 90.4 | 22 | 3, 126, 749 | 86.2 |
| Baltimore. | 1.6 | 3,875, 255 | 92.9 | 16 | 4, 425, 113 | 93.9 |
| Washington | 5 | 206, 601 | 60.0 | 5 | 226,783 | 45.8 |
| New Orleans | 7 | 1,206, 759 | 89.8 | 7 | - 1,620,771 | 80.2 |
| Loúisville | 8 | 742, 330 | 92.8 | 8 | - 775,304 | 83:4 |
| Cincinnati | 8 | 2, 965,355 | 88.0 | 10 | 3,876,785 | 90.0 |
| Clereland. | 6 | ], 751, 037 | 94.0 | 6 | 2,618, 064 | 95.1 |
| Chicago: | 9 | 8, 141, 189 | 92.0 | 9 | 13, 026,835 | 90.3 |
| Detioit | 4 | 806,211 | 87.5 | 4 | 1, 219, 481 | 93.5 |
| Milwankee | 3 | 417, 244 | 88.3 | 3 | 670, 172 | 94.9 |
| Saint Louis | 5 | J., 940,053 | 82.3 | 5 | 2, 627, 045 | 81: 5 |
| San Francisco | 1 | 332,265 | 91.8 | 1 | 298, 121 | 77.4 |
| Total, exchuding New York City | 187 | 77, 1.00, 715 | 94.4 | 189 | 77, 922, 247 | 92.3 |
| Total, including New York City Banks elsowhere | $\begin{array}{r} 235 \\ 1,731 \end{array}$ | $244,538,474$ $40,175,542$ | 97.3 81.7 | 237 1,895 | $243,115,594$ $52,118,185$ | 96.7 81.7 |
| United States. | 1,966 | 284, 714, 016 | 95.1 | 2, 132 | 295, 233, 779 | 94.1 |

PROPORTION OF THE RECEIPTS IN THIG FOUR PRINCIPAL CITIISS.
The table below exhibits the total receipts, on June 30 and September 17, of the 48 banks in New York City, the 54 in Boston, the 32 in Philadelphia, and the 9 in Chicago, and the proportion which the receipts in each city, and the aggregate of all of them, bear to the receipts of all the banks in the United States on the same dates. It also shows the receipts, and proportion to the whole, of the-banks in twelve other cities, and the same as to the remaining banks of the country:

| Banks in four prineipal cities, and elsewhero. | June 30, 1881. |  |  | September 17, 1881. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of banks. | Amount. | Per centage to total receipts. | Number of banks. | Amount. | Percentage to total receipts. |
| New York City | 48 | \$167, 437, 759 | 58.81 | 48 | \$165. 193, 347 | 55.95 |
| Boston ........ | 54 | 38, 088, 080 | 11. 62 | 54 | 24, 094, 061 | 8.16 |
| Philadelphia | 32 | 18, 061, 565 | 6. 34 | 32 | 17, 830, 648 | 6. 04 |
| Chiçago..... | 9 | 8, 141, 189 | 2.86 | 9 | 13, 026, 835 | 4. 41 |
| Totals. | 143 | 226, 728, 593 | 79.68 | 143 | 220, 144, 891 | 74.56 |
| 'I'welre other cities | 92 | 17, 809, 881 | 6.26 | 94 | 22, 970, 703 | 7.78 |
| - Totals of cities | 235 | 244, 538, 474 | 85.89 | 237 | 243, 115, 594 | 82.34 |
| All other banks | 1,731 | 40, 175, 542 | 14. 11 | 1,895 | 52, 118, 185 | 17.66 |
| United States | 1,966 | 284, 714, 016 | 100 | 2, 132 | 295, 233, 779 | 100 |

From an examination of this table it will be seen that the receipts of the 48 banks in New York City on June 30 were nearly three-fifths ( 58.51 per cent.) of the whole, and on September 17 about 56 per cent. This fact shows how closely connected is the business of all the national banks with the great commercial center of the country, nearly every bank and banker in the Union having deposits, subject to sight-drafts, at that point. The receipts of the Boston banks on June 30 were nearly 12 per cent. of the whole, and were 8 per cent. on September 17; while those of Philadelphia were about 6 per cent. at the latter date, and of the banks in Chicago about 4.5 per cent. The receipts in these four great cities comprised nearly four-fifths of the total receipts on June 30 , and nearly three-fourths of the total ou September 17; while the receipts of the sixteen reserve cities ou June 30 were more than $\$ 5$ per cent., and on September 17 more than 82 per cent., of the whole amount. The receipts of 1,731 banks located in the districts outside of these cities on June 30 were but 14.11 per cent., and of the 1,895 bauks on September 17 but 17.66 per cent., of the whole.

TOTAL RECEIPTS AND PROPORTIONS OF CHECKS AND DRAFTS IN STATES AND TERRITORIES.

The table next given shows, for the same dates, the receipts of the banks in each State and Territory, exclusive of those located in the cities named in the previous table, with similar percentages. Attention is called to the remarkable coincidence shown in this table, in the percentage of checks and drafts for the two dates named, it being 81.7 per cent. in each instance. The percentages of the cities for the same dates, as given in the next preceding table, also correspond very nearly, the small difference between them being principally due to the change in the city of Boston from 96.5 , on June 30 , to 93.7 per cent.
on September 17. The slight variation in the average ratios for the two dates is evidence of the general accuracy of the returns:

| States and Territories. | June 30, 1881. |  |  | September 17, 1881. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of banks. | Receipts. | Proportion of checks, drafts, \&c. | No. of banks. | Receipts. | Proportion of checks drafts, \&c. |
|  |  |  | Per cent. |  |  | Per cent. |
| Maine ...... | 67 | \$1, 167, 284 |  | 69 | \$1,01.6, 018 | 79.8 |
| New Hampshire | 45 | 509, 594 | 75.3 | 47 | . 500,318 | 75.7 |
| Vermont, | 41 | 405,256 | 79.2 | 47 | 407, 423 | 74.3 |
| Massachnsetts | 182 | 4, 246, 968 | 83.5 | 190 | 4, 044, 688 | 81.3 |
| Rhode Island | 58 | 1., 235, 886 | 87.9 | 62 | 1, 486, 144 | 90.5 |
| Connecticut | 79 | 2, 533, 108 | 87.1 | 85 | 3,586, 106 | 88.1 |
| New York | 226 | 5, 059, 233 | 83.1 | 243 | 5,684, 586 | 83.3 |
| New Jersey | 62 | 3, 907, 471 | 92.0 | 67 | 4, 41.2, 620 | 91.0 |
| Penusylvania | 179 | 3, 934, 436 | 84.8 | 191 | 5, 718, 088 | 84.9 |
| Delaware | 14 | 313, 628 | 86.3 | 1.4 | 381, 177 | 89.0 |
| Maryland | 20 | 278, 008 | 83.7 | 22 | 252, 470 | 77.8 |
| District of Columbia | 1. | 27,983 | 64.0 | 1 | 44, 699 | 76.4 |
| Virginia. | 18 | 1, 518, 480 | 89.5 | 18 | 1,439,571 | 87.2 |
| West Virginia. | 16 | 112, 415 | 65.0 | 17 | 180, 627 | 72.4 |
| North Carolina | 12 | 344,720 | 85.0 | 15 | 391, 963 | 78.3 |
| South Carolina. | 9 | 395, 441 | 85.9 | 13 | 728, 573 | 80.4 |
| Georgia. | 11 | 281, 995 | 69.5 | 12 | 738, 926 | 77.3 |
| Florida . | 2 | 23; 020 | 23.7 | 2 | 40, 739 | 77.8 |
| Alabama | 8 | 100, 177 | 72.0 | 9 | 293, 226 | 85.7 |
| Texas.... | 14 | 292, 786 | 67.8 | 15 | 832, 923 | 76.8 |
| Arkansas. | 2 | 53, 220 | 66.2 | 2 | 51, 183 | 76.7 |
| Kentucky | 37 | 446, 275 | 76.7 | 42 | 688, 195 | 87.0 |
| Tennessee | 21. | 702, 408 | 63.9 | 25 | 893, 058 | 73.3 |
| Ohio.. | 1.42 | 2, 825,066 | 80.0 | 161 | 3, 150, 787 | 76.1 |
| Indiana. | 80 | 1,321,819 | 74.6 | 93 | 2, 092, 531 | 72.7 |
| Illiuois | 1.20 | 1, 411, 907 | 70.6 | 130 | 3, 332, 444 | 80.0 |
| Michigan. | 70 | 1, 988, 890 | 73.5 | 76 | 1, 423, 241 | 77.1 |
| Wisconsin | 30 | 543, 935 | 80.8 | 31 | 545, 019 | 64.3 |
| Towa.... | 68 | 975,956 | 68.2 | 76 | 1, 552, 481 | 71.4 |
| Mimmesota | 25 | ' $1,227,770$ | 80.8 | 27 | 1,734, 146 | 78.1 |
| Missouri | 13 | 163, 481 | 67.3 | 17 | -566, 861 | 82.3 |
| Kavisas | 10 | 421, 744 | 78.1. | 13 | 395, 885 | 65.6 |
| Nebraska | 11 | 511, 723 | 76.0 | 12 | 815, 481 | 80.1 |
| Colorado | 13 | 1,185, 387 | 81.1 | 17 | 1, 533, 504 | 85.1 |
| Nevarla. | J. | 6,543 | 52.8 | 1 | 1, 7, 559 | 8.2 |
| California | 8 | 235, 384 | 48.2 | 10 | 260, 637 | 52.5 |
| Oregou | 1. | 165, 420 | 71.8 | 1 | 174, 526 | 72.6 |
| Dakota | 5 | 48,474 | 68.6 | 8 | 257, 442 | 64.3 |
| Idaho. |  |  |  | 1 | 17, 921 | 51.2 |
| Montana. | 2 | 1.9,662 | 88.6 | 3 | 75, 716 | 58.1 |
| New Mexico | 4 | 117,306 | 82.5 | 4 | 119,972 | 79.3 |
| Otah | 1 | 92,969 | 49.8 | 1 | 112, 764 | 80.5 |
| Washington | 1 | 15,526 | 37.4 | 2 | 38, 242 | 30.0 |
| Wjoming. | 2 | 6,782 | 33.6 | 3 | 144,796 | 87.8 |
| Totals | 1,731 | 40, 175, 542 | 81.7 | 1,895 | 52, 1118, 185 | 81.7 |

proportion of receipts which represint legitmate business.
If all of these receipts represented legitimate business, the means for merchandising and for manufacturing would be most abundant. It would be an interesting subject for investigation to determine what proportion of the checks received by the banks in New York City, on any given day, represent operations at the Stock Exchange, and what proportions of these operations represent legitimate and what speculative transactions. In taking as a basis for such an estimate the posted sales of the Stock Exchange, a difficulty arises from the fact that these sales on any one day do not by any means include all the transactions at the board. In the opinion of the most experienced brokers, not more than onethird of the purchases and sales are recorded in the printed list. Even in the case of those recorded, the number of shares bought or sold, assumedly at par, is not an indication of the money value of the transactions as they appear in the bank clearings, on account of the different
par value of the various shares dealt in. The par is usually one hundred dollars per share, but the average price of sales would not probably exceed sixty dollars per share.

The checks received by the banks in New York City, including both State and National, on the 30th of June, 1881, and which were cleared on the following day, amounted to 141 millions. Of this amount, 113 millions' were cleared by twenty-three banks, all of which have relations to a greater or less extent with brokers. From an examination of the clearings of each of these twenty-three banks, it was found that the total of certified checks on that day amounted to about 80 millions, of which it is probable that at least 90 per cent., or 72 millions, represented stock transactions. About ten per cent. of this amount should be allowed for, the daily payment and reborrowing of loans by brokers, which is accomplished by means of certitied checks. It is therefore estimated by those who are conversant with these subjects, that of the 141 millions of exchanges, about 65 millious represent stock exchange transactions.

There are really no data upon which a conclusion can be obtained as to what proportion of these large stock transactions are speculative; and what legitimate, or for investment. It is estimated, however, by. those who have had long experience in the business, that not more than five per cent. of all purchases and sales at the stock board are for investment account. Assuming that these estimates are reasonable; it would follow that about 60 millions of the 141 millions of clearings upon June 30 , or about three-sevenths of the whole, represent the speculative transactions: of the stock board, and that 81 millions, or four-sevenths, represent legitimate busiuess transactions.

PROPORTION OF CHECKS WhICH PASS THROUGH THE CLEARING HÓUṠE.
The checks, drafts and certificates received by the national banks in New York City on June 30 amounted, as has beeu seen, to $\$ 165,233,164$. The gold clearing-house certificates amounted to $\$ 3,814,500$, which were received by the banks in payment of balances due them on the morning of June 30. The remainder consisted of checks and drafts alone. The clear-ing-house statement shows that on the morning of July $1 \$ 126,937,110$ of the before-mentioned checks and drafts were paid through the clearinghouse. The remaining $\$ 34,381,554$, which did not pass through the clearing-house, consisted probably of checks, which had been used in payments made by one depositor to another, in the same bank, and were consequently settled by simple transfers of accounts on the books of such banks. On Saturday, September 17, the total amount received by the banks in checks, drafts, and certificates was $\$ 163,208,586$; of which $\$ 3,792,000$ were in gold clearing house certificates, received by the banks in payment of the balances due them at the clearing-house on the same day, leaving $\$ 159,416,586$ of checks and drafts received. Of this latter sum, $\$ 139,881,760$ consisted of checks, \&c., which were paid through the clearing-house on the morning of Monday, September 19 (the next business day), by the same banks, as shown by the clearing-house statements of that day. Of the checks and drafts received by the national banks of New York City on September 17, about 20 millions were settled without passing through the clearing-house; and, as was remarked in refereuce to similar checks and drafts shown by the statement of June 30, they were probably settled by transfers of accounts on the books of the banks on which they were drawn.

It was about eighty years after the first issue of promissory notes by
the Bank of England that the London clearing-house was established, and the organization of the New York clearing-house dates eighty years still later, in 1853; sso that it may be said that the clearing arrangement now in use in this country, and so familiar to all bankers, has been in operation but twenty-eight years. The assistant treasurer in New York has been a member of the clearing-house but; three years, and the large payments to the clearing-house banks, averaging two and a quarter tons of gold coin daily during the past year, which would be about thirty-six tons daily if paid in silver, are transferred in bags, or upon drays from the Treasury to the banks. If these balances could be paid in gold certificates instead of coin, the system of bank machinery in New York would be complete.

Checks, certificates of deposit, and drafts, or bills of exchange, which are now used so largely as substitutes for money, are the most important and useful parts of the machinery of the bank. The issue of circulating notes is not an essential feature of bauking, for there are many banks in this country, chiefly iacorporated under Statelaws, which do not issue such notes. But checks and drafts are almost as indispensable to the successful conduct of the business of banking as capital or deposits.

USE OF CHECKS IN FRANCE, ENGLAND, SCOTLAND, AND IRELAND, AND IN THE UNITED STATES.

In England, banks and bankers are numerous, and large numbers of such instruments of exchange are used, particularly in the principal cities. In France, on the other hand, their use is much more infrequent, for except the Bank of France, with its 90 branches, there are no incorporated banks in that zountry, and thirteen of these branches were conducted in 1880 at a loss of more than $\$ 30,000$.

Victor Bonnet, a well-known French writer, says:


#### Abstract

The use of deposits, bank accounts, and checks is still in its infancy in this country. They are very little used, even in the great cities, while in the rest of France they are completely unknown. It is, however, to be hoped that they will be more employed hereafter, and that here, as in England and the United States, payments will be more generally made through the medium of bankers, and by transfers in accounts current. If this should be the case, we shall economize both in the use of spccie and of bank notes; for it is to be observed that the use of bauk notes does not reach its fullest development, except in countries where the keepiug of bauk accounts is unnsual, as is evident by comparing Trance in this respect with England: M. Pinard, manager of the Comptoir d'Escompte, testified before the commission of inquiry, that the greatest efforts had been made by that institution to induce French merchants and shopkeeperis to adopt English habits in respect to the use of checks and the keeping of bank accounts, but in vain; their prejudices were iuvincible; it was no.use reasoning with them, they would not do it, because they would not.


It would seem, however, from the following extractfrom the report of the Bank of France for 1880, that an effort is being made to overcome this prejudice:

[^7]tions, and which will probably reduce, in considerable proportion, the need for the note circulation. In addition to this we have authorized the nse of cheques within the town itself for the withdrawal of funds which do not require the displacement of capital. We are certain that when the use of cheques is thoroughly understood it will be of great service to commerce.

There are now in this country 6,796 banks and bankers located in all its principal cities and villages, and the number of checks and drafts in daily use by our own people is consequently larger, in fact, far greater, than anywhere else in the world. In some countries a charge is made to the depositor for keeping his account. In others, bank accounts are refused unless the depositor comes well introduced and it is believed that his account will be of considerable pecumiary benefit to the bank. In this country the bank is in many instances a convenience to the depositor, rather than the depositor of benefit to the bank; for the llatter keeps the cash account of the depositor, and pays out amounts upon his order, and at his request returus to hin his checks properly indorsed, which are then held by the depositor as vouchers or receipts for the payment of his debts.

It is evident that the amount of coin and paper currency used in any country depends largely upon the number of banks and bankers it contains, and upon the method of doing business; and no theory is more absurd than that which has been so frequently urged during the currency discussions of the past few years, that the amount of money required is in proportion to population. Tables showing the per capita of coin and currency in use in any country are curious and interesting, but almost valueless in determining the amount of paper money required. Through the nachinery of the bank, with its system of checks, bills of exchange and clearing-houses, large anounts of business may be settled without the use of coin or circulating notes. Coin and currency are but the small change used in trade. Checks and drafts are substitutes for money; and in every case, if these were not used, the latter would be required. Yet, notwithstanding the almost exclusive use of these substitutes for money in large business transactions, all payments, great and small, depend for their integrity upon a true measure of value, and that measure is a piece of gold coin of standard weight and fineness. All other coins, not subsidiary and intrinsically worth less than the general standard recognized at commercial centers, and all kinds of paper money which are not immediately redeemable in gold coin, are not only not needed, but are worse than useless, for they disturb values.

The London Bankers' Magazine for November, which has just been received, contains an abstract of a paper recently read by Mr. Pownall before the London Bankers' Institute, from which the following table has been compiled. The percentages of the receipts in the city of New York on September 17 have also been added, to the table:

| Localities. |
| :--- | :--- |

It will be seen that the proportion of checks and dratts used in London does not vary greatly from that of the same items shown in the receipts - of the banks in New York City. The proportions used in the banking busivess of the country districts is less, as in the United States it is less in the banks outside the cities'; but the use of checks and drafts in the country districts in the United States is nearly nine per cent. greater than in the correspouding districts in England.

Through the courtesy of Mr. E. Dayrell Reed, secretary of the Institute of Bankers, London, the Comptroller acknowledges the receipt of a "rough proof" of an important paper read by Mr. George H. Pownall before the Institute, on October 19 last, on "The proportional use of credit documents and metallic money in English banks," and regrets that it was received too late for use in the preparation of this part of the report. The paper is elaborate, and gives, in addition to the table already quoted, many others; among which are tables showing the proportion of gold coin, silver coin, bank notes and checks used by banks located in agricultural places, in the metropolitan area, and in the cotton, woolen, iron, pottery, and silk manufacturing districts. The entire paper will greatly interest the economic student ; but under the circumstances the Comptroller is compelled to content himself with the following extracts :

There is a certain grim satire in these figures, when one thinks of the libraries filled with blne books full of weighty arguments, all curionsly wronght out, to help in the settlement of the great note question. It is clear that the cheque and the clearing system are the mair lines upon which banking is destined to run. Dead theories respecting uotes and the right of issue belong to the generation to which they were living verities. To us the living fact is the substitution of a new instrument of credit. For the present generation the improvement of the cheque and the clearing system, the mechanical details of office organization, those details of bookkeeping which save fime, are, from the enormons number of documents passiug through the hands of bankers, of more weight than the most learned treatise on notes and note makers.
Banking statistics, gathered with due patience, would play a great part in industrial statistics. They represent trading totals, they rise and fall with prices, they expand with commercial prosperity, they contract in the day of bad trade. Systematically collected, they would furpish constant lessons. From no other source could we gain so much and so valuable information as to trading currents as from bankers. Iu their books the trading world is pliotographed. It has been calculated that 97 per cent. of the transactions of British wholesale commerce pass through the hands of the bankers of the United Kingdom. The sources of that commerce and its distribution munst in the broadest way be marked in the totals of the banking world. The cottons, of Lancashire, the woolens of Yorkshire, the shipping of Liverpool, the commerce and finance of London, are all represented there.

The tendency of this generation is to seek to place its theories upon an exact basis. How much wonld the social and trading life of England be illustrated if we could mark out, though only at intervals, or even for a single day, the magnitude of our great industries as they are represented in the books of bankers.

The conversion of the mode of settlement of claims from payment by coin and notes into payment by cheque and clearing is not merely a local, or even a national, movement. The American statistics, so opportunely published, demonstrate the wide-reaching iufluence of the causes working in that direction.

Wherever the English race has plauted itself and founded a community, there the tendency towards a common financial organization has shown itself. We see this at home, we see this in America, it is repeated in Australia: There is, therefore, in despite of much diversity, much that is common to all these systems.

In the Appendix will be found tables giving the amounts and ratios of gold and silver coin and paper money, as well as that of checks and drafts, in each of the cities, States, and Territories of the Union.

## IRANSACTIONS OF THE NEW YORK CLEARING HOUSE.

The New York Clearing House Association is composed of forty-five natioual and twelve State banks, and the assistant treasurer of the United States at New York.

Through the courtesy of Mr. W. A. Camp, its , manager, a statement of, the transactions during the year ending October 1,1881 , has been obtained, which shows that the total exchanges were more than $\$ 48,000,000,000$, while the balances paid in money were less than $\$ 1,800,000,000$. The daily average balances paid were nearly $\$ 6,000,000$, or about 3.5 per cent. of the amount of the settlements. The balances paid in money during the year consisted of $\$ 1,394,966,000$ in clearing house certificates of the Bank of America, legal-tenders amounting to over $\$ 8,633,161$, and $\$ 372,419,000$ in gold coin, weighing $686 \frac{1}{2}$ tons. If,
instead of gold coin, silver had been used, the weight would have beer nearly 11,000 tons. The largest transactions for any one day were on the 28th of November, and amounted to $\$ 295,821,422.37$. The total transactions for the year exceed that of any previous year, by $\$ 11,643$, $269,121.43$. The following table shows the yearly transactions of the New York clearing house for the twenty-eight years since its organization in 1853 , and the amounts and ratios of currency required for the paẏment of daily balances:

| Years. | No. of banks. | *Capital, | Exchanges. | Balances paid in money. | Averagedaily exchanges. | Average daily batances pand in mony. | $\begin{aligned} & \text { Ra: } \\ & \text { tios. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Pr.ct. |
| 1854 | 50 | \$47, 044, 910 | \$5, 750, 455, 987 | \$297, 411, 494 | \$19, 1.04, 505 | \$988, 078 | 5.2 |
| 1855 | 48 | 48,884, 180 | 5, 362, 912, 098 | 289, 694, 137 | 17, 412, 052 | 940, 565 | 5.4 |
| 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, 388, 226, 718 | 365, 313, 902 | 26, 968, 371 | ], 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 | 368, 984, 683 | 20, 867, 333 | ]., 177, 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, 658 | 2,207, 252 | 4. 6 |
| 1864 | 49 | 68, 586,763 | 24, 097, 196, 656 | 885, 719, 205 | 77, 984, 455 | 2, 866, 405 | 3. 7 |
| 1865 | 55 | $80,363,013$ | 26, 032, 384, 342 | 1,035, 765, 108 | 84, 796, 040 | 3, 373, 828 | 4.10 |
| 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, 451 | 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, 987 | 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 | 1, 209, 72 1, 029 | 95, 133, 074 | 3, 927, 666 | 4. 1 |
| 1872 | 61 | 84, 420, 200 | 32, $686,997,404$ | 1, 213, 293,827 | 105, 964, 277 | 3, 939, 266 | 3.7 |
| 1873 | 59 | 83, 370, 200 | 33, 972, 773, 943 | 1, 152, 372, 108 | 111, 022, 137 | 3,765, 922 | 3.4 |
| 1874 | 59 | 81, 635, 200 | 20, 850, 681, 963 | 971,231, 281 | 68, 139,484 | 3,173, 958 | 4.7 |
| 1875 | 59 | 80, 435, 200 | 23, 042, 276, 858 | 1, 104, 346, 845 | 75, 301, 558 | 3, 608, 977 | 4.8 |
| 1876 | 59 | 81, 731, 200 | 1.9, $874,815,361$ | 1, 009, 532, 037 | 64, 738, 812 | 3,288, 381 | 5.1 |
| 1877 | 58 | 71, 085, 200 | 20, 876, 555, 937 | 1, 015, 256, 483 | 68, 447, 724 | 3, 328,710 | 4. 9 |
| 1878 | 57 | 63, 611,500 | 19, 922, 733, 947 | 951, 970, 454 | $65,106,974$ | 3,111, 015 | 4.8 |
| 1879 | 59 | 60, 800, 200 | 24, 553, 196; 689 | 1, 321, 119, 298 | 79; 977, 839 | 4, 303, 320 | 5.4 |
| 1880 | 57 | 60, 475, 200 | 37, 182, 128, 621 | $1_{1} 516,538,631$ | 121, 510, 224 | 4, 956, 009 | 4. 1 |
| 1881 | 60 | 61, 162, 700 | 48, 565, 818, 212 | 1, 776,018, 162 | $160,055,201$ | 5, 823, 010 | 3.5 |
|  |  | †71, 4.38, 745 | $\ddagger 584,440,115,759$ | $\uparrow 21,448,833,204$ | 68, 1.81, 783 | †2, 843,647 | 4.2 |

The total amount of transactions for the twenty-eight years given in the table is $\$ 584,440,115,759$, and the annual average is $\$ 20,872,861,277$.

The clearing-house transactions of the assistant treasurer of the United States at New York, for the year ending November 1,1881, were as follows:
Exchanges received from clearing-honse
$\$ 358,193,774$
Exchanges delivered to clearing-house $92,748,620$

Showing that the amount paid by the assistant treasurer to the clearing-
honse was in excess of the amount received by him
$265,445,154$
A table compiled from statements made by the New York clearinghouse, giving the clearings and balances weekly for the months of September, October, and November, of the year from 1872 to 1880, will be found in the appendix, and may be valuable for purposes of comparison.

## DISTRIBUTION OF COIN AND PAPER CURRENCY.

The reports for 1879 and 1880 gave valuable tables of the amount of coin and paper money in the country on January 1, 1879 (the date of resumption), and on November 1 in 1879 and 1880.

[^8]The imports of gold in excess of exports, from the date of resumption to November 1,1881 , have been $\$ 197,434,114$, and the estimated gold production of the mines is $\$ 104,150,000$. The amount received from these two sources during the year ending November 1,1881 , has been $\$ 114,749,390$.

The stock of standard silver dollars is also increasing at the rate of sbout two millions three hundred thousand monthly, the amount coined fluring the year having been $\$ 27,824,955$. Tables are again given herewith showing the amount of coin and currency in the country on January 1, 1879, and on November 1, 1879, 1880 and 1881:


The amount of legal-tender notes has remained the same since May 31,1878 , in accordance with law. The increase of national-bank notes during the year ending November 1 last was $\$ 16,510,143$. This, together with the increase of the gold coin, $\$ 108,686,279$, and of silver coin, $\$ 27,716,454$, makes a total increase of coin and bank notes of $\$ 152,912,876$. The statement below gives the amount of coin and currency in the Treasury at the same dates as in the previous tables, and the amount in the national banks on the dates of their returns nearest thereto-viz, January 1 and October 2, 1879, and October 1, 1880 aud 1881, respectively. The amounts given for the State banks, trust companies and savings banks, are for the nearest comparative dates of their official reports:

|  | Tanuary 1, | November 1, 1879. | $\begin{gathered} \text { November } 1, \\ 1880 . \end{gathered}$ | $\begin{aligned} & \text { November 1, } \\ & -1881 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| $\because$ GOID. |  |  |  |  |
| In the Treasury, less certificates. | . $\mathbf{\$ 1 1 2 , ~ 7 . 0 8 , ~} 342$ | \$156, 907, 986 | \$133, 679, 349 | . $\$ 167,781,909$ |
| In national banks, including certif. cates. | 35,039, 201 | 37, 187, 238 | 102, 851, 032 | $107,222,169$ |
| Hn State hanks, including certificates | 10,937, 812 | $12,171,-292$ | 17, 102, 130 | $19,901,491$ |
| Total gold | 158, 680,355 | 206, 266, 516 | 253,.632, 511 | 294, 905,569 |
| : SILVER. |  | , |  |  |
| In the Treasury, standard silver dol- |  |  |  |  |
| Tars . ................................... | 17, 249, 740 | 32, 115, 073 | 47, 156, 588 | 66, 576, 378 |
| 重 the Treasury, bullion .............. | 9, 121,417 | 3, 824, 931 | 6, 185, 000 | 3,424,575 |
| In the I'reasury, fiactional coin | 6,048, 194 | 17, 854, 327 | 24, 635,561 | 25, 984, 687 |
| In national banks | 6, 460, 557 | 4, 986, 492 | 6, 495, 477 | 7,112,567 |
| Total silv | 38, 879, 908 | 56, 780, 823 | 84, 472, 626 | 103, 098,207 |
| CUREENCY. |  |  |  |  |
| In the T'reasury, less certificates | 44, 425, 655 | 21,711, 376 | 18, 221, 826 | 22, 774, 830 |
| In national banks, including certificates $\qquad$ | 126, 491, 720 | 118, 546, 369 | 86, 489,925 | 77, 630, 917 |
| In State banks, including certificates. | 25, 944,485 | 25, 555, 280 | $25,828,794$ | 27, 391, 317 |
| In savings banks....................... | 14, 513, 779 | 15; 880, 921 | 17, 072, 680 | 11, 782, 243 |
| Total currency | 211, 375, 639 | 181, 693, 946 | 147, 563, 225 | 139, 579, 307 |
| Grand totals | 408, 985, 902 | $446,741,285$ | 485, 668, 362 | 537, 583, 083 |

[^9]If the amount of coin and currency in the Treasury and in the banks be deducted from the total amount estimated to be in the country, the: remainder will be the amount then in the hands of the people outside: of these depositories, as follows:


The gold in the Treastiry, including bullion in process of coinage, has increased during the year $\$ 34,102,560$, and in the banks $\$ 7,170,498$. The paper currency in the Treasury has increased $\$ 4,553,004$, and in the banks it has decreased $\$ 13,727,914$. The increase of gold, outside of the Treasury and the banks, is $\$ 67,413,221$, and of paper currency $\$ 241,494,061$.

In the foregoing tables the silver certificates issued by the Treasury: have not been included, but the standard silver dollars kept to redeem them on presentation form a portion of the silver coin in the Treasury. The silver certificates in the hands of the people and the banks, at dates corresponding with those given in the preceding tables, were as follows:

It will be seen that the amount of these certificates in circulation has increased $\$ 39,058,530$ during the past year. Of the $\$ 58,838,770$ crrculating on November 1, 1881, a large portion are constantly in the hands of the people, being paid out by the banks in preference to gold coin or legal-tender notes.

The total amount of silver dollars coined up to November 1, 1881, was $\$ 100,672,705$, of which, as stated in one of the foregoing tables, $\$ 66,576,378$ was then in the Treasury, although an amount equal to $\$ 58,838,769$ was represeuted by certificates in the hauds of the people and the banks, leaving only $\$ 7,737,609$ actually belonging to the Treas ${ }^{-}$ ury. Of the $\$ 100,672,705$ coined, $\$ 34,096,327$ were therefore circulating in the form of coin and $\$ 58,838,769$ in the form of certiticates. The remainder of the silver, $\$ 85,364 ; 660$, is in subsidiary and trade dollars and bullion, of which $\$ 29,409,262$ is in the Treasury, and $\$ 55,955,398$ is in use in place of the previous fractional paper currency, which, on March 23,1874 , was at its highest point, and amounted to $\$ 49,566,760$. The increase sincethe date of resumption of gold and silver coin and paper currency outside of the Treasury and the banks, is. thus estimated to be $\$ 271,627,802$, and the increase during the year ending November $1, \$ 100,998,254$. Or, if the amount of silver certificates. in circulation be added, the total increase in the circulating medinm since resumption would be $\$ 330,053,217$, and during the past year, $\$ 140,056,782$.

## AMOUNT OF INTEREST-BEARING FUNDED DEBT OF THE UNITED STATES AND THE AMOUNT HELD BY THE NÄTIONAL BANḰS.

The report for 1880 contained tables exhibiting a classification of the interest-bearing bonded debt of the United States, and of the bonds held by the national banks, for a series of years. These tables are again presented, and now exhibit also the amount of the outstanding bonds of the government, and the amount held by the banks, on November 1. of the present year.

The operations of the Secretary of the Treasury, in continuing the 5 and 6 per cent. bonds which matured during the year 1881, give them increasing interest. On March 1, 1881, 5 per cent. bonds amounting. to $\$ 469,320,650$ were outstanding, redeemable at the option of the goverument after May 1, 1881, and 6 per cent. bonds amounting to $\$ 202,266,550$ were then outstanding similarly redeemable after July 1, 1881. The refunding bill, authorizing the sale of 3 per cent. bonds, with the proceeds of which, if sold, the maturing bonds would have been paid, did not receive the signature of the President, and failed to become a law. On April 11, the whole amount of 6 per cent. bonds were called for payment on July 1, 1881; but to the holders of all the 6 per cent. loans (except the Oregon war debt, amounting to $\$ 688,200$ ) permission was given to have their bonds continued, at the pleasure of the govermment, with interest at $3 \frac{1}{2}$ percent. per annum, provided they should so request and the bonds should be received, by the Treasury for that purpose on or before May 10,1881 , which time was afterwards extended to May 20. Of these bouds there were presented for continuance, the amount of $\$ 178,055,150$, and the remainder, amounting to $\$ 24 ; 211,400$, has, since March 1, 1881, been either paid from the surplus revenues or has ceased to bear interest.

On May 12, a like'privilege (for continuance at $3 \frac{1}{2}$ percent.) was given to the holders of the five per cent. bonds, if presented on or before July 1, 1881; and on the latter date notice was given for the payment on October 1, 1881, of the registered fives not continued. The total amount of five per cent. bonds continued under this arrangement was $\$ 401,504,900$, and of 6 per cent. bonds $\$ 178,055,150$. The renaining 5 and 6 per cent. bonds outstanding March 1, 1881, amounting to $\$ 92,027,150$, were paid upon presentation, or now remain outstanding without interest. There has also been paid during the year ending November $1, \$ 123,969,650$ of interest-bearing bonds, making a saving in interest of $\$ 6,352,240$. The total interest saved during the year, by continuance and payment of the bonds, was $\$ 16,826,192$.

The following table exbibits the classification of the unmatured, in-terest-bearing, bonded debt of the United States* on August 31, 1865, when the public debt reached its maximum, and on the 1st day of July in each year thereafter, together with the amount outstanding on November 1 of the present year:

| Date. | 6 per cent. bonds. | 5 per.cent. bonds. | $4 \frac{1}{2}$ per cent. bouds. | 4 per cent. bonds. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| August 31, 1865 | \$908, 518, 091 | \$199, 792, 100 |  |  | \$1, 108, 310, 191 |
| July 1, 1866. | 1, 008, 388,469 | 198, 528, 435 |  |  | 1, 206,916,904 |
| July 1, 1867. | 1, 421, 110, 719 | 198, 533, 485 |  |  | 1, 619, 644, 154 |
| July 1, 1868. | 1, 841, 521, 800 | 221, 588, 400 |  |  | 2, 063, 110, 200 |
| July 1, 1869 | 1, 886, 341, 300 | 221, 589, 300 |  |  | $2,107,930,600$ |
| July 1, 1870 | 1, 764, 982, 300 | 221, 589,300 |  |  | 1, 986, 521, 600 |
| July 1, 1871. | 1, 613, 897, 300 | 274, 236, 450 |  |  | 1, $888,133,750$ |
| July 1, 1872 | 1, $374,883,800$ | 414, 567, 300 |  |  | 1, 789, 451, 100 |
| July 1, 1873 | 1, 281, 238, 650 | 414, 967,300 |  |  | 1, 695, 805, 950 |
| July 1, 1874. | 1, 213, 624, 700 | 510, 628, 050 |  |  | 1; 724, 252; 750 |
| July 1, 1875 | '1, 100, 865, 550. | $607,132,750$ |  |  | 1,707, 998,300 |
| July 1, 1876 | 984, 999, 650 | 711, 685, 800 |  |  | 1, 696, 685, 450 |
| J.uly 1, 1877 | 854, 621, 850 | 703, 266, 650 | \$140, 000,000 |  | 1, 696, 888, 500 |
| Junly 1, 1878. | . 738, 619, 000 | 703, 266, 650 | 240,000, 000 | \$98, 800 000 | 1, 780, 735, 650 |
| July 1, 1879 | 310, 932, 500 | $646,905,500$ | 250,000, 000 | 679, 878, 110 | 1, 887, 716, 110 |
| Jaly 1, 1880 | 285, 780, 400 | 484, 864, 900 | 250, 000, 000 | 739, 347, 800 | 1, 709, 993,100 |
| July 1, 1881 | 196,378, 600 | 439,841,350 | 250, 000, 000. | 739, 347, 800 | 1,625,567, 750 |
|  | Continued at | Continued at |  |  |  |
|  | $3 \frac{1}{2}$ per cent. | $3 \frac{1}{2}$ per cent. |  |  |  |
| Norember 1, 1881.......... | 161, 876, 050 | 401,504,900. | 250, 000, 000 | $739,347,800$ | 1, 502, 728,750 |

[^10]These operations of the Secretary during the present year have largely reduced the amount of interest receivable by the national banks upon the bonds held by them.

During the year 1871, and previous thereto, a large portion of the bonds bore interest at the rate of 6 per cent.; and until the year 1877 all of the bopds bore interest at either five or six per cent. At the present time, more than 65 per 'cent. of the amount pledged for circulation consists of bonds bearing interest at the low rate of $3 \frac{1}{2}$ per cent., and neanly 35 per cent. of them bear interest at the rate of 4 and $4 \frac{1}{2}$ per cent. This will be seen from the following table, which exhibits the amounts and classes of United States bonds owned by the banks, including those pledged as security for circulation and for public deposits, on the first day of July in each year since 1865, and upon Novmeber 1 of the present year: .

| $\cdots$ Date. | - United States bonids held as security for circulation? |  |  |  |  | $\|$U. S. .bonds <br> held for <br> other pur- <br> poses at <br> nearest <br> date. | Grand total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6 per cent. bonds. | 5 per cent. bonds. | 4t per cent. bonds. | 4 per cent. bonds. | Total. |  |  |
| July 1, 1865 | \$170, 382, 500 | \$65, 576, 600 |  |  | \$235, 959, 100 | \$155, 785, 750 | \$391, 744, 850. |
| July 1, 1866 | 241, 083, 500 | 86, 226,850 |  |  | 327, 310, 350 | 121, 152, 950 | 448, 463, 300 |
| July 1, 1867 | 251, 430, 400 | 89, 177, 100 |  |  | 340, 607, 500 | 84, 002, 650 | 424, 616, 150 |
| July 1, 1868 | 250, 726, 950 | 90, 768, 950 |  |  | 341, 495, 900 | 80, 922,500 | 422, 418, 400 |
| July 1, 1869 | 255, 190, 350 | 87, 661, 250 |  |  | 342, 851, 600 | $55,102,000$ | 397, 953, 660 |
| July 1,1870 | 247, 355, 350 | 94, 923, 200 |  |  | 342, 278, 550 | 43, 980, 600 | $386,259,150$ |
| July 1, 1871 | 220, 497, 750 | 139, 387, 800 |  |  | 359, 885, 550 | , 39, 450, 800 | 399, 336, 350 |
| July 1, 1872 | 173, 251, 450 | 207, 189, 250 |  |  | .380, 440, 700 | 31, 868, 200 | 412, 308, 900 |
| July 1, 1873 | 160, 923, 500 | 229, 487, 050 |  |  | 390, 410, 550 | 25, 724, 400 | 416, 134, 950 |
| July 1, 1874 | 154, 370, 700 | 236, 800, 500 |  |  | 391, 171, 200 | 25, 347, 100 | 416, 518, 300 |
| July 1, 1875. | 136, 955, 100 | 239, 359, 400 |  |  | 376, 314, 500 | $26,900,200$ | 403, 214, 700 |
| July 1, 1876 | 109, 313, 450 | 232,081, 300 |  |  | 341, 394, 750 | 45, 170, 300 | 386, 565, 050 |
| July 1,1877 | 87, 690, 300 | 206, 651, 050 | \$44, 372, 250 |  | 338, 713, 600 | 47, 315, 050 | 386, 028, 650 |
| July 1, 1878 | 82, 421,200 | 199, 514, 550 | 48, 448, 650 | \$19, 162, 000 | $349,546,400$ | 68, 850, 900 | 418, 397, 300 |
| July 1, 1879 | 56, 042, 800 | 144, 616, 300 | 35, 056, 550 | 118, 538, 950 | 354, 254, 600 | 76, 603, 520 | 430, 858, 120 |
| July 1, 1880 | 58, 056, 150 | 139, 758, 650 | 37, 760, 950. | 126, 076, 300 | 361, 652, 050 | 42, 831, 300 | 404, 483, 350 |
| July 1, 1881 | 61,901, 800 Continued at 3h. per cent. | $172,348,350$ Continued at $3 \frac{1}{2}$ per cent. | 32, 600,500 | 93, 637, 700 | $360,488,400$ | $63,849,950$ | 424, 338, 350 |
| Nov.1, 1881. | $53,741,600$ | 187, 634, 550 | 31, 981, 650 | 92, 005, 800 | 369, 608, 500 | 56, 512, 450 | 426, 120, 950 |

The banks also held $\$ 3,486,000$ of Pacific Railroad 6 per cents., and $\$ 738,900$ of 5 -per cents., upon which interest had ceased, which latter amount has since been reduced to $\$ 229,000$.

## AMOUNT OF UNITED STATES BONDS HELD BY COMMERCIAL BANKS, TRUST COMPANIES, AṄD SAVING̣S BANKS ORGANIZED UNDER STATE LAWS.

The amount of United States bonds held by banks organized under State laws is ascertained from such reports as have been received by the Comptroller, through the courtesy of State officers who have responded to his request for copies of their official returns at the latest dates. From such returns it is found that these institutions held, at different dates during the year 1881, the following amount of United States bonds:

[^11]The amount held by geographical divisions in 1880 and 1881 was as follows:


This amount is $\$ 3,201,340$ less than that returned to the Commissioner of Internal Revenue, who receives semi-annual reports, for purposes of taxation, not only.from banks organized under State laws, but also from private bankers, giving their average capital and deposits, and the amount of such capital invested in United States bonds. From these returns the following table has been compiled, showing, by geographical divisions, the average amount of capital invested in United States bonds for the six months ending May 31, in the years 1879, 1880, and 1881:

| Geographical divisions. | Capital invested in United States bonds. |  |  |
| :---: | :---: | :---: | :---: |
|  | ByState banks, private bankers, and trust companies. | By sarings banks. | Total. |
|  |  |  |  |
| $\therefore$ New England States | \$3, 669, 967 | $\because 34,941,378$ | 38, 611, 345 |
| Southern States | 3,593, 179 | 123, 86, 821 | ${ }^{149,679,200}$ |
| Western States | 8, 326, 402 | 2, 164, 668 | 10, 491, 070 |
| Pacifio ${ }^{\text {a tates and Territories }}$ | 5, 015, 948 | 1, 372, 845 | .6,388, 793 |
| United States | 46, 291, 965 | 162, 383, 060 | 208, 675, 025 |
| May 31, 1880: |  |  |  |
| Middle States... | 20, 564,834 | 146, 301,155 | 166, 865, 989 |
| Southern States | 2,541, 991 | 1, 000 | 2,542, 991 |
| Western States | 8,137, 554 | 2, 474, 557 | 10,612, 111 |
| Pacific Statos and Territorie | 3, 883, 816 | 2, 717, 904 | 6, 601, 720 |
| United States | 38, 865, 288 | 189, 187, 816 | '228, 053, 104 |
| May 31, 1881: |  |  |  |
| New England States. | 2, 985, 496 | 36,640,795 | 39,626, 291 |
| Middle States.. | 21, 908,703 | 168, 617, 049 | 190, 525, 752 |
| Southern States | 1, 707, 702 | 21, 689 | 1,729, 391 |
| Western States | 6, 714, 948 | 2, 681, 447 | 9, 404, 395 |
| Pacific States and Territor | 5, 004, 313 | 6,911, 198 | 11, 915, 511 |
| United States. | 38, 321, 162 | 214, 880, 178. | 253, 201, 340 |

The above table gives the average amount of capital invested in United States bonds, from which should be deducted the amount of premium paid at the time of purchase, which cannot be ascertained.

The amount of United States bonds held by the national banks on October 1, 1881, was $\$ 426,120,950$, and the average amount held by the other banks and bankers of the country, during the six months ending May 31 last, was $\$ 253,201,340$. The total amount held by all the banks and bankers during the last two years is thus shown to be considerably

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more than one-third of the whole interest-bearing funded debt of the United States, as follows:


## LOANS AND RATES OF INTEREST.

The following table gives the classification of the loans of the banks in the city of New York, in Boston, Philadelphia, and Baltimore, and in the other reserve cities, at corresponding dates in each of the last three years:

October 2, 1879.

| Classification | New York City. | Boston, Philadelphia, and Baltiñore. | Other reserve cities. | Country - banks. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | -47 banks. | 99 banks. | 82 bankṡ. | 1,820 banks. | 2,048 banks. |
| On U.S. bonds on demand. | \$8, 286, 525 | \$2, 017, 226 | \$4, 360, 523 |  | \$14, 664, 274 |
| On other stocks, bonds, se., on demand | 78, 062, 085 | 22,605, 795 | 11, 445, 079 |  | 112, 112, 959 |
| On single-name paper withoul other security. | 22, 491, 926 | 13, 136, 911 | 7, 150, 239 |  | 42, 779, 076. |
| Allother loans . . . . . . . . . . . . . . . | 87, 011, 366 | 118, 267,128 | 65, 023, 494 | \$435; 154,810 | 705, 456,798 |
| Totals. | 195, 851, 902 | 156, 027, 060 | 87, 979, 335 | $435,154,810$ | 875,013, 107 |

OcTOBER̀. 1, 1880.

| Classification. | 47 banks. | 101 banks. | 83 banks. | 1,859 banks. | 2;090 banks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On U. S. bonds on demand. | \$3, 915, 077 | \$525, 445 | \$1, 378, $\mathbf{1 6 8}$ |  | \$5.818, 690 |
| On other stocks bonds, \&c., on demand | 92, 630,982 | : $30,838,692$ | 16,558, 260 |  | 140, 027, 934 |
| On single-name paper without other security | 27, 755, 152 | 22,542,776 | 10, 402, 295 |  | 60, 700, 223 |
| All other loans ................. | 114, 127, 290 | 137, 405, 246 | 75, 687, 334 | \$503; 294, 724. | 830, 514, 594 |
| Totals. | 238,428, 501 | 191, 312, 159 | .104, 026, 057 | 503, 294, 724 | 1, 037, 061, 441 |

OCTOBER 1, 1881.

| Classification. | - 48 banks. | 102 banks: | 87 banks. | 1,895 banks. | 2,132 banks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On U. S. bonds on demand. | \$2, 539,928. | \$415, 164 | \$468,496 | \$2, 661, 256 | \$6, 084, 844 |
| On other stocks, bonds, \&e., on demand | 97, 249, 162 | 39, 251, 526 | 24, 227, 158 | 35, 423, 896 | 196, 151, 742 |
| On single-name paper without other security | 26, 935, 878 | 34, 465, 661 | 12, 904, 338 | 73, 114, 405 | 147, 420, 282 |
| All other loans.. | 120, 032, 691 | 137, 682, 302 | 96, 806, 506 | 464, 843, 937 | 819, 365, 436 |
| Totals. | 246, 757, 659 | 211, 814, 653 | 134, 406, 498 | $\cdots 576,043,494$ | 1, 169, 022, 304 |

In the table below is given a full classification of the loans in New York City alone for the last five years:

| Loans and discounts. | $\begin{aligned} & \text { October } 1, \\ & 1877 . \end{aligned}$ | October 1, 1878. | $\begin{gathered} \text { October } 2, \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { October } 1, \\ 1880 . \end{gathered}$ | $\begin{gathered} \text { October 1, } \\ 1881 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 47 banks. | 47 banks. | 47 bauks. | 47 banks. | 48 banks. |
| In indorsed paper . . . . . . . - \& . | \$92, 618,776 | \$883, 924, 393 | \$81, 520, 129 | \$ $107,058,860$ | \$112, 049, 004 |
| In single-narue paper........ | 15, 800, 540 | 17,297, 475 | 22, 49], 926 | $27,755,152$ | 26, 935, 878 |
| In U.S. bonds on demand...... | 4,763, 448 | 7, 003, 085 | 8, 286, 525 | 3, 915, 077 | 2, 539, 928 |
| On other stock, \&c., on demand. | 48, 376, 633 | 51, 152, 021. | 78, 062, 085 | 92, 630, 982 | 97, 249, 162 |
| Jn real-estate security | 497, 524: | 786, 51.4 | 670, 021 | $\cdot 1,336,513$ | 236, 100 |
| Payable in gold | 4, 319, 014 | 6, 752, 18.1 |  |  |  |
| Sll other loans. | 2,786, 456 | 2, 670,37] | 4, 821, 216 | 5, 731,917 | 7, 747, 587 |
| Totals. | 169, 162, 391 | 169,585, 980 | 195, 851, 902 | 238, 428, 501 | 24.6, 757, 659 |

The following table exhibits the amount of loans, capital, surplus, net deposits, specie and paper money iu the banks in New York City, in the other reserve cities, in the States and Territories, and in the Union, on October 1, 1881 :

| Assets and liabilities. | New Yoik City. | Other reserve cities. | States and Territories. | United States. |
| :---: | :---: | :---: | :---: | :---: |
|  | 48 banks. | 189 banks. | 1,895 bateks. | 2,132 banks. |
| Loans | \$246, 757, 659 | \$346, 221, 151 | \$576, 043, 494 | \$1, 169, 022, 304 |
| Capital | 51, 150, 000 | 119, 799, 830 | 292, 872, 155 | 463, 821, 985 |
| Surplus | 19, 947, 316 | 34, 162, 895 | 74, 030, 407 | 128, 140, 618 |
| Net deposits | 268, 769, 373 | 335, 669, 226 | 507, 200, 770 | 1, 111, 639, 369 |
| Specie . | 50,627, 368 | $34,535,367$ | 27, 509, 821 | 112, 672,556 |
| Legal tender notes and United States' certificates | 10, 898, 371 | 21, 899, 231 | 27, 093, 002 | 59, 890, 604 |

The loans of the banks on October 1 were $\$ 1,169,022,304$, which is an increase of $\$ 132,000,000$ over the corresponding date in last year. The total individual and bank deposits, not deducting the amount due from banks and the clearing-house exchanges, have increased $\$ 225,725,496$, and amount to the unprecedented sum of $\$ 1,381,852,887$. The ratio of the total loans to capital, surplus, and net deposits was then 68.9 per cent.; in 1880 it was 67.3 per cent.; in 187965.3 per cent. The proportion of cash to net deposits was 15.5 per cent. on October 1, 1881, and for the corresponding dates in 1880 and 1879 it was 17.9 and 18.0.

In his report for last year the Comptroller gave tables showing the ratios of loans to capital, surplus and net deposits, and of cash to net deposits, of the bauks in New York City, in other reserve cities, and of those elsewhere, on or néar October 1 of each year, from 1870 to 1880 , inchusive, and he then remarked as follows in reference thereto:
If the ratios of the loans of the banks in Nerv York City to their capital, surplus, and net deposits be examined, it will be found that in October of 1879 and 1880, they were 70.8 per cent., in 1878 but 65.4 per cent., in 1877 but 68 per cent., and in 1876 , 65.1 per ceut. ; and that the loans are now proportionately higher than at any time since 1873 . The means of the banks in Boston and the other reserve cities were more fully employed in October than they were at the corresponding dates for the two previous rears, though the business of the banks was not as much extended as it was during the four years following the crisis of 1873.

The ratios of the loans of the banks in the country districts were, on October 1, last,
7.3 per cent. less than at the corresponding distes in 1875 , and 5.2 per cent. less than in 1877. The opportunities for using moner in this group of banks are not in proportion to the increase of deposits, and their balances in other banks have by no means diminished.

It will surprise those whose attention has not heretofore been called to the subject to find how closely the means of the banks in the commercial cities have been emploved during the last eleven years, notwithstanding the variations in rates of inter:est, and particularly during the last two years, when money has been so abundant and the deposits have so rapidly increased. It will be seen that prior to 1876 , with the exception of a single year, the loans in New York exceeded the net deposits, while since that time, though there bas been considerable variation, the get deposits have been somewhat in excess of the loans at the dates given. In the other principal cities, which continually keep large amounts of money in New York subject to demand, and thus diminish their own net deposits, as given in the above table, the loans have always largely exceeded their deposits. The same remark is true of the banks in the conutry districts which have in New York, as well as in other cities, large amounts of money on deposits subject to call. The capital of this class of banks is also much larger as compared with their deposits than is that of the banks in the large cities, aud their loans thercfore relatively greater.
The same comments apply with equal force to the ratios shown by the returns for October 1 of the present year, as may be seen from the following table:

|  | Dates. | New York City. | Other re serve cities. | States and Territories. | United States. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. | Per cent. | Per cent. |
| October 1, 1881 |  | - 72.6 | 70.8 | 66.4 | 68.9 |
| October 1, 1880 |  | 70.8 | 67.7 | 65.7 | 67.3 |
| Oetober 2, 1879 |  | 70.8 | 65.4 | 63.9 | 65.7 |

The ratios of cash to net deposits for the same dates were as follows:

| Dates. | New York City. | Other reserve cities. | States and Territories. | United States. |
| :---: | :---: | :---: | :---: | :---: |
| October 1, 1881 | Per cent. 22.9 | Per cent. 16.8 | Percent. 10.8 | $\begin{array}{r} \text { Per cent. } \\ 15.5 \end{array}$ |
| October 1, 1880 | - 26.4 | 18.5 | 12.1 | 17.9 |
| October 2, 1879 | 24.7 | 19.4 | 12.7 | 18.0 |

In reference to reserves the Comptroller last year remarked as fol10WS:

The amount of legal cash reserve required of the banks in New York City is 25 per cent. of their deposits, of the banks in the other reserve cities one-balf of this ratio, and of the banks in the country districts 6 per cent. of tbeir deposits.
The banks in the interior, if we consider their large deposits elsewhere, are as a rule found to be much stronger in available means than the banks in New York City; while the reverse of this should al ways be true when such large balauces, amounting to more than 100 millions of the funds of other banks, are constantly on deposit in the latter city subject to demand.
The amount of legal reserve required to be held by the banks was largely reduced by the act of June 20,1874 , the provision requiring reserve on circulation having been repealed, and the perceutage held in the larger cities has been greatly diminished during the past few years. The sudden and enormons increase of individual and bank deposits in the commercial centers should be accompanied, not ouly by the reserve required by law, but by a much greater percentage of coin and a much smaller.expansion of loans, if the banks would check unhealthy speculation, and keep themselves in condition for an adverse balance of trade and for the legitimate demands of the depositors and correspondents who coufide in them.

On October 1 of the present year the aggregate reserve held by the New York City banks, including the five per cent. redemption fuud,
was 23.3 per cent. only, falling below the amount required by law, and similar deficiencies were shown by previous statements of the clearinghouse; but the returns of the banks to the clearing-house for the weeks ending October 27 and 29 following, show a contraction of loans and reduction of liabilities, and a slight excess of reserce over the amount required by law. The reserres in the other reserve cities, which in-: clude the amount held by agents in New York, were considerably less than at the corresponding date last year, although still in excess of the amount required by law, being 30 per cent. of deposits; while the total reserves of the banks in other localities were, as usual, very strong, amounting to 31.2 per cent. of the net deposits.

The loans and deposits for each year since resumption day, on January 1, 1879, hare increased largely in each group of banks, while the cash reserves in each are being gradually reduced. It is evident that these deposits consist, to a much greater extent than usual, of the avails of loans placed to the credit of dealers. This exhibit shows that the banks are rapidly expanding; and there are many indications that this rapid increase is not the result of legitimate business, but of renturesome speculation, largely consequent upon the importation of coiu and increased issues of silver certificates and bank notes. The increase in the amount of United States bonds held by the banks has been 13 millions during the last year, but it is 15 millions less than at a corresponding date in 1879. This is somewhat surprising, when it is considered that $3 \frac{1}{2}$ per. cent. bonds can be purchased at about par, aud that the rate of interest paid on deposits in New York City is from two to three per cent. only.

The attention of Congress has previously been called to section 5200 of the Revised Statutes, which places restrictions upon loans, and to the difficuity of enforcing its provisions. In cities where large amounts of produce are received and stored, it is represented that it is impossible for the banks to transact this class of business, if restricted to loans for an amount not exceeding in any instance one-tenth of their capital. It is true that the limitation does not apply to loans upon produce in trausit, where the drafts are drawn on existing values; but if prodluce is stored instead of being shipped, large loans cannot be made except in violation of law. In such case the Comptroller has no means of enforcing the law, except by bringing a suit for forfeiture of charter, and this course might result in great embarrassment to business, as well as loss to many innocent stockholders of the banks. It is evident that the law shonld be so amended as to exclude from the limitation hentioned legitimate loans upon produce or warehouse receipts, as well as loans upon United States bonds.

Large loans are also continually being made upou other stocks and bonds, and these loans are largely made to stock-brokers, the result being to assist and promote speculative operations upon the stock board. The provision of law mentioned is valuable, so far as it affects banks outside of the large commercial centers, as it provides for a just distribution of loans; but it is recommended that the limit be increased to ten per cent. upon the combined capital and surplus, and that loans upon United States bouds be not limited in amount. It is also recommended that the limit for loans upon stocks and bonds be increased to fifteen per cent. upon capital and surplus, and that such penalty be then imposed for exceeding this limit as would make a violation of the provision unprofitable if the penalty were collected. It is important that some amendment of this kind be enacted, or that means be provided for enforcing the provisions of the section as it now stauds.

- RATES OE INTEREST IN NEW YORK CITY, AND IN THE BANK OF ENGLAND AND THE BANK OF FRANCE.

The average rate of interest in New York City for each of the fiscal years from 1874 to 1881, as ascertained from data derived from the Journal of Commerce and The Commercial and Financial Chronicle, was as follows:

> 1874, call loans, 3.8 per cent. ; commécial paper, 6.4 per cent.
> 1875 , call loans, 3.0 per cent. ; commercial paper, 5.6 per cent.
> 1876 , call loans, 3.3 per cent. ; commercial paper, 5.3 per cent.
> 1877 , call loans, 3.0 per cent. ; commercial paper, 5.2 per cent.
> 1678 , call loans, 4.4 per cent.; commercial paper, 5.1 per cent.
> 1879 , call loans, 4.4 per cent. ; commercial paper, 4.4 per cent.
> 1880 , call loans, 4.9 per cent.; commercial paper, 5.3 per cent.
> 1881 , call loans, 3.8 per cent. ; commercial paper, 5.0 per cent.

The average rate of discount of the Bank of England for the same years was as follows:

During the calendar year endiug December 31, 1874, 3.69 per cent. During the calendar year ending December 31, 1875, 3.23 per cent.
Daring the calendar year ending December 31, 1876, 2.61 per cent.
During the calendar year ending December 31, 1877, 2.91 per cent:
During the calendar year ending December 31, 1878, 3.78 per cent.
During the calendar year ending December 31, 1879, 2.50 per cent.
During the calendar year ending December 31, 1880, 2.76 per cent.
During the fiscal year ending June 30, 1881, 2.74 per cent.
The rate of interest in the city of New York on December $\mathscr{2}$, as derived from the Daily Bulletin, was, on call loans, from 4 to 6 per cent., and on commercial paper from 6 to 7 per cent.

During the present year the rate of discount of the Bank of England has been changed six times, as follows: On January 13, increased from 3 to $3 \frac{1}{2}$ per cent.; February 17 reduced to 3 per cent., and on April 28 further reduced to $2 \frac{1}{2}$ per cent.; on August 18 increased to $3 \frac{1}{2}$ percent.; August 25 to 4 per cent.; and again increased on October 6 to 5 per cent.

The rate of the Bank of France has been changed but twice during the present year, and in each instance there was an increase, as follows: On August 25 from $3 \frac{1}{2}$ to 4 per cent., and on October 20 from 4 to 5 per cent., which is the rate at the present time. The bank rates of discount for the week ending November 12 were, in Berlin, $5 \frac{1}{2}$ per cent., Amsterdam, 4 per cent., Brussels, $5_{2}^{\frac{1}{2}}$ per cent., Vienva, 4 per cent., and St. Petersburg 6 per ceut.*

## DUTIES OF DIRECTORS AND EXAMINERS.

The recent failure of The Mechanics' National Bank of Newark has called the attention of the public directly to the duties of bank directors and of examiners of national banks.

Section 5147 of the Revised Statutes provides that each director; when appointed or elected, shall take an oath that he will, so far as the duty devolves on him, diligently and honestly administer the affairs of such association, and will not knowingly violate or permit to be violated any of the provisions of this act. Section 5136 also provides that the association shall have power to prescribe, by its board of directors, by-laws not.inconsistent with law, regulating the manner in which its stock shall be transferred, its directors elected or appointed, its officers appointed, its property transferred, its general business conducted, and the privileges granted to it by law exercised and enjoyed.

[^12]In accordance with the provisions of this last named section, by-laws are generally adopted by national banks soon after their organization, which usually contain, among other provisions, sections similar to the following:

There shall be a standing committee, to be kuown as the "Exchange Cornmittee," appointed by the board, every six months, to continue to act until succeeded; who shall have power to discount and purchase notes and bills and other evidence of delts, and to buy and sell bills of exchange, and who shall, at each regular meeting, make a report of the notes and bills discounted and purchased by them since their last previous report.

There shall be appointed by the board every three months a committee, whose duty it shall be to examine into the affairs of the bank, to count its cash, and to compare its assets and liabilities with the balances on the general ledger for the purpose of ascertaiuing that the books are correctly kept and the condition of the bank corresponds therewith, and that the bauk is in a sound and solvent condition; the result of which examination shall be repopted to the board at its next regular meeting.

The object of these by-laws is, first, to keep the board of directors continuously informed what notes and bills are discounted, and to furnish them with a detailed account thereof; and secondly to establish a check by the directors upon the cashier, teller and bookkeeper of the bank, to whose immediate custody and control the assets and accounts of the bank are committed. A method is thus provided by which the diligent and continuous administration of the directors, which is required by their oaths, shall be performed.

It is thus seen that both the laws of the United States and the by-laws adopted by the directors themselves, under the law, in clear terms define their duties. The men employed by them in the banks are under their supervision, the law providing-

That the bank shall have power to elect or appoint directors, and by this board of directors to appoint a president, vice-president, cashier, and other officers, define their duties, require bonds of them and fix the penalty thereof, dismiss such officers or any of them at pleasure, and appoint others to fill their places.

The duties of the board of directors are plainly defined, and however innocent they may be of any intention of wrong, they are responsible for the safety of funds committed to their care. If it can be showo that any of them had notice of illegal transactions, it is a serious question whether they are not legally bound to make good the loss which may occur; and it is a question whether they are not also liable for losses which may occirir from neglect of duty, even without notice. If this is not the just and proper construction of the present law, then it becomes a subject for the consideration of Congress, whether additional legislation upon this point is not required. The National Bank Act is full of restrictions, to which reference has already been made in another portion of this report, such as those requiring an adequate reserve; the enforced accumulation of the surplus; the method of increasing and reducing the capital stock and its prompt restoration if impaired; the prohibition agaiust making loans on real estate and on the security of their own shares of stock, or of accommodation or other loans than business paper in excess of one-tenth of the capital of the bank; the prohibition against the declaration of dividends muless earned; against certifying checks without the necessary deposit; and many other similar provisions. These restrictions are intended to protect these institutions; by imposing upon them general rules, which experience has shown may be properly done by the government without its thercby becoming the guardian of the bank, or of the moneys of its depositors or stockholders, or being in any way responsible for the management of its funds. It is the duty of the examiner to ascertain whether the officers of the bank and its directors are complying with the requirements of the law
and whether they are in any way violating any of its provisions, to the end that in such case they may be enforced by the proper authority.
The stockholders elect the directors, who are usually men not only of high character and well known in the community where the bank is. located, but are generally also large stockholders in the bank, and bavingtherefore each a personal iuterest in its prosperity and good management. The depositors confide in the bank because they believe the directors will manage its affairs honestly and diligently, and will employ honest and faithful servants for that purpose. They know that the bank is organized under laws which contain, wholesome restrictions, and that it is the duty of the Comptroller, so far as he can through his corps of examiners, to inform himself of the condition of the bank, and to require that its business shall be conducted in conformity with law.
The examiner can have but a limited knowledge of the babits and character of those employed in the bank. If the teller is making false entries, and daily abstracting the funds of the bank; if the bookieeper is keeping false accounts and rendering untrue statements; if the cashier is placing forged paper among the bills receivable and npon the register book, and transmitting such paper to distant places where it is purported to be payable, it is not possible for an examiner, in a day or two, to unravel this evil work, which may have continued for months, and obtain a correct balance sheet. A full and complete examination of the bank necessitates not only counting the cash, proving the bills receivable and stock ledger, comparing the iudividual deposit accounts with the general ledger, and ascertaining if the business of the baink is conducted in accordance with law; but, also, the thorough examination of all accounts, the verifying of accountscurrent, and ascertaining by telegraph or letter the correctness of such verification, the calling in of every depositor's book, and correspondence with every bank or banker doing busiuess with the bank.
Examinations should be periodically made by a competent committee, selected from the board. The directors have abundant means at their command, and if they have any reason to suspect dishonesty or fraud, it is their business to investigate thoroughly, and they should employ experts to assist them in so doing. The national bank examiners have; in fact, been frequently called upou by the directors of both national and State banks for this purpose; aud if it is the intent of the law that the national banks shall be thus searchingly examined, it should be so: amended as to make this intent clear, and should also make provision for the necessary compensation for such service. The small compensation. now provided does not contemplate a yearly anditing of all the accounts of a bank by the examiner, as the pay is entirely inadequate for such a work-the amount allowed for the examination of banks of like capital: being the same, without reference to the difference in the volume of theirbusiness. The inspection by an examiner of a small bank is usually completèd in a day; of larger banks, through the aid of an assistant, in twoor three days. But a thorough analyzing and scrutiny of evergthing: would require one or two weeks; and if frand were suspected it might continue for months without entirely satisfactory results.

The reports of the bank, as made to the Comptroller five times in each year, are each published in a newspaper where the bank is located, and every stockholder has, therefore, an opportunity to scrutinize these statements, aul to wake inquiry of the directors in reference to the atfairs. of the association.
The detectiou of embezzlement may occur as an incident, but it is not
the principal object, of the system of bank examinations. It is peculiarly the business of the directors, who are daily or weekly in session, to keep themselves informed of the habits and characters of their employés, to see that their time is.given to the service of the bank, and that they are not engaged in speculations, and thas, by continuous watchfulness, to prevent defalcations on the part of their servants; while it is the business of the examiner to detect frands so far as in his power, and in his occasional visits to see that the directors are loaning the funds, and, with the other officers, managing the affairs of the bank strictly according to the provisions of the law. The examiner's visits are usually made about once a year, while the directors are at band at all times. Faithful performance of the duties of each gives assurance of almost absolute safety. Lax performance of duty on the part of either invites disaster. The directory must continuously look after its own servants. The exami. ner looks after the acts of the directors.

The report of the examiner is confidential. It is for the use of the Comptroller's office only, and is in no sense a certificate of the good condition of the bank. In many instances the capital stock of a bank has thus been found to be impaired, and the deficiency has been, made good without the knowledge of the general public. In other instances banks have been obliged to pass their usual dividends, using their earnings to liquidate all bad and doubtful debts-the number of banks passing dividends during the present year being 175; ill 1880, 230; in 1879, 304; and in 1878, 343.

Hundreds of instances have occurred annually, and many are occurring daily, wherein the banks, under the reports of the examiner, are notified of violations of the act and are brought under the discipline of the law. The betterment of the condition of the banks, and the enforcement of the requirements of the law, are part of the continual and ordinary supervision exercised by this Office. It is a supervision and labor not seen or known of by the general public, whose attention is only arrested when some sudden or unexpected failure occurs; and this simply illustrates the fact that, with the best endeavors, and the most carefnl supervision by this Office, such disasters may happen in the many contingencies of administering difficult and extensive duties, if directors neglect to exercise that continuous vigilance for which they were elected, and which they have sworn to perform.

The Mecbanics' National Bank of Newarls was placed in the hands of the receiver on Noveruber 2 last. It had a capital of $\$ 500,000$, a surplus of $\$ 400,000$, and deposits of over $\$ 2,500,000$. The capital and surplus are lost, through the criminal condluct of the cashier, and the stockholders are personally liable for an amount equal to the capital stock. The depositors will, it is estimated, receive at the outcome from 60 to 80 per cent. of their clains, depending upon the amount collected from the stockholders and that received from the estate for whose benefit the funds of the bank are alleged to have been abstracted, which estate is also now in the hauds of a receiver appointed by the court. This bank was many times examined by skilled accountants of great experience, but it cannot be denied that some of them were misled by the criminal cashier, who, through his apparently high character and standing, so long deceived not only the directors, but every one with whom he had business relations. The examivation of August 14, 1879, was conducted by two experienced experts, but was, as I am informed, rendered useless by a forged telegram purporting to be from the correspondent of the bank in New York. The examiner, on August 16, 1880, verified the accounts of correspondents, as he was specially instructed to
do in a letter from the Comptroller in June previous; but he also was deceived by a forged letter from the New York correspondent, skillfully planned for this purpose, addressed to the examiner, received through the mail, and bearing the New York post-mark. Either of these examinations would have disclosed the robbery of the casbier, if the examiners had not been deceived by forgeries which would have been likely to mislead the most thorough expert.

It is, however, far from correct to represent that similar defalcations. in national banks bave not been previously discovered. The greatest defalcation in the history of the government, of eleven hundred thousand dollars, in the office of the assistant treasurer of New Orleans, which had certainly existed, in whole or in part, for more than a year, was discovered nearly fifteen years ago by an officer of this bureau, which discovery also resulted in the disclosure of a large deficiency in the First National Bank of New Orleans, and the placing of that bank in the hands of a receiver. Since that time many of the other banks which have failed have been placed in the hands of receivers through the vigilance of bank examiners; and in many other instances officers of solvent and insolvent banks have, through the same means, been indicted and convicted for criminal acts. The bank examiners in New York City and Boston are nominated by the clearing houses of those cities, and many other examiners now employed are men of the highest character, who have for years rendered expellent service. It is of the greatest importance that all men employed in this branch of the public service shall be well-trained and fitted for their work. It is not claimed that every examiner employed is a first-class expert-the compensation authorized is not sufficient for that purpose in many small districts. If state lines can be disregarded in the appointment of examiners; and men be selected for these positions upon merit alone, and kept well employed; a corps of skilled examiners would soon be engaged in this work, who would reflect the bighest credit upon this branch of the public service. The records of this office show, however, that only one among all the examiners ever appointed has been found guilty of wrongdoing, while in no branch of the government service have men performed more faithful duty than those who have been engaged in the examinations of the national banks.

Such disasters do not exhibit the weakness of the banking system, but rather the weakness and wickedness of human nature. The system is strong, and carefully and elaborately guarded. Private companies and individuals are continuously suffering from embezzlements and forgeries. It is scarcely to be expected, if a robber or a forger is placed in control of all of its assets, that a national bank cau be sared from disaster by the occasional visits of an examiner. Some additional leg. islation will be required; but there is not so much necessity for additional restrictions as there is for increased care upon the part of examiners, and increased diligence and sagacity on the part of directors who are in charge of great trusts.

The Pacific National Bank of Bostou suspended on November 18 ultimo. The last report of the examination of this bank gave what seemed to be a thorough exhibit of its affairs. A long commmnication was addressed by the Comptroller to the directors of the bank on February 19 last informing them of such irregularities as then existed in the conduct of its business. They were specially informed that the irregular and illegal practice of loaning the credit of the bank by the issue of certificates must be discontinued. In reply to this communication a letter from the president of the association was received on February 28, explaining the irregulari-
ties referred to. In regard to the issuing of the certificates he said that "never in a single instance has any stipulation been made by us in regard to any certificate issued to any party. They are issued in regular form, and are payable "at any moment upon presentation." To this it was replied by the Comptroller on March 3.that-
The examiner distinctly stated in his recent report that" loans are sometimes made by the issuing of demaud certificates, and parties obtaining loans in this way indorse the certificates and pledge them as collateral, or stipulating the time of payment for them, have them regularly discounted, and thens raise money indirectly from other parties and banks." If this statement be correct, the bank is lending its credit, which it is not anthorized by law to do, and the practice must, as stated in my letter of the 19th ultimo, be discontimed.

That this information was brought to the attention of the directors is evident from a letter received since the date of suspension, on the 25 th instant, from the person who made the examination, which says:

Had your letter, which you wrote after my last examination, which was read by Mr. Bengon, the president, to the board, as yon requested, been heeded, the present condition of things would have been avoided.

Such a letter, in any properly-condncted bank, addressed by the Comptroller to a board of directors composed, as was the case in this instance, of prominent merchants and business men, should have been sufficient to correct the abuse and save the bank from the disaster $u$ hich has occurred.

The examiner also informs me that during the examination, and subsequent thereto, he called special attention of the directors to the hazardous manner of doing business, and urged them to follow closely the president and examine loans made by him and the way. in which his business was conducted, and was promised by more than one director that close attention would be given to the whole matter. The directors thus had full information in reference to the irregular and illegal methods of the bank which have since caused its ruin.

The law should certainly be so amended as to make it a criminal offense for an officer of a bank clandestinely to make loans, either by the use of certificates, as in this case, or otherwise.

## RETIREMENT OF NATIONAL-BANK NOTES AND WITHDRAWAL OF BONDS HELD AS SECURITY• THEREFOR.

The only legislation in reference to the national banks during the last session of Congress wais contained in section 5 of "the funding act of 1881," which was as follows:

Sec. 5. From and after the first day of July, eighteen hundred and eighty-one, the three per centum bonds authorized by the first section of this act shall be the only bonds receivable as security for national-bank circulation, or as security for the safekeeping and prompt payment of the public money deposited with such banks; but when any such bonds deposited for the purposes aforesaid shall be designated for purchase or redemption by the Secretary of the Treasury, the banking association depositing the same shatl have the right to substitute other issues of the bonds of the United States in lien thereof: Provided, That no bond upon which interest bas ceased shall be accepted or shall be continued on deposit as security for circulation or for the safekeeping of the public money; and in case bonds so deposited shall not, be withdrawn, as provided by law, within thirty days atter interest has ceased thereon, the banking association depositing the same shall be subject to the liabilities and proceedings on the part of the Comptroller provided for in section 5234 of the Revised Statutes of the United States: And provided further, That section four of the act of June trentieth, eighteen hundred aud seventy-fonr, entitled "An act fixing the amount of United States notes, providing for a redistribution of the national-hank currency, and for other purposes," be, and the same is hereby, repealed; and sections 5159 and 5160 of the Revised Statutes of the United States be, and the same are hereby, re-enacted.

This act was, vetoed by the President.
The number of national banks, which deposited legal tender notes for
the purpose of obtaining possession of their bonds, in anticipation of the passage of this bill, was 141. These banks were located in twenty-four States, and the amount of legal tender notes deposited by them was $\$ 18,764,434$, as followis :

| States and cities. | No. of bauks. | A mount. | States aud cities. | No. of banks. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia | 6 | \$2, 590, 800 | New York City | 9 | \$2, 843, 849 |
| Pennsylvania | 14 | 2, 083, 300 | New York ... | 23 | 1,934,600 |
| Bostorn ...... | 4 | 1, 034, 100 | New Jersey | 5 | 837, 040 |
| Massachusetts | 2 | 81, 000 | Indiana .... | 10 | 1, 080,000 |
| Connecticut | 10 | 1, 675, 400 | Missouri | 3 | 164, 745 |
| Montrna | 1 | 36, 060 | Virginia. | 1 | - 45,000 |
| District of Columbia | 1 | 72, 000 | Ohio... | 19 | 1: 402,630 |
| Rhode Island | 2 | 385, 200 | Minnesota | 3 | 135000 |
| Nebraska | 2. | 1.71, 900 | Kentucky | 1 | 310, 900 |
| Kansas... | 2 | 81, 000 | Michiger | 1 | 27, 000 |
| Tlinois | 10 | 845, 900 | Towat... | 4 | 100, 4C0 |
| Maine. | 2 | 135, 000 | Vermont | 3 | 463, 580 |
| North Carolina | 1 | 135, 000 | Wisconsin | 1 | 21, 150 |
| Maryland | 1 | 72,000 | Totals. | 141 | 18,764, 484 |

Only about one-third of the bonds which were thas released were subsequently redeposited, and for some months thereafter the total amount of bonds redeposited by the 141 banks which reduced their circulation was less than 7 millions. The Third National Bank of New York, which withdrew $\$ 840,000$ of bonds, soon thereafter disposed of the same to the Govermment, and has not siuce made any deposit whatever. The same statement may be made in reference to eight other large banks, which withdrew bonds amonnting to over two millions of dollars, and also to many other smaller banks-thus showing that they withdrew their bonds because they desired control of them, and not for the purpose of arbitrarily reducing circulation. The Comptroller bas been unable to obtain any evidence that there was a combination on the part of the banks to deposit legal tender notes and withdraw bonds for the purpose of deranging the money market.

Since the adjournment of Congress, only $\$ 2,394,545$ of legai-tender notes have been deposited under the act of June 20, 1874, for the purpose of retiring circulation, and these notes have been redeemed without any expense whatever to the Government of the United States-the cost thereof having been paid from the five per cent. redemption fund. The bonds now held are chiefly $3 \frac{1}{2}$ and 4 per cents, there being 241 millions of the former and 92 millions of the latter. The amount of interest received from an iuvestment in either class of these bonds is nearly the same, and there is but little disposition to deposit legal-tender notes for the purpose of withdrawing them. Some banks take occasion to withdraw their 4 per cents, for the purpose of realizing the large preminm of 16 per cent., which they now bear, as this premium can be used for the purpose of liquidating any losses which may occur in their business. The $3 \frac{1}{2}$ per cent. bonds are being frequently called by the Secretary, and the banks may therefore hare occasion to withdraw them after interest has ceased, and it is important that they continue to have this privilege, upon a deposit of lawful money as now provided by law.

The amount of loans of the national banks in New York City on October 1, 1881, was 246 millions, and 97 millions of this amount was payable on demand; the total amount of loans of all the banks was 1,169 millions, of which 196 millions was demand loans. It is probable that the proportion of demand loans held by the State banks is fully as great. Any proceeding which would tend to bring on a panic, or erange the money market in New York, would, first of all, affect the
value of the stocks and bouds held by the banks as securities for these loans. lt would be directly against the interest of the bauk to pursue such a course, and it is a new priuciple in banking to assume that banking institutions will so couduct their business as to depress the value of securities which they themselves hold. If the banks, however, either National or State, or private bankers, should at any time odesire to derange the market, they could do so, independently of any legislation by Congress, by calling in their demand loans. Such a course would be much more simple and easy of accomplishment than the depositing of legal-tender notes in the Treasury, and it would be much more effective. If, however, Congress shall consider it advisable to prevent the banks from depositing in the Treasury for this purpose large amounts of coin or other lawful money, then section 4 of the act of June 20, 1874, may be so amended as to require those desiring to withdraw bonds to give a reasonable notice of their intention to do so, before completing the transaction.

When bonds deposited to secure the circulation of the national banks are called for payment by the government, it is necessary that the banks should withdraw them for redemption. This they can do, either by substituting other bonds or by depositing, under section 4 of the act of June 20,1874 , lawful money, to retire the circulation secured by the bonds which they desire to withdraw. The most convenient method for the banks is to avail themselves of the provision of section 4 referred to, as in many cases they desire permanently to withdraw bonds, without substitution. Prior to May 23 last, the Treasurer of the United States, and his predecessors in office, had, as a matter of convenience both to the banks and the government, permitted the redemption of called bonds by the following method: The banks sent a power of attorney, authorizing the Comptroller to withdraw the bonds, and the Treasurer of the United States to assign them to the Secretary of the Treasury for redemption on account of the bank, as much of the proceeds as might be necessary being used to retire the circulation secured by the bonds. The bonds were never out of the hands of the officers of the Treasury Department. The banks were thus relieved from the necessity of first sending in the money to retire their circulation, and the Government was enabled to get in its called bonds with more promptitude. On May 23, however, the Treasurer declined longer to allow this method of withdrawal and redemption, alleging that the proceeds of these bonds were coin, and not legal-tender notes, and that section 4 of the act of June 20. requires deposits for the retirement of circulation to be made in legal-tender notes only.

On June 1 the Comptroller addressed a letter to the Secretary of the Treasury, in which he stated the position taken by the Treasurer, and "that he declined to receive gold coin, which is a legal tender in payment of all debts, and insisted upon a deposit of United States notes, which are but promises to pay coin on demaud:" The Comptroller dissented from this ruling of the Treasurer, and beld that the act, properly construed, authorized the receipt of "lawful money," which includes gold and silver coin as well as United States notes, and requested that the question be referred to the Attorney-General for his coustruction of section 4 of the act of June 20, 1874.

Ou the 6th of June the Secretary referred the matter to the AttorneyGeneral, and on the 14th of the same. month the latter officer decided that "the banks may withdraw their bonds upon the deposit of the requisite amount of any kind of lawful money." He said, further, that-
The language of section 4 is almost too unambiguous for coustruction, as it expressly confers upon national banking associations the right to deposit sums of not less than
$\$ 9 ; 000$ in lawful money, and to take up the bonds deposited for security of circulating notes; and that these words, as here-ased, possess their ordinary signification is apparent from the phraseology of concomitant and other provisions of law, and from considerations touching the general sulject.

He also quoted a decision of his predecessor on a similar point, in confirmation thereof. On the same date that this decision was rendered by the Attorney.General, the Secretary of the Treasury addressed another letter to him, in which two additional questions in reference to this matter were asked: First, whether, under section 3 of the act approved June 20, 1874, chapter 343, a national banking association may deposit any lawful money other than United States notes for redemption of its circulating notes; and, second, whether the holders of the notes of any solvent national banking association may demand of the Treasurer, under the provision of sections 3 and 4 of that act, redemption of such notes in United States notes?

On June 30, 1881, the A.torney-General replied, and, as to the first question, decided that a bank may deposit coin for the purpose mentioned in the $3 d$ section as above quoted. In answer to the second question, he said:
I think the Treasurer, while having the privilege, under sections 3 and 4 of said act, to redeem bank circulation in United States notes, has the right to pay them in coin. The government notes are promises to pay dollars, and for such promises the thing promised may properly be substituted by the promiser, and that the act of June 20,1874 , chapter 343 , was not intended to repeal or affect the general provisions of the law (Revised Statutes, section 3585, et seq.) making the coin of the United States legal tenders in all payments.

This decision removed all the distinctions which had been previously insisted upon by the Treasurer of the United States; as to the kind of law.ful money that might be received or paid in these transactions.

## NUMBER, GAPITAL AND DEPOSITS OF NATIONAL BANKS, STATE.AND SAVINGS-BANKS, AND . PRIVATE BANKERS.

The capital of the 2,115 national banks in operation on June 30, 1881, as will be seen by a table in the Appendix, was $\$ 460,227,835$, not including surplus, which fund at that date amounted to more than 126 millions of dollars; while the average capital of all the State banks, private bankers and savings banks, for the six months ending. May 31, 1880, was but $\$ 210,738,203$. The latter amount is but little more than one-third of the combined capital and surplus of the national banks.

The following table exhibits in a concise form, by geographical divisions, the total average capital and deposits of all State and savingsbanks and private bankers in the country, for the six mouths ending May 31, 1881:

| Geographical divisions. | State banks and trust companies. |  |  | Private bankers. |  |  | Sarings banks with capithl. |  |  | Sarings banks without capital. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | Deposits. | No. | Capital. | $\begin{gathered} \text { Depos- } \\ \text { its. } \end{gathered}$ | No. | Capital. | $\begin{gathered} \text { Depos. } \\ \text { its. } \end{gathered}$ | No. | Deposits. |
|  |  | Mill's | Mull's |  | Mill's | Mill's |  | Mill's | Mill's |  | Mill's |
| New England States | 41 | 7.26 | 20.97 | 80 | 4.70 | 5.16 | 1 | . 02 | . 19 | 424 | 402. 86 |
| Middle States ..... | 218 | 39.28 | 189.78 | 938 | 55. 40 | 94. 11 | 7 | . 61 | 4. 68. | 174 | 428.40 |
| Southern States | 240 | 24.71 | 42.43 | 258 | 5. 59 | 17.32 | 6 | . 44 | . 84 | 3 | 1. 24 |
| Western States and Territories. | 479 | 41.94 | 132. 44 | 1,762 | 27. 64 | 125. 26 | 22 | 3.15 | 31. 90 | 28 | 29.86 |
| United States | 978 | 113. 19 | 385. 62 | 3, 038 | 93.33 | 241.85 | 36 | 4. 22 | 37.61 | 629 | 862. 36 |

The table below exhibits the capital and net deposits of the national banks on Juue 30, 1881, together with the aggregate arerage capital and deposits of all classes of banks other than national, for the six months ending May 31, 1881 :

| Geographical divis. ions. | State banks, savings. banks, private bank. ers, \&c. |  |  | National banks. |  |  | Total. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | Deposits. | No. | Capital. | Net de. posits. | No. | Capitäl. | Deposits: |
|  |  | Hillions. | Millions: |  | Millions. | Millions. |  | Millions: | Millions. |
| New England States | 546 | 12.0 | 429.2 | 552 | 16.5 .9 | 208. 6 | 1, 098 | 177.9 | 637.8 |
| Middle States ....... | 1,337 | 95.3 | 717.0 | 664 | 171.7 | 599.7 | 2, 0001 | 267.0 | 1,316.7 |
| Southern States ... - | 507 | 30.7 | 61.8 | 184 | 31. 1 | 59.5 | 691 | 61.8 | 121.3 |
| Territories....... | 2, 291 | 72.7 | 319.4 | 715 | 91.5 | 272.1 | 3, 006 | 164.2 | 591.5 |
| United States. | 4,681 | 210.7 | 1,527.4 | , 115 | 460.2 | 1,139.9 | 6, 796 | 670.9 | 2, 667.3 |

From this table it will be seen that the total number of banks and bankers in the country at the date named was 6,796 , with a total banking capital of $\$ 670,966,043$, and total deposits of $\$ 2,667,343,595$ :

In the Appendix will be found similar tables for various jeriods; from 1875 to 1881 , where will also be found other tables giving the assets and liabilities of State institutions during the past year, so far as they could be obtained from the official reports of the several State officers.

A table arranged by States and principal cities, giving the number, capital and deposits, and the tax thereon, of all banking institutions other than national, for the six months ending May 31, 1881, and for previous years, will also be found in the Appendix.

The following table exhibits, for corresponding dates nearest to May 31 in each of the last six years, the aggregate amounts of the capital and deposits of each of the classes of banks given in the foregoing table:-


## - PRIVATE BANKERS.

In the Appendix will be found a table giving by geographical divis-' ions, and by States, Territories and principal cities, the number of State banks, sarings banks, trust and loan companies and private bankers of the country, together with the amount of their capital and deposits, and the amount invested by them in United States bonds. The first official information of this character ever published in regard to the private bankers of the country was contained in a table in the Comptroller's report for 1880. From the table in the Appendix, mentioned above, the folloring information in reference to the private bankers in
sixteen of the principal cities has been separated, it being thought that it will prove of special interest:


The following table gives similar information for the thirty-one States and Territories, exclusive of the cities in the above table, having an amount of capital in excess of $\$ 100,000$. In this table the number of private bankers is 2,255 ; the aggregate amount of capital, $\$ 34,169,435$; and of deposits, $\$ 148,178,652$, the average capital being $\$ 15,152$, and the average deposits $\$ 65,711$ :

| States and Territories. | Number of banks. | Capital. | Deposits. | Invested in U. S. bonds. |
| :---: | :---: | :---: | :---: | :---: |
| Ilinois | 310 | \$4, 183, 346 | \$21, 656, 149 | \$1, 245, 738 |
| Pennsylvania. | 172 | 4, 140, 679 | 19, 978, 585 | 288,461 |
| Ohio.... | 213. | 4, 1-19, 220 | 19, 931, 774 | 656, 222 |
| Indiana | $106{ }^{\text {* }}$ | 3,130, 268 | 11, 870, 164 | 571, 999 |
| Iowa. | 276 | 2, 975,737 | 10, 388, 843 | 67, 287 |
| Texas | 107 | 2, 560,951 | 7, 033, 240 | 14,000 |
| New York | 163 | 1,551,347 | 12, 699, 067 | 364, 268 |
| Michigan | 137 | 1, 213,796 | 5, 218, 413 | 74, 464 |
| Missouri. | 81 | 1, 120, 244 | 6,843, 267 | 134, 142 |
| Kansas | 135 | 1, 001, 172 | 4, 076, 393 | - 32,600 |
| Wisconsin | 79 | 848,746 | 4,901, 883 | 111,960 |
| Minnesota | 80 | 679, 227 | 2,772; 567 | 45,848 |
| Nebraska. | 86 | 675,300 | 2, 058, 586 | 14,070 |
| Alabama | 21 | 564, 085 | 1, 372, 342 | 800 |
| Colorado. | 51 | 547, 827 | 2, 705, 441 | 15,000 |
| Montana. | 1.4 | 512, 706 | 904, 498 | 15,00 |
| Georgia | 30 | 478, 910 | 1,308, 131 | 7,000 |
| Oregon | 12 | - 436,500 | 973, 519 | 250, 000 |
| California | 22 | 387, 709 | 1,024, 592 |  |
| Virginia. | 18 | 369, 792 | 2, 102, 077 | 35, 000 |
| Kentucky | 23 | 368, 731 | 1, 936, 815 | 80, 000 |
| Rhode Island | 7 | 358, 181 | 462, 268 | 32,613 |
| Mississippi | 11 | 314,579 | 833, 326 | 48,280 |
| Nerada... | 9 | 292,851 | 637,530 | 100,000 |
| Washington | 9 | 284, 050 | 657, 01.5 |  |
| South Carolina | 8 | 229, 956 | 53,921 |  |
| Dakota | 37 | 216, 263 | 484, 335 |  |
| Connecticut | 12 | 168,500 | 1,359, 079 | 8,063 |
| Otah | 10 | 157, 225 | 1, 484, 710 |  |
| Louisiana | 3 | 146, 329 | 35, 812 | 30,000 |
| W yowing. | 4 | 135, 208 | 421,310 |  |
| Totals | 2,255 | 34, 169, 435 | 148, 178, 652 | 4, 227, 81.5 |

The remaining fifteen States and Territories, not enumerated in the above table, contain 66 private bankers, with an aggregate capital of $\$ 620,120$, and aggregate deposits of $\$ 3,670,357$. Massachusetts has only three private bankers, outside the city of Boston, with an aggregate capital of $\$ 50,000$, and aggregate deposits of $\$ 539,028$. Maryland has but two private bankers, outside of the city of Baltimore. The State
of Maine has but seven private bankers, North Carolina four, New Hampshire four, New Jersey five, Delaware and Vermont only one each, Florida six, and Arizona five. The average amount of capital held by each of these 66 private bankers is $\$ 9,244$, and of deposits $\$ 57,127$.

The total number of private bankers in the foregoing cities is 717, with an aggregate capital of $\$ 58,534,300$, and aggregate deposits of $\$ 89,996,545$ -the average capital being $\$ 81,637$, and the average deposits $\$ 125,518$. About 70 per cent. of these private banks are located in New York City, representing nearly four-fifths of the aggregate capital and more than one-half of the aggregate deposits. The average amount of capital and deposits of each private banker in the city of New York is about $\$ 89,000$; and the bankers in that city also held $\$ 9,670,751$ of United States bouds, which is more than one-half of the amount of such bonds held by all of the private bankers of the country.

The following table shows, by geographical divisions, the number of private bankers in the United States, with the aggregate amount of their capital, deposits, and investments in United States bonds, for the six months ended May 31, 1881:

| Geographical divisions. | Number of banks. | Capital. | Deposits. | Invested in U. S. bonds. |
| :---: | :---: | :---: | :---: | :---: |
| New England States. | 80 | \$4, 698, 782 | \$5, 162, 708 | \$1, 067, 652 |
| Middle States. | 938 | 55, 397, 130 | 94, 10.4, 980 | 11, 401, 808 |
| Southern States | 258 | 5, 588, 828 | 17, 323, 504 | 263, 7800 |
| Western States and Territories | 1,762 | 27, 639, 115 | 125, 254, 362 | 3,987, 254 |
| United States. | 3,038 . | 93, 323,855 | 241, 845, 554 | 16, 670,494 |

The table below is a recapitulation of the foregoing, showing by groups the aggregates for the bankers in the sixteen principal cities, in the thirty-one States and Territories having a private banking capital in excess of $\$ 100,000$, and in the fifteen remaining States and Territories:

RECAPITULATION.

|  | Number of banks. | Capital. | Deposits. | Invested in U. S. bonds. |
| :---: | :---: | :---: | :---: | :---: |
| Principal cities | 717 | \$58, 534, 300 | \$89, 990, 545 | \$12, 370, 012 |
| Principal States and Territnries | 2, 255 | 34, 169, 435 | 148, 178, 652 | 4, 227, 81.5 |
| Remaining States and Territories | 66 | 620, 120 | 3, 670, 357 | - 72,667 |
| United States | 3,038 | 93, 323,855 | 241, 845, 554 | 16,670,494 |

S'LATE BANKS, SAVINGS BANKS, AND TRUST COMPANIES.
The act of Congress of February 19, 1873, section 333 of the Revised Statutes, requires the Comptroller to obtain from authentic sources, and to report to Congress, statements exhibiting under appropriate heads the resources and liabilities of such banks and savings banks as are organized under the laws of the several States and Territories. In compliance with this act he has presented annually in the appendices to his reports the resources and liabilities of these corporations, so far as it has been possible to obtain them.

Throagh the courtesy of State officers, returns of State banks, sarings banks, and trust and loan companies have during the past year been received from twenty-three States. Many of the States and Territories, including Illinois, Nebraska, Dakota, Oregon, Virginia, and Tennessee, do not require periodical returns of the condition of the ditferent classes of banks organized under their laws.

## STATE BANKS AND TRUST COMPANIES.

From these returns the following abstract has been compiled, showing the resources and liabilities of State banks and trust companies for the last two years, the number reporting in 1880 heing 650, and in 1881 683:


The foregoing table was prepared from returns trom five New Eng land States, exclusive of Maine, which has but one State bank in operation; from four Middle States, not including Delaware; and from all the Western States excepting Illinois, Kansas, and Nebraska. The only Southern States represented therein are South Carolina, Georgia, Louisiana, Texas, and Kentucky. The only Pacific State is California. There is but one State bank in New Hampshire, six in Vermont, and none in Massachusetts. There are, however, five trust and loan companies in tlie latter State, and ten in Connecticut.

SAVINGS BANKS.
The following table exhibits the aggregate resources and liabilities of 629 savings banks in 1880 and iu 1881:


The foregoing table includes the returns from the six New England States, from four Middle. States, not including Delaware, from the State of California, and from three other States and the District of Columbia. The aggregate of loans in the New England States is $\$ 230,239,027$, and of deposits $\$ 403,304,135$. In the Middle States the aggregate of loans is $\$ 130,204,828$, and of deposits $\$ 424,212,944$.

Some of the largest savings banks in the city of Philadelphia, organized under old charters, are not required to make reports to any State officer. Returns received directly from four of these banks, having deposits amounting to $\$ 26,895,295$, are included in the returns for the State of Pennsylrania.

The savings-bank deposits given in the foregoing table for 1881, based on reports made to the State authorities, are $\$ 891,961,142$, and the deposits of the State banks and tiust companies were $\$ 373,032,632$. These deposits do not include bank deposits. The deposits of the national banks on October 1, 1881, exclusive of those due to banks, were $\$ 1,086,942,470$. These deposits of the national banks bear to those of the savings banks the proportion, nearly, of 55 to 45 , to those of the State banks and trust companies the proportion of 74 to 26 , and to the combined deposits of both the proportion of 46 to 54 .

The total population of New England, according to the census of 1880, is $4,010,529$, and the number of open deposit accounts in the saviugs bauks is $1,227,899$; which is equal to 30.6 accounts to each one hundred of the entire population. The average amount of each account is $\$ 328.45$; and if the total deposits were divided among the entire population, the average sum of $\$ 100.56$ could be given to each individual.

The deposits of the savings banks in the State of New York were $\$ 353,629,657$, while the population is $5,082,871$; showing that an equal distribution of the savings-bank deposits among the entire population of the State would give $\$ 69.57$ to each individual.
Tables showing the aggregate resources and liabilities of State banks, trust companies and savings banks, in each State from which returus turns have been received from the State authorities, appear in the adpendix.

## SECURITY FOR CIRCULATING NOTES.

During the past year there has been much change in the classes of United States bonds which the national banks have on deposit to secure their circulation, owing to the redemption or continuation of the five and six per cent. bonds of 1881 . The classes and amount of these bonds held by the Treasurer on the 1st day of November, $\cdot 1881$, are exhibited in the following table:

| Class of bouds. | Authorizing act. | Rate of interest. | Amonnt. |
| :---: | :---: | :---: | :---: |
| Ten-fortics of 1864 (interest ceased). | March 3, 1864. | 5 per cent: | \$50,000 |
| Fuuded loan of 1881 (interest ceased). | July 14, 1870, and January 20, 1871. | 5 ..do.... | 708,900 |
| Funded loan of 1891 | . do............. . do | 41.. do .... | 31, 981, 650 |
| Funded loan of 1907 | ...do............. do | 4 ..do .... | 92, 005, 800 |
| Loan of July and August, 1861, continued. | July 17 and August 5, 1861 | 31- -do | 36, 040, 650 |
| Loan of 1863, continued (81s) ....... | March 3, 1863. | $31 .$. do | 17, 700, 950 |
| Funded loan of 1881, continued..... | July 14, 1870, and January 20, 1871. | 32 .. do | 187, 634, 550 |
| Pacific Railway bonds.......... | July 1, 1862, and Jaly 2, 1864... | 6 ..do | 3,486, 000 |
| Total. |  |  | 369, 608, 500 |

The total amount of bonds held for the purpose of securing circulation on October 1, 1865, was $\$ 276,260,550$, of which $\$ 199,397,950$ was in 6 per cent. and $\$ 76,552,600$ in 5 per cent. bonds. On November 1, 1880, the banks held $\$ 56,605,150$ of six per cents, and $\$ 147,079,750$ of 5 per cents.

On November 1，1881，all of these bonds had been called，and，with the exception of $\$ 758,900$ ，on which interest had ceased，had been redeemed， or exteuded at the rate of $3 \frac{1}{2}$ per cent．The banks now hold $\$ 31,981,650$ of $4 \frac{1}{2}$ per cents，and $\$ 92,: 05,800$ of 4 per cent．bonds．They hold also $\$ 3,486,000$ of Pacific Railroad bonds，and $\$ 758,900$ called bouds on which interest has ceased．The remainder，$\$ 245,601,050$ ，consists of bonds bearing interest at the rate of $3 \frac{1}{2}$ per cent．The average rate of interest now paid by the United States upon the bonds deposited as security for circulating notes is about 3.7 per cent．upon their par value．The amonnt of interest paid is equal to about $3 \frac{1}{2}$ per cent．only of the currént market value of the bouds．

SPECIE IN BANK AND：IN THE TREASURY OF THE UNITED STATES，AND ESTIMATED AMOUNT IN THE COUNIRY－SPECIE IN THE BANK OF ENGLAND，AND IN THE BANK OF FRANCE．

The following table exhibits the amounts of specie held by the national banks at the dates of their reports for the last eight years，the coin and coin certificates held by the New York City banks being stated separately：

| Dates． | Held by national banks in New York City． |  |  |  | Held by other national banks． | Aggregate． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Coin． | U．S． gold cer－ tificates． | Clearing－house certificates． | Total． |  |  |
| Oct．3，1872． | \＄920，767 37 | \＄5，454， 580 |  | \＄6，375， 34737 | \＄3，854， 40942 | \＄10，229，756 79 |
| 1ec．27， $1872 .$. | 1，306， 091.05 | 12，471， 940 |  | 13，778， 03105 | 5，269， 30540 | 19，047， 33645 |
| Feb．28， 1873 | 1，958，769 86 | 11，539，780 |  | 13，498，541 86 | 4，279，123 67 | 17，777， 67335 |
| Apt．25， 1873 | 1，344， 95093 | 11，743， 320 |  | 13，088， 25993 | 3，780，557 81 | 16，868， 80874 |
| J ine 13， 1873 | 1，442，097 71 | 22，139，080 |  | 23，581， 17771 | 4，368，909 01 | 27，950， 08672 |
| Sept．12，1873． | 1，063，210，55 | 13，522，600 |  | 14，585， 81055 | 5，282， 65890 | 19，868， 46945 |
| 1ec．26， 1873. | 1，376， 17050 | 18，325， 760 |  | 19，701，930 50 | 7，205，107． 08 | 26，907， 03758 |
| Feb． $27,1874$. | 1，167， 22009 | 23，518，640 |  | 24，686，460 09 | 8，679， 40349 | 33，365， 86358 |
| May 1，1874． | 1，530， 28210 | 23，454．660 |  | 24，984， 94810 | 7，585， 02716 | 32，569， 969826 |
| June $26,1874$. | 1，842， 52500 | 13，671， 660 |  | 15，514， 18500 | 6，812， 022 27 | 22，326， 20727 |
| Oct．2， 1874. | 1，291， 78656 | 13，1．14， 480 |  | 14，406， 26656 | 6，834， 678.67 | 21，24U， 94523 |
| Dec．31， 1874. | 1，443， 21542 | 14，410， 940 |  | 15，854， 15542 | 6，582， 60562 | 22，436，761 04 |
| Mat．1， 1875. | 1，084， 55554 | 10，62 2,160 |  | 11，706， 715.54 | 4，960， 39063 | 16，667， 10617 |
| May 1，1875． | 930， 10576 | 5，753， 220 |  | 6，683， 32576 | 3，937， 03588 | 10，620， 361.64 |
| June $30,1875$. | 1，023， 01586 | 12，642， 180 |  | 13，665， 19586 | 5，294， 38644 | 18，959，582＇30 |
| Oct．1，1875． | 753,40490 | 4，201， 720 |  | －4，955， 62490 | 3， 994,70483 | 8，050， 32973 |
| Der．17， 1875. | と69，436 72 | 12，532， 810 |  | 13，402， 24672. | 3，668， 65918 | 17，070，905 90 |
| Mar：10， 1876. | 3， 261,13136 | 19，086， 920 |  | 22，348，051 36 | 6，729， 29449 | 29， 077,34585 |
| May 12， 1876. | 832，313 70 | 15，183， 760 |  | 16，016，073 70 | 5，698， 52066 | 21，714， 59436 |
| June 30， 18876. | 1，214，522 92 | 16，872，780 |  | 18，087， 30292 | 7，131，16700 | 25，218， 46992 |
| Oct．2， 1876. | 1，120， 81434 | 13，446，760 |  | 14，576， 57434 | 6，785， 07969 | 21，361， 65403 |
| 1lee．22， 1876. | 1，434， 70183 | 21，602，900 |  | 23，037，601．83 | 9，962， 04606 | 32，999， 64780 |
| Jall 20，1877．． | 1，669， 28494 | 33，629．660 |  | 35，298， 94494 | 14，410， 32261 | 40，709， 26755 |
| A pr．14， 1877. | 1，930， 72559 | 13，889， 180 |  | 15，829，905 59 | 11，240， 33219 | 27， 070,03778 |
| dune $22,1877$. | 1，423， 25817 | 10，324． $3 \geq 0$ |  | 11，747， 57817 | 9，588， 41789 | 21， 335,99606 |
| Oct．1，1877． | 1，538．48647 | 11，409， 320 |  | 12，948， 40647 | 9，710． 41384 | 22，658， 82031 |
| Dec．28，1877．． | 1，955， 746 | 19，119，080 |  | 21，074，826， 20 | 11，832， 92450 | 32，907， 75070 |
| Mar．15， 1.878. | £，428， 79744 | 35，003， 220 |  | 37，432， 01724 | 17，290， 644058 | 54，722， 05802 |
| May 1， 1878. | 2，688，092 06 | 25，397， 640 |  | 28，085． 73200 | 17，938， 02400 | 46，023， 75606 |
| June 29， 1878. | 1，905， 70522 | 11，954， 500 |  | 13，860， 20523 | 15，391， 264 55 | 29，251， 46977 |
| Oct．1，1878． | J，779， 79243 | 11，514， 81.0 |  | 13，294， 60243 | 17，394， 00416 | 30，688， 60659 |
| Dec．6，1888． | 4，009， 29901 | 12，277， 180 |  | 16，246， 47901 | $18,068,77] 35$ | 34，355， 25036 |
| Jan．1， 1879. | 5．42］， 55249 | 12，739， 544 |  | 18，161， 09249 | 23， 338,66483 | 41，499， 75732 |
| Apr．4， 1879 | 5，312， 96690 | 12，220， 940 |  | 17，533 90690 | c23，614， 65651 | 41，148， 56341 |
| June 14，1879．． | 6，06，8， 47234 | 12，291， 270 |  | 38，349，74： 34 | 23， 983,54510 | 42， 333,28744 |
| Oct．2，1879．． | 7，218，967 69 | 12． 130,300 |  | 19，349， 86769 | 22，823， 87354 | 42，173， 73123 |
| 1）$\stackrel{\text { c．}}{ }$ 12，1879．． | 20，096， 24964 | 8，366， 140 | \＄21，569， 00000 | 511，031， 38964 | 28，981； 65195 | 79，013， 04159 |
| Telo．21，1880．． | 12，252， 54144 | 7，464， 650 | 35，8．⿹̄丁， 00000 | 55，572， 19144 | 33，869， 86031 | 89，442， 05175 |
| A pr．23，1880．． | 12，595， $720-49$ | 6，974． 250 | $25,458,00000$ | 44，967， 97049 | 41，461， 76172 | 86，429， 73221 |
| Tune 11，1880．． | 16，682，226 40 | 7，810， 200 | 33，337， 00000 | 57，829， 42640 | 41，677， 07886 | 99，506， 50526 |
| Oct．1，1880．． | 16，104， 85528 | 7，489，7v0 | 36，189， 00000 | 59，783， 55538 | 49，562， 95411 | 109，346， 50949 |
| 18e．31， 1880. | 15，773， 85900 | 6，709， 900 | 28，246，000 00 | 54，729， 75901 | 52，443， 14191 | $107,172,90092$ |
| Mar．l1， 1881 | 15，924，683 90 | 4．825， 300 | 30，809， 00000 | 51，558， 98300 | 53，597， 21136 | 105，156， 19526 |
| May－6i． 185.1 | 26，242， 14880 | 4， 625,900 | 34，176， 00000 | 65，044， 00860 | 57，584， 55348 | 122，628，562． 08 |
| June30， 1481. | 20，822， 79087 | 4，513， 400 | 41，858， 00000 | 67，194， 19087 | 61，444， 73663 | 128，638， 92750 |
| Oct．1，1881．． | 55，317， 16804 | 4，486，600 | 31，72］， 00000 | 51，524， 76804 | 62，809， 96808 | 114，334， 73612 |

The issue of gold certificates was authorized by the fifth section of the aet March 3, 1863, and they were used for clearing-house purposes soon after the passage of the National Bank Act. The first issue was made on November 13, 1865. On June 30, 1875, there were outstanding $\$ 21,796,300$ of which the national banks in New York City held $\$ 12,642,180$. The issue of these certificates was discontinued on December 1, 1878, and the amount outstanding had decreased on June 30,1879 , to $\$ 15,413,700$, and on October 1,1880 , to $\$ 7,480,100$. The issue of these certificates having beeu discontinued by the government, and the amount of gold coin having rapidly increased, the banks in New York found it necessary to establish a depository of gold coin, for the convenience of the clearing-house. This depository, at the present time, is the Bank of America, by which bank certificates of deposit were first issued on October 14, 1879. The amount of such certificates outstanding on November 1, 1879, was $\$ 9,155,000$, on January 1, 1880, $\$ 25,610,000$, and on June 1 following, $\$ 39,550,000$. The amount held by the national banks in New York City on June 30, 1881, was $\$ 41,858,000$; and on October 1, $\$ 31,721,000$.
The clearing-houses of Boston, Philadelphia and Baltimore have organized similar depositories, in order to utilize their gold coin, and to save the risk and inconvenience of handling and transporting it. The total amount of such certificates held by the national banks in New York on October 1 was $\$ 31,721,000$; by those in Philadelphia, $\$ 5,325,000$; in Boston, $\$ 4,949,000$; and in Baltimore, $\$ 1,095,000$; total, $\$ 43,090,000$.
The national banks held silver coin amounting, on October 1, 1877, to $\$ 3,700,703$, and on October 1, 1878, to $\$ 5,39 \%, 628$. On October 2, 1879, the amount held was \$4,986,493, and on October 1, 1880, it was $\$ 6,495,477$, including $\$ 1,165,120$ in silver treasury certiticates. On October 1, of the present year, the official reports of the State banks in NewEngland, New York, New Jersey, Pennsylvania, Maryland, Louisiana, Ohio, Indiana, Iowa, Wisconsin, Missouri, and Minnesota, show that these banks then held specie amounting to $\$ 9.019,500$, of which the banks in New York City held $\$ 4,985,820$. The official returns from the State banks of California do not give separately the amount of coin held by them; but the bank commissioners of that State estimate that of the total cash reported, amounting to $\$ 11,276,000, \$ 10, \$ 46,672$ consisted of coin. The amount of coin held by State banks in the States before mentioned, including California, was, therefore, $\$ 19,866,172$.
The Director of the Mint, in his report for 1880, estimates the amount of coiu in the country on June 30, 1880, at \$501,5055,711, of which $\$ 358,958,691$ was gold and $\$ 142,597,020$ was silver. His estimate for the fiscal year ending June 30, 1881, is as follows:

| Amount of coin in the country June 30, 1880 | \$501, 555, 711 |
| :---: | :---: |
| Net gold coiuage for the year | 78, 293, 087 |
| Net silver coinage for the year | 27, 642, 660 |
| Net importation of gold for the year | 5,824,975 |
| Net importation of silver for the year | 1,295,086 |

Of this amount the Director estimates that there was used in the arts $\$ 3,300,000$ of gold, and $\$ 75,000$ of silvér, making a total of $\$ 3,375,000$. If this be deducted from the total given above, it will make the amount in circulation on July 1, 1881, $\$ 611,236,519$, of which $\$ 439,776,753$ was in gold, and $\$ 171,459,766$ in silver. From July 1, 1881, to November 1, the Director estimates that there was added to the coin $\$ 28,716,474$ of gold
and $\$ 9,610,858$ of silver, making the stock of coin in the country at the latter date $\$ 649,563,851$, of which $\$ 468,493,227$ was gold and $\$ 181,070,624$ was silver.

The amount of bullion in the mint and in the New York assay office on November 1 is stated to have been $\$ 94,075,744$ of gold and $\$ 4,966,741$ of silver, making in all $\$ 99,042,485$; which, added to the estimated amount of: coin stated above, gives $\$ 748,606,336$, of which amount $\$ 562,568,971$ was gold and $\$ 186,037,365$ was silver.

The following table shows the amount of gold and silver, including the amount held to protect gold and silver certificates, and the percentage of each, in the Treasury of the United States, on September 30 of each year from 1876 to 1881, and on November 1, 1881:

| Period. | Silver. |  |  | Gold coin and bullion. | Total coin and bullion. | Per cent. of- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard dollars. | Other coin and bullion. | $\begin{aligned} & \text { Total sil- } \\ & \text { ver. } \end{aligned}$ |  |  | Silver. | Gold. * |
| September 30, 1876. |  | \$6, 029, 367 | \$6, 029, 367 | \$55, 423, 059 | \$61, 452, 426 | 9.8 | 90. 2 |
| September 30, 1877. |  | 7, 425,454 | 7, 425, 454 | 107, 039, 529 | 114, 464, 983 | 6.5 | 93.5 |
| September 30, 1878. | \$12, 155, 205 | 15, 777, 937 | 27, 933, 142 | 136, 036, 302 | 163, 969, 444 | 17.0 | 83.0 |
| September 30, 1879. | 31, 806, 774 | 21, 173, 023 | -52, 979, 797 | 169, 827, 571 | 222, 807, 368 | 23.8 | 76. 2 |
| September 30, 1880. | 47, 784, 744 | 30, 878, 286 | 78, 663, 030 | ]35, 641, 450 | 214, 304, 480 | 36.7 | 63.3 |
| September 30, 1881. | 66, 092, 667 | 28, 945, 297 | 96, 037, 964 | 174, 361, 343 | $269,399,307$ | 35.3 | 64.7 |
| November 1, 1881... | 66, 576, 378 | 29, 409, 262 | 95, 985, 640 | 172, 989, 829 | 268, 975, 469 | 35.7 | 64.3 |

The bullion in the Bank of England for each year from 1870 to 1881 is shown in the following table, the pound sterling being estimated at five dollars:

| 1870 | \$103, 900, 000 | 1876 | \$143,500, 000 |
| :---: | :---: | :---: | :---: |
| 1871 | 117, 950,000 | 1877 | 126,850,000 |
| 1872 | 112,900, 000 | 1878 | 119,200, 000 |
| 1873 | 113, 500,000 | 1879 | 150, 942,980 |
| 1874 | 111, 450, 000 | 1880 | 141,637, 000 |
| 1875 | 119, 600, 000 | 1881 | 115, 221,870 |

Below is a similar table, giving the amount of gold and silver, and the percentage of each, in the Bank of France, on December 31 of each year $\ddagger$ from 1870 to 1880 , and on November 10 , 1881, five francs being estimated at one dollar:

| Years. | Silver coin and bullion. | Gold coin and bullion. | Total. | Per cent. of |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Silver. | Gold. |
| December 31, 1870 | \$13, 700, 000 | \$85, 740, 000 | \$99, 440, 000 | 13.8 | 86.2 |
| December 31,1871 | 16, 240, 000 | 110, 680, 000 | 126, 920, 000 | 12.8 | 87.2 |
| December 31, 1872 | 26,520,000 | 131, 740, 000 | 158, 260, 000 | 16.8. | 83.2 |
| December 31, 1.873 | 31, 260, 000 | 122, 260, 000 | 153, 520, 000 | 20.4 | 79.6 |
| December 31,1874 | 62, 640, 000 | 204, 220, 000 | 266, 860, 000 | 23.5 | 76.5 |
| December 31, 1875 | 101.000;000 | 234, 860, 000 | 335, 860, 000 | 30.1 | 69.9 |
| December 31, 1876 | 127, 720, 000 | 306, 080, 000 | 433, 800, 000 | 29.4 | 70.6 |
| December 31, 1877 | 173, 080, 000 | 235, 420, 000 | 408, 500, 000 | 42.4 | 57.6 |
| December 31, 1.878 | 211, 620, 000 | 196, 720, 000 | 408, 340, 000 | 51.8 | 48.2 |
| Tanember 31, 1879 | 245, 520, 000 | 148, 320, 000 | 393, 840, 000 | 62.3 | 37.7 |
| yecem ber 31, 1880 | 244, 360, 000 | 110, 480, 000 | 354, 840, 000 | 68.9 | 31.1 |
| November 10, 1881 | 236, 895, 452 | 124, 440, 284 | 361, 335, 736 | 65.6 | 34.4 |

[^13]
## NATIONAL-BANK FAILURES AND DIVIDENDS TO CREDITORS.

During the year ending November 1, 1881, no national banks have failed; but since that date, the Mechanic's National Bank of Newark, N. J., and the Pacific National Bank of Boston, Mass., have suspended, and the former bank has been placed in the hands of a receiver.

The affairs of twelve banks which failed prior to November 1, 1880, bave, during the year, been finally closed, and final dividends have been paid to creditors. These banks with the total dividends paid, are given below:

## Total dividends.

Bethel, Conn., First National Bank............................ 100 per cent. and interest.
Brattleboro', Vt., First National Bank................... 100 per cent. and interest in full.
Delphi, Ind., First National Bank........................ 100 per cent: and interest in full.
Duluth, Minn., First National Bank.................... 100 per cent. and interest in full.
Fort Scott, Kans., Merchant's National Bank .................................. 60 per cent.
Franklin, Ind., First National Bank ................... 100 per cent. and interest in full.
Kansas City, Mo., First National Bank........................................ 100 per cent.
New Orleans, La., Crescent City National Bank............................. 84.83 per cent.
Poultney, Vt., National Bank.......................... 100 per cent. and interest in full.
Saratoga, N. Y., Commercial National Bank........ 100 per cent. and interest in full.
Warrensburg, Mo., First National Bank............... 100 per cent. and interest in full.
Winchester, Ill., First National Bank.
.63 .6 per cent:
Attention is called to the fact that nine of the twelve foregoing insolvent uational banks, whose affairs have been closed during the past year, have prid in full the principal of the claims proved against them, and that eight of the nine have paid principal and interest, seven of them paying interest in full.

The following banks whose affairs are still in the hands of receivers paid dividends during the past jear, as follows, the total dividends paid by them up to November 1 being also given:

Bozeman, Mont., First National Bank, 15 per cent. ; total, 85 per cent.
Butler, Pa., First National Bauk, 10 per cent. ; total, 40 per cent.
Charlottesville, Va., Charlotiesville National Bank, 5 per cent.; total, 55 per cent.
Chicago, Ill., City National Bank, 7 per cent.; total, 77 per cent.
Chicago, Ill., Third National Bank, 10 per cent. ; total, 100 per cent.
Chicago, Ill., Germau National Bank, 25 per cent.; total, 80 per cent.
Fishkill, N. Y., National Bank, 15 per cent.; total 90 per cent.
Georgetown, Colo., Miners' National Bank, 30 per cent.; total, 65 per cent.
Helena, Mont., Pcoplès' National Bank, 15 per cent.; total, 30 per cent.
Lock Haven, Pa., Lock Haven National Bank, 10 per cent.; total, 90 per cent.
Meadville, Pa., First National Bank, 35 per cent.; total, 100 per cent.
Newark, N. J., First National Bank, 10 per cent.; total, 90 per cent.
Norfolk, Va., First National Bank, 4 per cent.; total, 49 per cent.
Saint Louis, Mo., National Bank of State of Missouri, 5 per cent.; total 95 per cent.
Scranton, Pa., Second National Bank, 25 per cent ; total, 25 per cent.
Washington, D. C., German-American National Bank, 20 per cent. ; total, 40 per cent.
It will be noticed that two of the above banks have already paid the principal of their claims to creditors, and it is believed that they will also pay interest, either in part or in full. Of the banks given which have not paid 100 per cent., it is expected that many will do so, and they will perhaps pay interest, in addition.

The total amount of dividends paid by the Comptroller to the creditors of insolvent national banks during the year ending November 1, 1881, was $\$ 929,059.16$. The total dividends paid to creditors of the 86 banks placed in the hands of receivers prior to November 1 amount to $\$ 18,561,698$, upon approved claims amounting to $\$ 25,966,602$. The dividends paid equal about 70 per cent. of the proved claims. Assessments amounting to $\$ 7,601,750$ have been made upon the sharenolders of insolvent national banks, for the purpose of enforcing their individual liability, of which
about $\$ 3,000,000$ has been collected, and nearly $\$ 400,000$ of it within the past year.

A table showing the national banks which have been placed in the hands of receivers, the amount of their capital, of clairns proved, and the rates of dividends paid, and, also, one showing the amount of circulation of such banks issued, redeemed, and outstanding, will be found in the Appendix.

TAXATION OF NATIONAL BANKS.
The Comptroller again respectfully repeats his recommendation for the repeal of the law imposing a tax upon bank capital and deposits, and the two cent stamp upon bank checks.

The receipts of internal revenue show an increase of $\$ 10,447,763$ for the fiscal year 1880 , and a still further increase of $\$ 11,447,996$ for 1881 , the total increase during the whole period being more than twenty-one and a half millions. The increase of the receipts of the government from customs, internal revenne, aud other sources during the year 1880 was $\$ 59,699,426$, and for the two years named it was nearly 87 mil lions ( $\$ 86,955,108$ ). The expenditures of the government during the last fiscal year were less than for either of the two previous years, and the surplas revenue during the same period was more than 100 millions. The receipts for the four months ending November 1 last show a still further increase, and it is probable that the surplus revenue for the present year will be much greater than for any one that has preceded it. The whole amount of internal revenue collected by the Comnissioner during the last fiscal year was $\$ 135,229,912$, all of which, with the exception of $\$ 11,520,704$, was derived from the tax on spirits, beer, and tobacco.

The amount paid by the national banks to the Treasurer of the United States, for taxes on capital and deposits, during the year ending June 30,1881 , was $\$ 5,372,178.22$, and the amount paid by banks, other than national, to the Commissioner of Internal Revenue, under the law taxing bank capital and deposits, was $\$ 3,757,912$. The value of the twocent check stamps issued during the fiscal year was $\$ 2,366,081$. The total amount of bank taxes which it is recommended should be abated is $\$ 11,496,171$, which amount is much less than the aunual increase of the internal revenue during the past two years. The receipts from taxes are largely increasing, while the expenditures of the government are largely decreasing, through the reduction of the public debt and ot the interest thereon. The reason that has heretofore been urged against the abrogation of these laws-mamely, that the amount prodnced was necessary for the support of the government and for the payment of the public debt-has long since lost its force. Their repeal has already been recommended, both by the Secretary of the Treasury and the Commissioner of Internal Revenue.

While in many of the States there may be a necessity for taxing banking capital and deposits, for purposes of revenue, this reason for retaining a war tax, in the case of the United States Government, has passed away. The rates of interest for money are gradually lesseniug, and the State taxes which the banks are compelled to pay are as much as should be imposed upon these great agencies for developing the manufacturing and commercial interests of the country. The Comptroller herewith presents tables which give, as far as can be ascertained, the amount of the banking capital of the country, the amount of United States and State taxes, and the rate of taxation paid by the national banks in every State and principal city in the Union for the ycar 1880.

The following table shows the amount of United States and State
taxes, and the rate of taxation paid by the national banks, in every State and principal city of the Union for the year 1880:

| States and Territories. | Capital.* | Amonnt of taxes. |  |  | Ratios to capital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United States. | State. | Total. | United States. | State. | Total. |
|  |  |  |  | 1 | Per ct. | Per ct. | Per ct. |
| Maine | \$10, 435, 000 | \$124, 884 | \$228, 263 | \$353, 147 | 1.2 | 2.2 | 3.4 |
| New Hampshire | 5, 827, 830 | 70, 523 | 97, 720 | 168, 243 | 1.2 | 1.7 | 2.9 |
| Vermont ..... | 8,355, 483 | 93,745 | 141, 678 | 235, 423 | 1.1 | 1.8 | 2.9 |
| Massachnsetts | 44, 995, 010 | 569,299 | 819,389 | 1,388, 688 | 1.3 | 1.8 | 3.1 |
| Boston | 50, 500, 000 | 813,080 | 943, 219 | 1,756,299 | 1. 6 | 1. 9 | 3. 5 |
| Rhode Island | $20,009,800$ | 210, 778 | 255, 850 | 466, 628 | 1. 0 | 1.3 | 2.3 |
| Connecticut | 25, 556, 933 | 308, 612 | 400,797 | 709, 409 | 1.8 | 1.6 | 2.8 |
| New England States.. | 165, 680, 256 | 2,190, 921 | 2, 886, 916 | 5, 077, 837 | 1.8 | 1.8 | 3.1 |
| New York | 32, 847, 771 | 561, 912 | 590,085 | 1, 151, 997 | 1.7 | 1.9 | 3.6 |
| New York City | $50,650,000$ | 1,580, 926 | 1, 459, 209 | 3, 040, 135 | 2.1. | 2.9 | 6. 0 |
| Albany. | 1,800, 000 | 55, 398 | 57, 124 | 112, 522 | 3.1 | 3.2 | 6.3 |
| New Jersey | 13, 147, 917 | 225, 397 | 24.1, 937 | 467, 334 | 1. 7 | 1. 9 | 3. 6 |
| Penusylvania | 28, 969, 856 | 465, 380 | 182, 124 | 647, 504 | 1.6 | 0.7 | 2.3 |
| Philadelphia | 17, 180, 580 | 405, 834 | 115, 377 | 521, 211 | 2.4 | 0.7 | 3.1 |
| Pittsburgh | 9, 850, 000 | 161, 365 | 72, 288 | 233, 653 | 1. 7 | 0.7 | 2. 4 |
| Delaware. | 1, 761., 677 | 28,573 | 7,423 | 35,996 | 1. 6 | 0.4 | 2.0 |
| Maryland | 2,306, 815 | 37, 263 | 31, 538 | 68, 801 | 1. 6 | 1. 4 | 3. 0 |
| Baltimor | 10, 89:1, 330 | 153, 847 | -162,505 | 316, 352 | 1.4 | 1. 5 | 2.9 |
| District of Colmmbia | - 252,000 | 4, 837 | 3,910 | 8, 747 | 1.9 | 1. 6 | 3,5 |
| Washington | 1, 125, 000 | 16,513 | 4,428 | 20,941 | 1.5 | 0.4 | 1.9 |
| Middlo States | 170,781, 946 | 3,697, 245 | 2, 927,948 | 6, 625, 193 | 2.2 | 1.8 | 4. 0 |
| Virginia. | 2,866,000 | 55,892 | 51, 270 | 107, 162 | 2. 0 | 2. 0 | 4. 0 |
| West Virginia | ]., 780, 795 | 25, 033 | 26, 835 | 51, 868 | 1,4 | 1. 7 | 3,1 |
| North Caroliua | 2,501, 000 | 34,459 | 32,477 | 66,936 | 1. 4 | 1. 4 | 2. 8 |
| South Carolina | 2, 324, 900 | 32, 299 | 55, 185 | 87, 484 | 1.4 | 2.5 | 3.9 |
| Georgia | 2,201,506 | 31,418 | 36,776 | 68, 194 | 1. 4 | 1. 7 | 3. 1 |
| Florida | 75,000 | 1, 195 | 1,975 | 3, 1.70 | 1. 6 | 2.0 | 3. 6 |
| Alabama | 1,518, 000 | 20.054 | 32,754 | 52, 808 | 1.3 | 2.2 | 3.5 |
| New Orleans | 2,875, 000 | 56,992 | 4,851 | 61, 843 | 2. 0 | 0.2 | 2.2 |
| Texas. | 1, 267, 042 | 19, 248 | 17, 548 | 36,796 | 1. 5 | 2. 0 | 3.5 |
| Arlcansas | 205,000 | 3,546 | 2,750 | 6,296 | 1. 7 | 1. 3 | 3. 0 |
| Kentuck: | 7,151, 135 | 92, 417 | 41, 088 | 133, 505 | 1. 3 | 0.6 | 1. 9 |
| Louisville | 3,008, 500 | 49, 664 | 18, 018 | 68, 272 | 1. 7 | 0.6 | 2. 3 |
| Tennessee | 3,055, 300 | 57, 396 | 80, 975 | 198,371 | 1.9 | 2.7 | 4.6 |
| Southern States. | 30,829, 178 | 479, 613 | 403, 092 | 882,705 | 1.6 | 1.4 | 3.0 |
| Ohio | 18, 699, 746 | 296, $403 \cdot$ | 325, 047 | 621, 450 | 1. 6 | 1. 9 | 3.5 |
| Cincinnati | 4.225,000 | 96.157 | 94, 722 | 190,879 | 2.3 | 2.3 | 4. 6 |
| Cleveland. | 3,700, 000 | 54, 013 | 60, 362 | 114, 375 | 1. 4 | 1.6 | 3.11 |
| Incliana | 13,236, 452 | 213,989 | 272, 963 | 486, 955 | 1.6 | 2.2 | 3. 8 |
| Illinois | 10, 714, 600 | 199,573 | 180, 842 | 380, 415 | 1. 9 | 1. 8 | 3.7 |
| Chicago | 4, 250, 000 | 203, 049 | 107, 447 | 310, 496 | 4. 8 | 2. 5 | 7.3 |
| Michigan | 7,384, 851 | 1.14,968 | 115, 216 | 230, 184 | J. 6 | 1. 7 | 3.3 |
| Detroit | 2, 100,000 | 46,326 | 36, 446 | 82, 772 | 2.2 | 1. 7 | 3.9 |
| Wiseonsin | 2, 425, 000 | 48, 903 | 43, 332 | 92, 235 | 2. 0 | 1. 9 | 3.9 |
| Milwankee | 650, 000 | 26, 048 | 19,409 | 45, 457 | 4. 0 | 3.0 | 7.0 |
| Iowa | 5,793, 813 | 103, 810 | 121, 676 | 225, 486 | 1. 8 | 2.1 | 3. 9 |
| Minuesota | 4,901, 552 | 76,613 | 81, 289 | 157, 902 | 1.6 | 1. 8 | 3.4 |
| Missouri | 1, 416, 667 | 25, 024 | 25, 673 | 50, 697 | 1. 8 | 2.3 | 4.1 |
| Saint Lou | 2, 650, 000 | 62,407 | 64, 089 | 126.496 | 2.4 | 2.5 | 4.9 |
| Kansas | 865, 694 | 19,903 | 13, 899 | 33,802 | 2. 3 | 2. 2 | 4.5 |
| Nebraska | 854, 121 | 28, 071 | 20, 381 | 48,452 | 3.3 | 2.5 | 58 |
| Colorado | 1,070,000 | 51, 853 | 28, 645 | 80, 498 | 4.9 | 2.8 | $\bigcirc$ |
| Nerada | 30,874 | 340 | 184 | 524 | 1.1 | 0, 4 | 1.0 |
| Californiat | 1, 680, 073 | 23, 955 | 16,369 | 40,324 | 1.4 | 1.0 | 2.4 |
| San Trancisco $\dagger$ | 1,500, 000 | 17, 325 | 102 | 17, 427 | 1. 2 | 0.0 | 1.2 |
| Oregon. | 250,000 | 8, 660 | 3, 688 | 1.2, 348 | 3.5 | 1.5 | 5. 0 |
| Dakota | 376,722 | 7,587 | 5, 430 | 13, 017 | 2.0 | 1. 7 | 3.7 |
| Idaho | 100, 000 | 1,564 | 3, 111 | 4, 675 | 1. 6 | 3.1 | 4.7 |
| Montana | 200, 000 | 6, 622 | 2,078 | 8,700 | 3.3 | 2.1 | 5.4 |
| New Mexico | - 400,000 | 6,857 | 8,655 | 15,512 | 1. 7 | 2.2 | 3.9 |
| Utah. | 200,000 | 4,513 | 3,350 | 7,863 | 2.3 | 1.7 | 4.0 |
| Washington | 150, 000 | 2, 622 | 1, 440 | 4, 062 | 1.7 | 1. 0 | 2.7 |
| Wyoming | 150,000 | 3,169 | 3, 021 | 6,190 | 2.1 | 2. 0 | 4.1 |
| Western States and Territories | 89, 975, 165 | 1, 750, 324 | 1,658,866 | 3, 409, 190 | 1.9 | 2.0 | 3.9 |
| Totals | 457, 266, 545 | 8, 118, 103 | 7,876,822 | 15, 994, 925 | 1.8 | 1.8 | 3.6 |

[^14]Like tables for the years 1867 and 1869, and for the years 1874 to 1879, inclusive, may be found in the Appendix.

In order that the great inequality of the percentage of the United States and State taxes to the capital of national banks in the different geographical divisions of the country may be seen, tables have been prepared for the years 1579 and 1880 , in which the capital stock invested and the pereentage thereto of taxes paid is given, as follows:
1879.

| Geographical divisions. | Capital. | Amount of taxes. |  |  | Rätios to capital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United States. | State. | Total. | United States. | State. | Total. |
| New England States. | \$165, 032. 512 | \$1, 942, 209 | \$2,532, 004 | \$4, 474, 213 | 1.2 | 1. 5 | 2.7 |
| Middle States. | 170, 431, 205 | 3, 190, 113 | 2,936, 269 | 6, 126, 382 | 1.9 | 1.7 | 3. 6 |
| Southern States. | 30, 555, 018 | 425,997 | 383, 927 | 809,924 | 1.4 | 1. 3 | 2.7 |
| Western States and Terr's. | 90, 949, 769 | 1, 457, 812 | 1,751, 032 | 3,208, 844 | 1.6 | 2.0 | 3.6 |
| , United States ...... | 456, 968, 504 | 7, 016, 131 | 7, 603, 232 | 14, 619, 363. | 1.5 | 1.7 | 3.2 |

1880. 

| New England States | \$165, 680, 256 | \$2, 190, 921 | \$2, 886, 916 | \$5, 077, 837 | 1.3 | 1.8 | 3.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Middle States....... | 170, 781, 946 | 3,697, 245 | .2,927, 948 | 6, 625, 193 | 2.2 | 1.8 | 4. 0 |
| Southerin States. | 30, 829, 178 | 479, 613 | 403, 092 | 882, 705 | 1. 6 | 1. 4 | 3. 0 |
| Western Statesand Terr's. | 89, 975, 165 | 1,750,324 | 1,658, 866 | 3, 409, 190 | 1.9 | 2.0 | 3.9 |
| United States | 457, 266, 545 | 8, 118, 103 | 7, 876,822 | 15,994, 925 | 1.8 | 1. 8 | 3.6 |

The inequality in the percentages in United States taxes, which appears in the foregoing tables, arises from the fact that, while the United States tax is imposed on the three items of circulation, deposits, and capital, the percentages given in the tables are those of the total tax, derived from these three sources, to capital only. Where deposits and circulation are large in proportion to capital, the percentage of United States tax in the table is therefore greater; where the deposits and circulation are proportionately smaller, the percentage is less. The inequality in State taxes originates in an actual difference in the rates. The table below shows for the years 1878, 1879, and 1880 the great inequality in the rates in State taxation paid in the principal States in the country.


The tables already given indicate the necessity of some precise rule of State taxation. The States in which the rates of taxation were most excessive during the years 1878, 1879, and 1880 are given in the following table:

| States. | 1878. |  |  | 1879. |  |  | 1880. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States. | State. | Total. | United States. | State. | Total. | United States. | State. | Total. |
|  | Per ct. | Perct. | Perct. | Perct. | Perct. | Per ct. | Perct. | Per ct. | Per et. |
| New York. | 2.0 | 2.6 | 4.6 | 1. 5 | 2.0 | $3.5{ }^{\circ}$ | 1.7 | 1.9 | 3.6 |
| New Jersey | 1.4 | 1.8 | 3.2 | 1. 5 | - 1.8 | 3.3 | 1.7 | 1.9 | 3.6 |
| Ohio... | 1.3 | 2.2 | 3.5 | 1. 4 | 2.0 | 3.4 | 1.6 | 1.9 | 3.5 |
| Indiana | 1.3 | 2.1 | 3.4 | 1. 4 | 2.1 | 3. 5 | 1.6 | 2.2 | 3.8 |
| Illinois. | 1.7 | 2.1 | 3.8 | 1.5 | 1. 8 | 3.3 | 1.9 | 1.8 | 3.7 |
| Wisconsin | 1.7 | 2.2 | 3.9 | 1.6 | 1. 8 | 3.4 | 2.0 | 1.9 | 3.9 |
| Kansas.. | 1.6 | 2.6 | 4.2 | 2.1 | 2.7 | 4. 8 | 2.3 | 2.2 | 4.5 |
| Nebraska. | 2.3 | 2.6 | 4.9 | 2.6 | 2. 6 | 5. 2 | 3.3 | 2. 5 | 5. 8 |
| Sonth Carolina | 1.0 | 2.1 | 3.1 | 1. 2 | 2.0 | 3.2 | 1.4 | 2.5 | 3.9 |
| Tennessee. | 1.6 | 2.1 | 3.7 | 1.7 | , 1.8 | 3.5 | 1.9 | 2.7 | 4.6 |

The national banks, under present law, pay to the United States a tax of one per cent. upon the amount of their notes in circulation, onehalf of one per cent. upon the amount of their deposits, and the same rate upon the average amount of capital invested in United States bonds. These taxes are paid semi-aniually by the national banks to Treasurer the of the United States.
The following table shows the amount annually paid under this law, from the commencement of the national banking system to July 1 , 1881, showing an aggregate of taxes paid to the Únited States, by national banks, of $\$ 108,855,021.90$ : '

| Years. | On circulation. | On deposits. | On capital. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1864 | \$53, 19832 | \$95, 91187 | \$18,432 07 | \$167; 53726 |
| 1865. | 733, 24759 | 1,087, 53086 | 133, 25115 | 1,954, 02960 |
| 1866 | 2, 106, 78530 | 2, 633, 10277 | 406, 94774 | $5,146,83581$ |
| 1867 | 2, 868, 63678 | 2, 650, 18009 | 321, 88136 | 5, 840, 69823 |
| 1868. | 2,946, 34307 | 2, 564, 143 44 | 306,781 67 | $5,817,26818$ |
| 1869 | 2, 957, 41673 | 2, 614,553 58 | 312,918 68 | $5,884,88899$ |
| 1870 | 2, 949, 7441.3 | 2, 61.4, 76761 | 375, 96226 | 5, 940, 47400 |
| 1871 | 2,987, 02169 | 2, 802, 84085 | 385, 29213 | 6, 175, 15467 |
| 1872 | 3,193, 57903 | 3. 120, 98437 | 389,356 27 | 6, 703, 91067 |
| 1873 | 3. 353, 18613 | 3, 196, 56929 | 454, 89151 | 7, 004, 64693 |
| 1874 | 3, 404, 4831.1 | 3, 209, 967 72 | 469,04802 | 7, 083, 49885 |
| 1875 | 3, 283, 45089 | 3, 514, 26539 | 507,417 76 | 7, 305, 13404 |
| 1876. | 3, 091, 79576 | 3, 505, 12964 | 632, 29616 | 7, 229, 22156 |
| 1877. | 2,900,957 53 | 3, 451, 96538 | 660, 78499 | 7, 013, 70781 |
| 1878 | 2, 948, 04708 | 3, 273, 11174 | 560, 29688 | 6, 781,455 65 |
| 1879 | 3, 009,647 16 | 3, 309,668 90 | 401, 92061 | 6,721, 23667 |
| 1880 | 3, 1.53, 63563 | 4, 058, 71061 | 379, 42419 | 7, 591, 77043 |
| 1881. | 3, 121, 37433 | 4, 940,945 12 | 431., 23310 | 8,493,552 55 |
| Aggregates | 49, 062, 536 26 | 52, 644, 34923 | 7, 148, 13641 | 108, 855, 02190 |

The amount of tax paid upon circulation alone is $\$ 49,062,536$, while the whole cost to the government of the national system, since its establishment in 1863, has been but $\$ 5,148,649.01$.
The banks, other than national, pay taxes to the United States on account of their circulation, deposits and capital, at the same rates as are paid by the national banks; but these taxes, instead of being paid to the Treasurer, are collected by the Commissioner of Internal Revenue.

The table below exhibits the taxes which have been paill by these banks for the years from 1864 to 1881 , inclusive. The amounts given
under the head of tax on circulation have, for a number of years, been principally derived from the tax of ten per cent. upon State bank circulation paid out. The whole amount of tax paid by these banks is \$61,540,471.63:

| Fears. | On circulation. | On deposits. | On capital. | Totals. |
| :---: | :---: | :---: | :---: | :---: |
| 1864. | \$2, 056, 99630 | \$780, 72352 |  | \$2, 837, 71982 |
| 1865 | 1,993, 66184 | 2, 043,841 08 | \$903, 36798 | 4, 940, 87090 |
| 1866 | 990, 27811 | 2, 099, 68583 | 374, 0741 L | 3,463,988 05 |
| 1867. | 214, 29875 | 1, 355, 39598 | 476, 86773 | 2,046,562 46 |
| 1868. | 28,669 88 | 1, 438,512 77 | 399, 56290 | 1, 866,745 55 |
| 1869 | 16, 56505 | 1, 734, 41763 | 445, 07149 | 2, 196, 05417 |
| 1870. | 15, 41994 | 2, 177,576 46 | 827, 0872 I | 3,020, 08361 |
| 1871. | 22,78192 | 2,702, 19684 | 919, $2+2277$ | 3,644, 24153 |
| 1872. | 8,919 82 | 3, 643, 25171 | 976, 05761 | 4, 628,229 14 |
| 1873. | 24,778 02 | 3, 009, 30279 | 736, 95005 | 3, 771, 03146 |
| 1874 | 16,738 26 | 2, 453,544 26 | 916, 878 15 | 3, 387, 16067 |
| 1875 | 22,746 27 | 2,972, 26027 | $1,102,24158$ | 4, 097, 24812 |
| 1876 | 17,94767 | 2,999,53075 | -989, 21961 | 4, 006, 69803 |
| 1877 | 5,430 16 | 2, 896, 637 93 | 927; 66124 | 3, 829, 72933 |
| 1878. | , 1,11872 | 2,593,687 29 | 897, 22584 | 3, 492, 03185 |
| 1879. | 13,903 29 | 2, 354, 91174 | 830, 06856 | 3, 198,883 59 |
| 1880 : | 28, 77337 | 2, 510, 77543 | 811, 43648 | 3, 350, 98528 |
| 1881 | 4,295 08 | 2, 946, 90664 | 811, 00635 | 3, 762, 20807 |
| Aggregates | 5,483, 32305 | 42, 713, 10892 | 13, 344, 03966 | $61,540,47163$ |

From returns heretofore received, the following condensed table has been prepared, which shows the taxes, both National and State, paid by the national banks duriug each year from 1866 to 1880 , inclusive, and their ratios to capital:

| Years. | Capitalstock. | Amount of taxes. |  |  | Ratio of tax to capital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United States. | Stato. | Total. | United States. | State. | Total. |
|  |  |  |  |  | Perct. | Per ct. | Per ct. |
| 1866 ... | \$410, 593, 435 | - \$7,949,451 | \$8, 069, 938 | \$16, 019, 389 | 1.9 | 2.0 | 3.9 |
| $1867 .$. | 422, 804, 666 | -9,525,607 | 8, 813, 127 | 18, 338, 734 | 2.2 | 2. 1 | 4.3 |
| 1868 | $420,143,491$ | - 9,465,652 | 8,757, 656 | 18.223, 308 | 2.2 | 2.1 | 4.3 |
| 1869 | 419, 619, 860 | 10, 081, 244 | 7,297, 096 | 17, 378, 340 | 2. 4 | 1. 7 | 4. 1 |
| 1870 | 429, 314; 041. | 10, 190, 682 | 7, 465, 675 | 17, 656, 357 | 2.4 | 1. 7 | 4. 1 |
| 1871 | 451, 994, 1.33 | 10, 649, 895 | 7, 860, 078 | 18, 509, 973 | 2.4 | 1. 7 | 4. 1 |
| 1872 | 472, 956, 958 | 6, 7113, 910 | 8, 343, 772 | 15, 047, 682 | 1. 4 | 1.8 | 3. 2 |
| 1873 | 488, 778, 41.8 | 7,004, 646 | 8,499,748 | 15, 504, 394 | 1.4 | 1. 8 | 3. 2 |
| 1874 | 493, 751, 679 | 7, 256, 083 | 9, 620,326 | 16, 876,409 | 1. 5 | 2.0 | 3.5 |
| 1875 | 503, 687, 911 | 7,317,531 | 10, 058, 122 | 17, 375,653 | 1.5 | 2.0 | 3. 5 |
| 1876 | 501, 788, 079 | 7,076, 087 | 9, 701, 732 | 16, 777, 819 | 1.4 | 2.0 | 3.4 |
| 1877 | 485, 250, 694 | 6. 912,573 | 8, 829, 304 | 15, 731, 877 | 1.4 | 1. 9 | 3. 3 |
| 1.878 | 47.1, 064, 238 | 6, 727, 232 | 8, 056, 533 | 14, 783, 765 | 1.4 | 1. 7 | 3.1 |
| 1879 | 456, 968, 504 | 7, 016, 13. | 7, 603, 232 | 14, 619,363 | 1.5 | 1. 7 | 3.2 |
| 1880 | 457, 266, 545 | 8, 118, 103 | 7, 876, 822 | 15, 094, 925 | 1.8 | 1.8 | 3.6 |

These statistics show that during the fifteen years covered by the table the average amount annually paid by the national banks to the States and to the United States was $\$ 16,589,199$, or more than $3 \frac{1}{2}$ per cent. upon their capital stock; during the last year given, the total amount paid was $\$ 15,994,925$, or more than 4 per cent. upon the amount of the average circulation of the banks then in operation.

## STATE TAXATION OF NATIONAL BANKS.

The United States Sipreme Court, in the case of The People ex rel. Williams vs. Weaver, at the October term in 1879, decided that the States have no right to assess the shares of national bauks located within their borders, for purposes or taxation, at a greater rate or valnation than other moneyed capital in the hands of individuals is assessed; and that an individual in New York, holding bank shares, has the same right to deduct his just debts from the amount of his bank shares as he would have to deduct them from his personal property, including his
moneyed capital. The Supreme Court also pointed out the méthod of relief for national bauks to pursue when taxes are assessed upon them at a greater rate than is assessed upon other moneyed capital in the same State, such method being to enjoin the collection of excessive taxes.

In November, 1880, it was decided by the United States circuit court of the northern district of the State of New York, in the case of the Albany Exchange Bank vs. Cbarles A. Hills et al., that the law of the State of New York, under authority of which taxes had been assessed for fourteen years upon bank shares, was void and invalid, for the reason that this act did not permit the owners of bank sbares to reduce their assessment by the amount of their debts, while owners of other moneyed capital possessed that privilege under the general statutes of the State. As soou as this decision was known, injunctions were obtained by nearly every bank in New York City, restraining the collection of taxes imposed by State authority upon the shareholders of those banks. The collection of over $\$ 1,700,000$ was thus enjoined. The question involved was appealed to the Supreme Court of the United States.

Since my last annual report, two acts have been passed by the New York State legislature, to establish a system of taxation. One of them expressly permitted the deduction of debts, in the assessment of shares of banks organized under the authority of the State or of the United States. In the second act the taxation of corporations generally was provided for, excluding banks and some other corporations.

Although the first act apparently removed the objection which existed to the former State law taxing National and State banks, yet it did not provide against the unjust and discriminating valuation of the shares of banks, as compared with the valuation of real estate and of other personal property. After considerable discussion the majority of the banks in the Clearing-House Association of New York have decided to pay the tax imposed under this law for the year 1881, notwithstanding this objection to it.
During the jear there have been two important decisions in reference to taxation of national-bank shares rendered in the United States circuit court for the northern district of the State of New York. The first was in the case of the New York State National Bank of Albany vs. W. J. Maher, where the court held that the assessments against the shareholders of the bank were absolutely void, for the reason that the assessors did not place the names of the shareholders, with the number of their shares and the assessable value of the same, upon the regular assessment-roll, but upon a list separate therefrom.

The second decision was in a suit brought by the First National Bank of Utica against the State tax-collector, to test the effect of the acts which provided for the taxation of corporations generally.
The amount of the tax imposed by the law mentioned, in all cases other than those of banks and certain specified corporations, was at a rate much less than the rates of local taxation in many parts of the State, and less than that imposed upon the shares of banks. In this suit it was decided that Congress did not intend to prohibit the State fiom taxing its own corporations more lightly than shares in national banks, provided that the latter class of property was not assessed more heavily than other moneyed capital in the hands of individuals.

A suit was brought by the Evansville National Bank, in the United States circuit court of the State of Indiana, in order to test the validity of the statutes of that State, directing the assessment of bank shares. It was held by the bank that these statutes are void, because they do not grant to the owners of bank shares the privilege of deducting their
just debts from the assessed valuation of such shares, while under the general statutes of the State that right was granted to the owners of other moneyed capital. Justice Harlan, of the United States Supreme Court, recently decided in this suit that the law of Iudiana "enforces in certain cases a rule of taxation inconsistent with the principle of equality underlying the legislation of Congress, and conformity to which is essential to the validity of State taxation of national bank shares." He decides that every shareholder of a national bank, who, at the time of assessment, had debts, and no credits from which he could deduct the same, except national bank shares, from which the State laws did not permit him to make such deduction, is entitled; through the bank, to an injunction against the tax assessed upon the shares.

As it is in the power of the States, under the present law of Congress, so to legislate that through unequal valuations bank shares may be discriminated against as compared with other moneyed capital in the hands of corporations or individuals, a necessity appears to exist that, in order to aroid protracted and expensive litigation, Congress shall so amend the present law that there cail be no doubt as to the precise amount of taxation which may be imposed by the States on national bank shares.
In iny last annual report a suggestion was made in reference to the 'amendment of section 5419, Revised Statutes of the United States. It is now again recommended that the section named shall be amended to read as follows:
But the legislature of each State may determine and direct the manner and place of taxing the shares of national banking associations located within the State, subject to the following restrictions, namely: That the maximum rate of tax shall not exceed -per cent.; that the rate, and the valuation upon which such rate is calculated shall not exceed the least rate and valuation to which other moneyed capital, in the hands of individuals, or of corporations of any class, in such State is subjected, and that the shares of any national banking association, owned by a non-resident of any State, shall be taxed in the State or town in which the bank is located, and not elsewhere.
If such an amendment becomes a law it will, in a great measure, prevent the various forms of discrimination which have been exercised in the imposition and collection of tases upon national-bank shares, under State authority. The Supreme Court of the United States has decided that, without the permission of Congress, the States would have no right to impose any taxes whatever upon national banks, and that in enacting the law under which the States now exercise this right, Congress was conferring a power on the States which they would not otherwise have had. This court also decided that it was the evident intention of Congress to protect the banks from anything beyond their equal share of the public burdens. Congress has therefore the power wholly to rescind the right granted to the States to tax national banking associations. This, however, is not asked or desired. But, inasmuch as it has been the tendency of legislation in different States to disregard, or render inoperative, the provisions of the act of Congress permittiug and restricting State taxation of national bank shares, it is certainly not too much to expect that Congress will regard it as due to themselves to pass such amendments as will carry out the intention of their original act, clearly defined and sustained as it has been by the decisions of the Supreme Court of the United States.

> LOSSES, SURPLUS, EARNINGS AND DIVIDENDS OF THE NATIONAL BANKS.

During the year ending September 1, 1881, the national banks charged off losses amounting to $\$ 12,691,349.75$. Of this, $\$ 5,889,761.19$ was charged
off during the six months ending March 1, 1881, and $\$ 6,801,588.56$ during the similar period ending September 1, 1881. The following table shows the number of banks that charged off these losses, and the amonnt so charged off by them, in each State and reserve city throaghoat the United States, for the two semi-annual periods ending March 1 and September 1,1881 , respectively. The total losses charged off in each of the four preceding years have been added to the table. Full tables for the five previous years may be found in the Appendix:

| States and Territories. | March 1, 1881. |  | September 1, 1831. |  | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of banks. | Losses. | No. of banks. | Losses. |  |
| Maine | 37 | \$77, 80640 | 39 | \$81, 68917 | \$159,495 57 |
| New Hampshire | 24 | 99,725 42 | 29 | 123, 01454 | 222, 73996 |
| Vermont ... | $\stackrel{23}{96}$ | 126, 09371 | 29 | 155, 99086 | 282, 08457 |
| Massachusetts | 96 | 240, 97117 | 108 | 439, 97814 | 680, 94931 |
| Boston | 35 | 280, 81543 | 34 | 420, 23930 | 701, 05473 |
| Rhode Island | 27 | 566, 22760 | 25 | 247, 48481 | 813, 71211 |
| Comecticut | 43 | 193, 03540 | 54 | 238, 94077 | 431, 97617 |
| New York. | 128 | 441, 95539 | 136 | 579, 03466 | 1,020,990 05 |
| New York City | 36. | 989, 79757 | 38 | 1, 331, 20505 | 2, 321, 00262 |
| Albany | 6 | 40,960 64 | 6 | 46, 26249 | 87,22313 |
| New Jersey | 47 | 211,657 61 | 49 | 217, 21.723 | 428, 87484 |
| Pennsylvania | 120 | 398, 22291 | - 121 | 356, 22418 | 754, 44709 |
| Philadelphia | 27 | 175, 25105 | 26 | 230, 99811. | 406, 24916 |
| - Pittsburgh | 16 | 152, 35884 | 18 | 105, 72925 | 258, 08809 |
| Delaware. | 6 | 21, 07693 |  | 51349 | 21, 59042 |
| Maryland | 11 | 15,713 42 | 10 | 36, 4291.0 | 52, 14252 |
| Baltimore | 9 | 51, 33666 | 10 | 47,84310 | 99, 17976 |
| Distriet of Colambia | 1 | 43660 | 1 | ${ }^{-109} 45$ | 54605 |
| Washingtou. | 5 | 49, 43534 | 5 | 23,543 63 | 72, 97897 |
| Virginia. | 13 | 53, 80945 | 13 | 58,823 98 | 112, 63843 |
| West Virginia. | 10 | 24, 59612 | 9 | 8,85\ 42 | 33, 44754 |
| North Carolina South Carolina |  | 30, 52229 | 9 | 89,06700 | 119, 58929 |
| South Carolina | 7 | 63,772 53 | 8 | 138, 04271 | 201, 81524 |
| Georgia | 6 | 10,544 64 | 8 | 55, 41800 | 65, 96264 |
| Tlorida. | 1 | 1, 07016 | 1. | 2,155 64 | 3,225 80 |
| - Alabama | 3 | 10, 27081 | 5 | 56, 02738 | 66, 29819 |
| New Orleans | 6 | 15, 13727 | 7 | 59,783 98 | 74,920 25 |
| Texas. | 9 | 39, 26453 | 11. | 71, 51997 | 110, 78450 |
| Arkansas | 2 | 5,925 33 |  |  | 5,925 33 |
| Kentucky | 24 | 51, 23983 | 25 | 59, 87667 | 111, 11650 |
| Louisville | 8 | 35, 23224 | 8 | 122, 633343 | 157, 87067 |
| Tennessee | 16 | 43,222 31 | 15 | 75, 02421 | 118,246 52 |
| Ohio. | 86 | 189, 87545 | 91 | 215,348 17 | 405, 22362 |
| Cincinuati | 4 | 37, 43588 | 5 | 39, 17805 | 76,613 93 |
| Cleveland |  | 98, 09739 | 5 | 45, 97531 | 144, 07270 |
| Indiana | 52 | 197,352 79 | 51 | 200, 483 52 | 397, 83631 |
| Illinois.. | 71 | 185, 95489 | 69 | 110,410 73 | 296, 36562 |
| Chieago | 8 | 49, 18962 | 8 | 36, 20175 | 85,39137 |
| Michigan_ | 47 | 143, 54867 | 46 | 97,721 86 | 24, 2708053 |
| ${ }^{\text {D }}$ Detroit. |  | 28, 20826 | 3 | 10.59980 | 38, 80812 |
| Wiscousin | $\begin{array}{r}10 \\ 3 \\ \hline\end{array}$ | 14,59530 | 12 | 21,397 92 | 35, 99322 |
| Iowa | 35 | 75,411 39 | 4 | 89,93976 | 164, 648 |
| Minnesota | 22 | 101, 23017 | 19 | 68, 88950 | 170, 11967 |
| Missouri | 7 | 20, 29495 | 7 | 16,410 92 | 36,705 87 |
| Saint Louis. | 3 | 17, 21569 | 5 | 85,684 03 | 102, 89972 |
| Kansas. | 7 | 21, 53468 | 8 | 23, 21021 | 44, 74489 |
| Nebraska | 4 | 10, 80598 | 5 | 39,662.66 | $50 ; 46864$ |
| Colorado | 12 | 70, 39095 | 9 | 119, 88914 | 190, 28009 |
| Nevada | , | 12330 | 1 | 33859 | 46189 |
| California | 0 | 26, 939 94. | 5 | 30,925 82 | 57,865 76 |
| San Fran | 1 | 10,425 43 | 1 | 3,226 83 | 13, 65226 |
| Oregon. | 1 | 21,799 20 | 1 | 22,411 26 | 44, 21046 |
| Dalsota. | 4 | 17,050 20 | 2 | 13, 01729. | 30, 06749 |
| Montana | 2 | 4, 27720 | 2 | 3, 25494 | 7,532 14 |
| Now Mexico | 3 | 12, 28479 | 1 | 1, 858845 | 14, 14324 |
| Utah | 1 | 77650. | 1 | 2, 54240 | 3; 31890 |
| Washington. |  |  | - 1 | 2, 29313 | 2,893 13 |
| Wyoming | 2 | 1,900 18 | 2 | 4375 | 1,943 93 |
| Totals for 1881 | 1,210 | 5, 889, 7611.19 | 1,269 | 6, 801, 58856 | 12, 691, 34975 |
| Add for 1880 | 1,360 | -7, 563, 88604 | 1,321 | 7,142, 51996 | 14, 706; 40600 |
| Add for 1879 | 1, 421 | 10, 238, 32498 | 1, 442 | 11, 487, 33017 | 21,725, 65515 |
| Add for 1878 | 1,304 | 10,903,145 04 | 1,430 | 1.3, 563,654 85 | 24, 466, 79889 |
| Add for 1877 | 980 | 8,175, 96056 | 1,108 | 11, 757, 62743 | 19, 933, 58799 |
| Aggregate losses for five |  | 42, 771, 07781 |  | 50, 752, 72097 | 93, 523, 79878 |

In order to compare the losses experienced by national banks located in the different sections of the United States, the following table is given, which shows the total losses charged off in each geographical division of the country during the last five years. The number of bauks reporting losses ìs also giren:

| Six montles end-ing- | New England States. |  | Middle States. |  | Sonthern States. |  | Western States and Territories. |  | United States. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. |
| March 1, 1877 | 289 | \$2, 465, 328 | 314 | \$3, 462, 684 | 80 | \$478, 252 | 297 | \$1, 769, 697 | 980 | \$8, 175,961 |
| Septembur 1, 1877. | 312 | 4, 825, 040 | 353 | 3,945, 806 | 86 | 511,841 | 357 | 2, 474, 940 | 1,108 | 11, 757, 627 |
| Total, 1877 |  | 7, 290, 368 |  | 7, 408, 490 |  | 990, 09: |  | 4, 244, 637 |  | 19, 983, 588 |
| March 1, 1878 | 327 | 3, 344. 012 | 417 | 4, 506, 813 | 124 | 672, 032 | 436 | 2, 380, 288 | 1,304 | 10,903, 145 |
| September 1,1878. | 399 | 4, 016, 814 | 449 | 5, 502, 770 | 140 | 1, 225, 602 | 442 | 2, 818, 469 | 1,430 | 13, 563, 655 |
| Total, 1878 |  | 7, 360, 826 |  | 10, 009, 583 |  | 1,897, 634 |  | 5, 198, 757 |  | 24, 466, 800 |
| March 1, 1879 | 379 | 3, 612, 128 | 4.59 | 3,592, 950 | 125 | 696, 646 | 458 | 2, 336, 600 | 1,421 | 10, 238, 324 |
| September 1, 1879 | 384 | 3, 388, 394 | 463 | 4,360, 440 | 139 | 1,235, 784 | 4:6 | 2, 502,712 | 1,442 | 11, 487, 330 |
| Total, 1879 |  | 7,000,522 |  | 7, 953, 390 |  | 1,982, 430 |  | 4, 839,312 |  | 21, 725, 654 |
| March 1: 1880 | 362 | 2, 236, 928 | 446 | 3, 152, 317 | 121 | 580, 769 | 431 | 1, 643, 872 | 1,360 | 7, 563, 8£6 |
| September 1,1880 | 320 | 1, 866, $658^{\circ}$ | 440 | 2, 817, 870 | 124 | 787, 046 | 431 | 1, 670, 946 | 1, 321 | 7, 142, 520 |
| Total, 1880 |  | 4, 1.03, 586 |  | 5,970, 187 |  | 1,317,815 |  | 3, 314, 818 |  | 14, 706, 406 |
| March 1, 1881 | 285 | 1, 584, 675 | 41.2 | 2, 548, 203 | 112 | 384.607 | 401 | 1, 372, 276 | 1,210 | 5,889, 761 |
| Soptember 1, 1881. | 318 | 1,707, 338 | 428 | 2, 975, 110 | 119 | 797, 233 | 404 | 1,321, 908 | 1,269 | 6,801,589 |
| Total, 1881 |  | 3, 292, 013 |  | 5, 523,313 |  | 1, 181, 840 |  | 2, 694, 184 |  | 12, 691, 350 |
| Total for five years...... |  | 29, 047, 315 |  | 36, 864, 963 |  | 7,319, 812 |  | 20, 291, 708 |  | 93, 523, 798 |

Of the losses given in the foregoing tables, a portion is on account of the depreciation in the premium on United States bonds held by the banks. The amount of premium thus charged off during the past year was $\$ 2,271,339.50$; and, during the last four and a half years, it amounted to $\$ 13,107,099$. The total losses, shown in the above table, extending over a period of five years, are equal to 24.5 per cent. of the entire capital of the banks, and 19.1 per cent. of their combined capital and surplus.
In order further to illustrate this subject, several of the principal cities of the United States have been selected, and the losses sustained during the past five years by the national banks located in each are given in the following table:

| Cities. | 1877. | 1878. | 1879. | 1880. | 1881. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Now York | \$4, 247, 94166 | \$5, 147, 31998 | \$3, 135, 55737 | \$2, 054, 38152 | \$2, 321, 00262 | \$16, 906, 20315 |
| Boston | 2, 192, 05381 | 2, 490, 19746 | 2, 655, 39058 | 1, 110, 83172 | 701, 054.73 | 9, 149, 528 30 |
| Philadelphia. | 333, 24847 | 561, 67630 | 49t, 55830 | 399, 94374 | 406, 24916 | $2,192,67603$ |
| Pittsburgh | 289,466 59 | 419, 03651 | 333, 02299 | 258, 12815 | 258, 08809 | 1, 557, 74233 |
| Baltimore. | 200,597 74 | 368,915 99 | 294,50700 | 211, 32901 | 99, 17976 | $1,174,52950$ |
| New Orleans. | 286, 25947 | 338,496 90 | 272,889 87 | 118, 08038 | 74; 92025 | 1, 090, 64687 |

The losses charged off by the banks during the last year are about $\$ 2,000,000$ less than those experienced during the previous year. A part of the losses charged off, as shown by the preceding tables, consisted of bad debts as detined in the law-viz, debts on which interest was due and unpaid for a period of six months, and which were neither secured nor in process of collection. The bad debts so charged off consisted of other stocks and bonds on which interest had ceased, as well as of bills receivable. Since the resumption of specie payments, the value of a
portion of these bad assets has been realized; and it is estimated that in this way about 25 per cent. of these losses has since been recovered.

DIVIDENDS AND EARNINGS.
From the semi-annual returns made by the banks to this Office, tables bave been prepared, showing the dividends and profits, and the ratios of each to capital, and to capital and surplus combined. The following table shows the capital, surplus, dividends, and total earnings of all the national banks, for each half year, from March 1, 1869, to September 1, 1881, with the ratios, as betore specified :

| Period of six months, ending- | No. of banks. | Capital. | Surplus. | Total clivi. dends. | Total net earnings. | Ratios. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Dividends to capital. | Dividends to capital and surplus. | Earnings to capital and surplus. |
|  |  |  |  |  |  | Per cent. | Por cent. | rcent. |
| Sept. 1, 1869 | 1, 481 | \$401, 650, 802 | \$82, 105, 848 | \$21, 767, 831 | \$29, 221, 184 | 5.42 | 4.50 | 6. 04 |
| Mar. 1, 1870 | 1, 571 | 416, 366, 991 | 86, 118, 210 | 21, 479,095 | 28, 996, 934 | 5.16 | 4.27 | 5.77 |
| Sept. ], 1870 | 1, 601 | 425, 317, 104 | 91, 630,620 | 21, 080, 343 | 26, 813, 885 | 4.96 | 4.08 | 5. 19 |
| Mar. 1, 1871 | 1, 605 | $4: 8,699,165$ | 94, 6\%2, 401 | 22, 205, 150 | 27, 243, 162 | 5.18 | 4.24 | 5.21 |
| Stjpt. 1, 1871 | 1,693 | 445, 999, 264 | 98, 2^6, 591 | 22, 125, 279 | 27, 315, 311 | 4.96 | 4.07 | 5. 42 |
| Mar. 1, 1872 | 1,750 | $450,693,706$ | 99, 431, 243 | $22.859,826$ | 27, 502. 539 | 5. 07 | 4.16 | 5.00 |
| Sept 1,1872 | 1,852 | 465, 676, 023 | 105, 181, 942 | 23, 827, 289 | 30, 572, 891 | 5.12 | 4.17 | 5.36 |
| Mar. 1, 1873 | 1,912 | 475, 918, 683 | 114, 257, 288 | 24, 826, 061 | 31, 926,478 | 5. 22 | 4.21 | 5.41 |
| Sept. 1, 1873 | 1,955 | 488, 100, 951 | 118, 113, 848 | 24, 823, 029 | 3n, 122, 000 | 5.09 | 4.09 | 5. 46 |
| Mar. 1, 1874 | 1,967 | 489, 510, 323 | 125,469, 859 | 23, 529, 998 | 29,544, 120 | 4.81 | 3.84 | 4.82 |
| Sept. 1, 1874 | 1, 971 | 489, 938, 284 | $128,364,039$ | 24, 929, 307 | 30, 036, 811. | 5.09 | 4.03 | 4. 86 |
| Mat. 1, 1875 | 2,007 | 493, 568, 831 | 131, 560, 637 | 24, 750, 816 | 29, 136,007 | 5.01 | 3.96 | 4.66 |
| Sept. 1, 1875 | 2,047 | 497, 864, 833 | 134, 123, 649 | 24, 317, 785 | 28, 800, 217 | 4.88 | 3.85 | 4. 56 |
| Mar. 1, 1876 | 2, 076 | 504, 209, 491 | 134, 467, 595 | 24. 811.581 | 23, 097, 921 | 4.92 | 3.88 | 3.62 |
| Sept. 1, 1876 | 2,081 | 500, 482, 271 | 132, 251, 078 | 22, 563, 829 | 20, 540, 231 | 4.50 | 3.57 | 3.25 |
| Mar. 1, 1877 | 2,080 | 496, 65], 580 | 130, 872, 165 | 31, 803, 969 | 19,592,962 | 4.39 | 3.47 | 3. 12 |
| Sept. 1, 1877 | 2,072 | 486, 324, 860 | 124.349, 254 | 22,117.116 | 15,274, 028 | 4.54 | 3.62 | 2. 50 |
| Mar. 1, 1878 | 2, 074 | 475, 609, 751 | 122, 373, 561 | 18, 982, 390 | 16,946, 696 | 3.99 | 3.17 | 2. 83 |
| Sept. 1, 1.878 | 2, 047 | 470, 231, 896 | 118, 687, 134 | 17, 959, 223 | 13, 658, 893 | 381 | 3.04 | 2.31 |
| Mar. 1, 1879 | 2, 043 | $464,413,996$ | 116, 744, 135 | 17, 541, 054 | 14, 678, 660 | 3.78 | 3. 02 | 2. 53 |
| Sept. 1, 1879 | 2,045 | 455, 132, 056 | 115, 149, 351 | 17, 401, 867 | 16,873, 200 | 3. 82 | 3.05 | 2.96 |
| Mas. 1, 1880 | 2, 046 | 454, 080, 090 | 117, 226, 501 | 18, 121, 273 | 21, 152, 784 | 3.99 | 3.17 | 3.70 |
| Sept. 1, 1880 | 2,072 | 454, 215, 062 | 120.145, 649 | 18, 290,200 | 24, 033, 250 | 4.03 | 3.18 | 4.18 |
| Mar. 1, 1881 | 2, 087 | $450,844,865$ | 122, 481, 788 | 18, 877, 517 | 24, 452, 021 | 4.13 | 3. 26 | 4. $22^{\prime}$ |
| Sept. 1, 1881 | 2,100 | 458, 934, 485 | 127, 238, 394 | 19,499,694 | 29, 170, 816 | 4.25 | 3.33 | 4.98 |

In the following table is given, by geographical divisions, the number of national banks, with their capital, which paid no dividends to their stockholders during the two semi-annual periods of 1881, to which the totals for each semi-annual period in the four preceding years have been added:

| Geographical divisions. | Six months ending- |  |  |  | Average for the year. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March 1, 1881. |  | Soptember 1, 1881. |  |  |  |
|  | No. of banks. | Capital. | No. of banks. | Capital. | No. of banks. | Capital. |
| New England States. | 12 | \$1,881, 000 | 8 | \$1, 925, 000 | 10 | \$1., 903, 000 |
| Middle States. | 62 | 8, 746, 630 | 57 | 6, 842, 400 | 60 | 7,794,515 |
| Southern States. | 18 | 2, 109,900 | 19 | 1,875, 150 | J:8 | 1,992, 525 |
| Western States and Territories | 83 | 7,584,000 | 87 | 7,745, 000 | 85 | 7, 664, 500 |
| Totals for 1881 | 175 | 20,321,530 | 171 | 18,387, 550 | 173 | 19, 354, 540 |
| Totals for 1880 | 226 | 30, 407, 200 | 233 | 26, 334, 150 | 230 | 28, 370, 675 |
| 'I'otals for 1879 | 309 | 53, 843, 700 | 299 | 44, 576, 300 | 304 | 49, 210, 000 |
| Totals for 1878 | 328 | 48, 797, 900 | 357 | 58,736,950 | 343 | 53, 767, 425 |
| Totals for 1877 | 245 | 40, 452, 000 | 288 | 41, 166, 200 | 266 | 40, 809, 100 |
| Average for each year | 257 | 38,764, 466 | 269 | 37, 840, 230 | 263 | 38, 302, 348 |

The percentage to capital of dividends paid, and of dividends and earnings to combined capital and surplus, is given by similar divisions for the years 1879, 1880 and 1881, in the following table:

|  | 1879. |  |  | 1880. |  |  | 1881. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geographical divisions. | Dividends to capital. | Dividends to capital and surplus. | Earnings to capital and sur. plus. | Disidends to capital. | Dividends to capital and surplus. | Earmings to capital and sur. plus. | Dividends to capital. | Dividends to capital and sur. plas. | Earnings to capital and sur plus. |
|  | Per ct. | Pcr ct. | Per ct. | Per ct. | Per ct. | Per ct. | Per ct. | Per ct. | Per ct. |
| New England States. | 6.4 | 5.2 | 4. 2 | 6.8 | 5.5 | 6.4 | 7.2 | 5.8 | 7.3 |
| Midile States .. | 7.9 | 6.1 | 5.8 | 8.4 | 6.5 | 8.6 | 8.5 | 6.4 | 9.4 |
| Southern States | 7. 0 | 6.0 | 5.4 | 7.8 | 6.7 | 7.6 | .8.3 | 6.9 | 11.3 |
| Westera States aud Territories $\qquad$ | 9.4 | 7.5 | . 7.1 | 9.5 | 7.6 | 9.3 | 10.4 | . 8.1 | 11.6 |
| United States.. | 7.6 | 6.1 | 5.5 | 8.0 | 6.4 | 7.9 | 8.4 | 6.6 | 9.2 |

surplus.
Under the law requiring the national banks to carry to surplus fund, before declaring dividends, a certain proportion of their earnings, the national banks of the country have accumulated a fund, in addition to their capital, which now amounts to $\$ 128,140,618$. This surplus is not infringed upon, except in case of extraordinary losses, such as cannot be paid from the current earnings of the banks, and consequently forms, with the capital, the working fund of the banks. In the following table the gradual accumulation of this fiund, from the commeucement of the system to the present time, is shown, as nearly as possible, by semiannual periods. The increase or decrease for each period is also given :

| Datos. | Amount. | Semi-anumal increase or decrease. | Dates. | Amonnt. | Semi-annual iucrease or deerease. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 4, 1864 |  | Increasc. | Jume 13, 187 |  | Increase. \$5. 437, 206 |
| January 2, 1865 | 8,663, 311 | \$7, 533, 401 | December 26, 1873 | 120, 961,268 | 4, 113, 813 |
| July 3, 1865 | 31, 303, 566 | 22, 640, 255 | June 26, 1874. | 126, 239, 308 | 5, 278,040 |
| Javuary l, 1866 | 43, 000, 371 | 11,696, 805 | December 31, 1874 | 130, 485, 641 | 4, 246, 333 |
| July 2, 1866. | 50, 151, 992 | 7,151, 621 | June 30, 1875. | 133, 169, 095 | 2, 683, 454 |
| January 7, 1867 | $59,992,875$ | 9, 840, 883 |  |  | Decrease. |
| Juls 1,1867. | $63,232,811$ | 3, 239, 936 | December 17, 1875 | 133, 085, 422 | \$83, 673 |
| Jarmary 6, 1868 | 70, 586, 126 | 7, 253, 315 | June 30, 1876 | 131, 897, 197 | 1,188, 225 |
| July 6, 1868 | 75, 84C, 119 | 5. 253, 993 | December 22, 1876 | 1.31, 390, 665 | 506, 532 |
| .January 4, 1869 | 81, 169, 937 | 5, 329, 818 | June 22, 1877. | 124, 714, 073 | 6, 676, 592 |
| June 12, 1869 | $82,218,576$ | 1, 048, 039 | December 28, 187 | 121, 568, 45j | 3, 145, 618 |
| January 22, 1870 | 90, 174, 281 | 7, 955, 705 | June 29, 1878. | 118, 178, 531 | 3, 389, 824 |
| June 9, 1870. | 91, 689,834 | 1, 515, 553 | January 1, 1879 | 116, 200, 864 | 1. 977,667 |
| Deceruber 28, 1870 | 94, 705, 740 | 3, 015,906 | June 14, 1879. | 114, 321, 376 | 1,879,488 |
| June 10, 1871. | 98, 322, 204 | 3, 616, 464 |  |  | Increase. |
| December 16, 1871 | 101, 573, 154 | 3, 250, 950 | December 12, 1879 | 115, 429, 032 | \$1, 107, 656 |
| June 10, 1872 | 105, 181, $943-$ | 3, 608,789 | $J$ une 11, 1880 | 118, 102, 014 | 2, 672, 982 |
| Deceruber 27, 1872 | 111, 410, 249 | 6,228,306 | December 31, 1880 June 30, 1881.... | $\begin{aligned} & 121,824,629 \\ & 126,679,518 \end{aligned}$ | $\begin{aligned} & 3,722,615 \\ & 4,854,869 \end{aligned}$ |

From December, 1875, to June, 1879 there was a constant decrease in this fund. In all other cases a gradual increase is to be noted.

UNITED STATES LEGAL-TENDER NOTES AND NATIONAL-BANK, CIRCULation.
The acts of February 25, 1862, July 11, 1862, and March 3, 1863, each authorized the issue of 150 millions of dollars of legal-tender notes, making an aggregate of 450 millions of dollars. On January 30, 1864, the amount of such notes outstanding was $\$ 449,338,902$, which was the highest amount outstanding at any one time. The act of June 30, 1864,
provided that the total amount of United States notes issued or to be issued should not exceed 400 millons of dollars, and such additional sum, not exceeding 50 millions, as may be temporarily required for the redemption of temporary loans. By the act of June 20, 1874, the maximum amount was fixed at $\$ 382,000,000$.

Section 3 of the act of January 14, 1875, authorized an increase of the circulation of national banks in accordance with existing law, without respect to the limit previously existing, and required the Secretary of the Treasury to retire legal-tender notes to an amount equal to 80 per cent. of the national-bank notes thereatter issued, intil the amount of such legal-tender notes outstandiug should be .300 millious, and no more. Under the operation of this act $\$ 35,318,984$ of legal-tender notes were retired, leaving the amount in circulation on May 31, 1878, the date of the repeal of the act, $\$ 346,681,016$, which is the amount now outstanding.

The act of July 12, 1870, provided that no national banking association organized after that date should have circulation in excess of $\$ 500,000$. As this restriction was enacted at a time when a limit existed as to the aggregate amount of circulation which could be issved to national banking associations, the necessity for it ceased after the passage of the act of January 14, 1875, which, as stated, removed all limit upon the aggregate amount of circulating notes, and a repeal of the restriction is recommended by the Comptroller. A bill was, at the last session of Congress, reported from the finance committee, authorizing all banks to receive circulation equal to the full amount of their capital, as was the case in the original bank act. The passage of this bill would give the banks che privilege of increasing their circulation up to the limit of their capital, if at certain seasons ${ }^{\circ}$ of the year such an increase should be desirable. This increase would not probably be great, for the amount of circulation outstanding is now much less than that authorized by law.

Since the passage of the act of June $20,1874, \$ 127,923,596$ of legaltender notes have been deposited in the Treasury by the national banks, for the purpose of reducing their circulation, and $\$ 101,034,675$ of bank notes have been redeemed, destroyed, and retired. In the following table are given the amounts and kinds of the outstanding currency of the United States and of the national banks, on January 1 of each year, from 1866 to 1880 , and on November 1, 1881; to which is added the amount on August 31, 1865, when the public debt reached its maximum:

| Date. | United States issues. |  |  | Notes of national banks, including gold notes. | Aggregate. | Currency price of $\$ 100$ gold. | Gold price of $\$ 100$ currency. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Legal-tender notes. | Old demand notes. | Fractional currency. |  |  |  |  |
| Ang. 31, 1865 | . $\$ 432,553,912$ | \$402,965 | \$26, 344, 742 | \$176, 213, 955 | \$635, 515, 574 | \$14425 | \$69 32 |
| Jan. 1, 1866.. | 425, 839, 319 | 392, 670 | 26, 000, 420 | 236, 636, 098 | 688, 867, 907 | 14450 | 6920 |
| Jan. 1, 1867.. | 380, 276, 160 | 221, 632 | 28, 732, 812 | 298, 588, 419 | 707, 819, 023 | 13300 | 7518 |
| Jau. 1, 1868. | 356, 000, 000 , | 159, 127 | 31, 597, 583 | 299, 846, 206 | 687, 602, 916 | 13325 | 7504 |
| Jan. 1, 1869. | 356, 000, 000 | 128, 098 | 34, 215,715 | 299, 747, 569 | $690,091,382$ | 13500 | 7407 |
| Jan. 1, 1870. | 356, 000, 000 | 113, 098 | 39, 762, 664 | 969, 629,322 | $695,505,084$ | 12000 | 8333 |
| Jan. 1, 1871 | 356, 000, 000 | 101, 086 | 39, 995, 089 | 306, 307, 672 | 702, 403, 847 | 11075 | 9029 |
| Jan. 1, 1872. | 357, 500, 000 | 92, 801 | 40, 767, 877 | 328, 465, 431 | 726, 826, 109 | 10950 | 9132 |
| Jan. 1, 1873 | 358, 557, 907 | 84, 387 | 45, 722, 061 | 344, 582, 812 | 748, 947, 167 | 11200 | 8928 |
| Jan. 1, 1874. | 378, 401, 702 | 79,637 | 48,544,792 | 350.848, 236 | 777, 874, 367 | 11025 | 9070 |
| Jan. 1, 1875. | 382, 000, 000 | 72,317 | 46, 390, 598 | 354, 128, 250 | 782, 591, 165 | 11250 | 8889 |
| Jan. 1, 1876. | 371, 827,220 | 69, 642 | 44.147, 072 | 346, 479, 750 | 762, 523, 690 | 11275 | 8869 |
| Jan. 1, 1877. | 366, 055, 084 | 65, 462 | 20, 348, 206 | 321, 595, 606 | 714, 064, 358 | 10700 | 9346 |
| Jan. 1, 1878. | 349, 943, 776 | 63, 532 | 17, 764, 109 | 321, 672,505 | 689, 443, 922 | 10287 | 9721 |
| Jan. 1, 1879. | 346, 681, 016 | 62, 035 | 16, 108, 159 | 323, 79], 674 | 686, 642, 884. | 10000 | 10000 |
| Jan. 1, 1880. | 346, 681, 016 | 61, 350 | 15, 674, 304 | 342, 387, 336 | 704, 804, 006 | 10000 | 10000 |
| Jan. 7,1881 | 346, 681, 016 | 60, 745 | 15, 523, 464 | 343, 792, 832 | 706, 358, 057 | 100. 00 | 10000 |
| Nov. 1, 1881 | 346, 681, 016. | 60, 400 | 15, 469, 086 | 359, 863, 000 | 722. 073, 502 | 100.00 | 10000 |

In the following table is shown by States the amount of circulation issued and retired during the year ending November 1, 1881, and the total amount issued and retired since June 20, 1874:

| States and Territories. | Circulation issued. | Circulation retired. |  | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Act of June } \\ & 20,1874 \text {. } \end{aligned}$ | Liquidating banks. |  |
| Maine. | \$45, 000 | \$68, 145 | \$23, 863 | \$92, 008 |
| New Hanupshire | 10,300 |  | 5,684 | 5,684 |
| Vermont... | 300,700 | 165,471 | 38,759 |  |
| Massachusetts |  | 1, 5886,655 | 8,232 1,672 | 1, 5994,887 |
| Connecticut. | 1,912, 360 | 819, 721 | 2, 265 | 821, 986 |
| New York. | 7, 198, 370 | 4,683,765 | 186,681 | 4,870, 446 |
| New Jersey | 1,186, 170 | 310,4.9 | 110,952 | 421, 371 |
| Pennsylvania | 5,300,690 | 1,511, 536 | 93, 377 | 1,604,913 |
| Delaware | 45,000 |  |  |  |
| Mayyland ${ }^{\text {District of }}$ Columbia | 700,000 500 | 24, 240 | 2,243 13,013 | 26,483 29.668 |
| Virginia ............ | 256,300 | 70,955 | 32, 800 | 103, 755 |
| West Virginia |  | 40, 805 | 13, 014 | 53, 819 |
| North Carolina. |  | 51, 134 | 13,435 | 64,569 |
| South Carolina. | 81,000 | 93, 258 |  | 93, 258 |
| Georgir | 22, 480 | - 8,541 | 12,354 | 24,895 |
| Florida.. |  |  |  |  |
| Alabama... |  | 34,710 | 8,859 | 43,569 |
| Mississippi | 338, 000 | 5, 982 | 8,70 12,620 |  |
| Texas.. | 121, 500 |  | 6, 970 | 6,970 |
| A rkausas |  | 16,442 | 60 | 16,502 |
| Kentucky. | 809, 950 | 163,376 | 31, 238 | 194, 614 |
| T'ennessee | 201,600 | 9, 997 | 23,565 | 33, 562 |
| Missouri | 876, 100 | 129, 054 | 92, 372 | 221, 426 |
| Ohio | 2,549,380 | 460, 751 | 116, 122 | 576, 873 |
| Indiaua. | 660, 970 | 750, 020 | 122, 329 | 872, 349 |
| Illinois | 897, 560 | 344, 914 | 130, 434 | 475, 348 |
| Michigan | 311, 400 | 225, 460 | 49, 023 | 274, 483 |
| Wisconsin | 472, 500 | 85, 784 | 51, 457 | 137, 241 |
| Iowa...... | 447, 300 | 81, 222 | 66, 051 | 147, 273 |
| Minnesota | 147, 600 | 94.733 | 47, 092 | 141, 825 |
| Kansas | 121, 480 | 38,301 | 43, 429 | 81, 730 |
| Nebraska | 198, 900 | 40,682 | 2,032 | 42, 71.4 |
| Nevada. |  |  | 160 | 160 |
| Oregon... |  |  |  |  |
| Colorado Utah.... | 149,400 |  | $\begin{array}{r} 10,468 \\ 3,885 \end{array}$ | $\begin{array}{r} 10,468 \\ 3,835 \end{array}$ |
| Idaho |  |  |  |  |
| Moutana | 126,000 | 9,934 | 25, 483 | 35417 |
| Wyoming | 27,000 |  |  |  |
| New Mexi |  |  |  |  |
| Dakota. | 117, 000 |  |  |  |
| Washington | 90, 000 | 20,365 |  | 20,365 |
| California | 135, 000 |  |  |  |
| Surrendered to this office and retired |  |  |  | 410,875 |
| Totals <br> Previonsly retired, under act of June 20, 1874 <br> Previously survendercd, under same act...... | 30, 979, 630 | 12, 303, 246 | 1, 402. 013 | 14, 116, 134 |
|  | 91, 748, 275 | 71, 135, 348 | 16, 194,067 | 87, 329,415 |
|  |  |  |  | 11, 794, 880 |
| Grand totals | 122, 727, 905 | 83, 438, 594 | 17, 596, 080 | 113, 240,429 |

The amount of circulation issued to national banks for the year ending November 1, 1881, was $\$ 30,979,630$, including $\$ 5,233,580$ issued to banks organized during the year. The amount retired during the year was $\$ 14,075,054$, and the actual increase for the same period was therefore $\$ 16,904,576$, making the total on November $1, \$ 359,422,738$, which is the largest amount outstanding at any one time.

During the year ending November 1, 1881, lawful money to the amount of $\$ 23,847,844$ was deposited with the Treasurer to retire circulation, of which amount $\$ 1,554,790$ was deposited by banks in liquidation. The amount previously deposited under the act of June 20, 1874, was \$85,: 684,998 ; by banks in liquidation, $\$ 18,390,555$, to which is to be added a balance of $\$ 3,813,675$, remaining from deposits made by liquidating
banks prior to the passage of that act. Deducting from the total the amount of circulating notes redeemed and destroyed without reissue, $\$ 101,034,675$, there remained in the hands of the Treasurer on November 1,1881, , $30,702,596$ of lawful money for the redemption and retirement of bank circulation.

CIRCULATING NOTES OF THE BANK OF FRANCE AND TMPERIAL BANK OF GERMANY, BY' DENOMINATIONS-NATIONAL-BANK. AND LEGALTENDER NOTES, BY DENOMINATIONS.

The following table*. exhibits by denominations the circulation of the Imperial Bank of Germany, on January 1, 1881, in thalers and marks, which are here converted into our currency:

| Thaters. |  |  |  | Marks. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of pieces. | $\begin{gathered} \text { Demomima- } \\ \text { tions. } \end{gathered}$ | Value of each piece in dollars. | Amountin dollars. (Thaler= 75 ceats.) | Number of pieces. | $\begin{aligned} & \text { Denomina- } \\ & \text { tions. } \end{aligned}$ | Value of each piece in dollars. | Amountin dollars. (Marks= 25 cent.) |
| 81 | 500 thalers. | 37500 | 30,375 | 260, 582 | 1, 000 markb. | 250 | 65, 145, 500 |
| 2, 246 | 100 thaters. | 7300 | 168, 450 | 217, 443 | 500 marks. | 225 | 27, 181, 125 |
| 1, 690] | 50 thaters. | 3750 | 63, 394 | 4,348, 3821 | 109 marks. | 25 | 108, 709, 562 |
| 8,726 | 25 thalers. | 1875 | 163, 612 |  |  |  |  |
| 9, 026 ${ }^{\text {d }}$ | 10 thalers. | 750 | 67, 699 |  |  |  |  |
| 21, 770 |  |  | 493, 530 | 4, 826, 4131 |  |  | 201, 036, 187 |

The circulation of the Imperial Bank of Germany, on January 1, 1879, .was $\$ 165,933,942$; its circulation on January 1,1880 , was $\$ 198,201,144$; showing an increase of $\$ 32,267,202$ during that year.

The following table ${ }^{+}$gives the circulation of the Bank of France and its branches, with the namber of pieces, and the denominations in francs and in dollars, oll January 27, 1881:

| Number of pieces. | Depominations. | Wahue of each piece in dollars. | Amount in francs. | Amount in dollars. (Franc $=20$ cents.) |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 5,000 frames. | L, 000 | 25,000 | 5,000 |
| 1,370,596 | 1, 000 francs. | 200 | 1, 370, 596, 000 | 274, 119, 200 |
| 712, 243 | 500 frames. | 100 | 356, 12L, 500 | 71, 224, 300 |
| 2, 889 | 200 frames... | 40 | 577, 800 | 115,.560 |
| 7, 555, 345 | 100 francs. | 20 | 755,534,500 | 251. 106,900 |
| 671, 119 | 50 francs. | 10 | 33, 555,950 | 6, 711, 190 |
| 25,587 | 25 francs. | 5 | - 639,675 | 127, 935 |
| 282, 999 | 20 frases | 爯 | 5, 659, 980 | 2, 131,996 |
| 189, 095 | 5 francs. | 1 | 945, 475 | 189, 095 |
| 1, 224 | Forms ont of clate. |  | 425,900 | 85, 180 |
| 10,811 102 |  | $\cdot$ | 2, 524, 084, 780 | 504, 816, 356 |

The amount of circulation of the Bank of France on January 29, 1880, was $2,321,474,365$ francs, or, say, $\$ 464,294,873$, showing an increase between that time and January 27 , 1881, the date of the foregoing table, of $202,607,415$ francs, or $\$ 40,521,483$.

[^15]It will be seen that the Imperial Bank of Germany issues no notes of a less denomination than $\$ 7.50$, and that the Bank of France issnes less than two millions of dollars in notes of a less denomination than five dollars. The Bank of England issues no notes of less than twentyfive dollars, and the Banks of Ireland and Scotland noue of less than five dollars.

The amount of circulation in this country in denominations of flve dollars and under, on November 1, 1880, was $\$ 214,326,838$. In the foreign countries named a large amount of silver and gold coin of the lower denominations enters into general circulation. It will be impossible to keep in circulation here any large amount of small gold coins or silver dollars, unless the coinage of the latter is restricted and the small notes withdrawn.

In accordance with Jaw, no national-bank notes of denominations less than five dollars have been issued since the 1st of January, 1879. Since that date the amount of ones and twos has been reduced $\$ 5,867,465$, and during the same period the amount of legal-tender motes of these denominations has been increased $\$ 7,903,621$. During the last year the amount of national-bank notes of these denominations has decreased $\$ 1,648,440$. The total increase, therefore, of the amount of one and two dollar bills outstanding, in national-bank and legal-teuder notes, is $\$ 6,255,181$.

The following table shows, by denominations, the amount of nationalbank and legal-teuder notes outstanding on November 1, 1881, and the aggregate amounts of both kinds of notes at the same date in 1879 and 1880 :

| Denominations. | 1881. |  |  | 1880. | 1879. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Natjonal. bank notes. | Legal-tender notes. | Aggregate. | Aggregate. | Aggregate. |
| Ones.. | \$1, 329, 11.2 | \$24, 464, 059 | \$25, 793, 171 | \$24, 247, 362 | \$22, 887. 502 |
| Twos | 522, 170 | 23, 732, 196 | 24, 254, 366 | 23, 036, 578 | 21, 030, 863 |
| Fives | 100, 480, 080 | 67, 899, 982 | 168, 380, 062 | 167, 042, 898 | 159, 522, 853 |
| Tens | 121, 308, 840 | 75, 408, 831 | 196, 717, 671 | 189, 655, 588 | 1.81., 447, 558 |
| Twenties | 81, 11.6, 500 | 70,800, 003 | 151, 922, 503 | 147. $719, .837$ | 141, 445, 983 |
| Fifties | $23,284,200$ | 23,157, 575 | 46, 441, 775 | 45, 777, 475 | 46, 177, 945 |
| One handreds | 20, 951,000 | 33, 239, 370 | $63,1.90,370$ | 59, 958, 600 | 58, 339, 780 |
| Tive hundreds | 732,000 | 14, 217, 500 | 14, 949, 500 | 16, 765, 500 | 23, 085, 000 |
| One thonsands. | 201, 000 | 12, 065,500 | 12, 266, 500 | 14, 640, 500 | 23, 111, 500. |
| Five thousands |  | 2,430,000 | 2, 430,000 | 565,000 | 3, 250.000 |
| Ten thousands.................. |  | 260, 000 | 260,000 | 320,000 | 2, 500,000 |
| Add for unredeemed fragnents of matimal-bank notes....... | +16,586 |  | +16,586 | +15,129 | +13,586 |
| Deduet for legal tender notes destroyed in Chieago fire.... |  | $-1,000,000$ | $-1,000,000$ | $-1,000,000$ | $-1,000,000$ |
| Totals. | 358, 941, 488 | 346, 681, 016 | 705, 622, 504 | 688, 744, 467 | 681, 815, 520 |

The written signatures of the officers of the banks are necessary as an additional precaution against counterfeiting. It is recommended that a bill for preventing the lithographing or priating of the signatures of officers of banks, now required by law to be written on the notes, be passed by Congress, imposing a penalty of twenty dollars for a violation thereof.

## REDEMPTIONS.

Section 3 of the act of June 20, 1874, provides that every national bank "shall at all times keep and have on deposit in the Treasury of the

United States, in lawful money of the United States, a sum equal to five per centum of its circulation, to be held and used for the redemption of such circulation." Since the passage of this act the banks have, as a rule, maintained their redemption fund, and their circulating.notes have been promptly redeemed at the Treasury, without expense to the government.

The following table exhibits the amount of national-bank notes received for redemption monthly, by the Comptroller of the Currency, for the year ending October 31, 1881, and the awount received for 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 :

| Months. | Received by the Comptroller. |  |  |  |  | Reccived at redemption agencs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | From national bauks for reissue or surrender. | Fromredemption agency for reissue. | Notes of national banks in liquidation. | $\left\lvert\, \begin{aligned} & \text { Onder a ct } \\ & \text { of June 20, } \\ & 1874 . \end{aligned}\right.$ | 'Total. |  |
| 1880. |  |  |  |  |  |  |
| November. | \$11, 600 | \$2, 596, 200 | \$78, 305 | \$558, 194 | \$3.244, 299 | \$3, 369, 417 |
| December .......... | 42,700 | 2.824,500 | 146, 741 | 225, 647 | 3,239, 588 | 1, 151,971 |
| January | 77,624 | 3, 218,900 | 203, 374 | 656, 677 | 4, 156, 575 | 5,550, 743 |
| Febraary | 29,905 | 4, 005, 600 | 139, 613 | 751, 995 | 4, 927, 113 | 4,498,501 |
| Maroh ... | 55, 230 | 3, 251, 400 | 125, 155 | 858,932 | 4,290, 717 | 4. 804,393 |
| April | 24, 400 | 3, 071, 800 | 143, 025 | 2, 231, 988 | 5, 471, 213 | 6,850, 425 |
| May | 3,205 | 4,659,300 | - 98,066 | 1,540, 498 | 6,301, 069 | 8, 035, 983 |
| Juve | 14,900 | 6. 220,800 | 310,635 | 2.239,566 | 8,785, 901 | 7,151, 961 |
| July | . 50 | 3,149, 800 | 57, 214 | 647, 235 | 3, 854, 299 | 4, 988, 307 |
| August | 20, 850 | 3, 467, 500 | 99, 885 | 1,184, 073 | 4,772, 308 | 4, 540, 053 |
| September | 58,710 | 2, 178, 700 | 69,233 | 624, 066 | 2, 930, 709 | 3, 622, 833 |
| October | - 67, 720 | 3,789, 600 | 155, 472 | 740, 834 | 4,753, 626 | 4,945, 668 |
| Totals . . . . . | 406, 894 | 42, 434, 100 | 1, 626, 718 | 12, 259, 705 | 56, 727, 417 | 62,510;255 |
| Received from June |  |  |  |  |  |  |
| $\begin{aligned} & 20,1874, \text { to Octo- } \\ & \text { ber } 31,1880 \text {....... } \end{aligned}$ | 12, 667, 195 | 387, 314, 155 | 16, 069, 075 | 71,345, 508 | 487, 395, 933 | 1, 038, 013, 014 |
| Grand totals. | 13, 074, 089 | 429, 748, 255 | 17, 695, 793 | 83, 605, 213 | 544, 123, 350 | 1, 100, 523, 269 |

From the passage of the act of June 20, 1874, to October 31, 1881, there was received at the redemption agency of the Treasury \$1,100,523,269 of national-bank currency. During the year ending October 31, 1881, there was received $\$ 62,510,225$; of which amount $\$ 23,923,000$, or about 38 per cent., was received from banks in New York City, and $\$ 5,679,000$, or about 9 per cent., was received from banks in the city of Boston. The amount received from Philadelphia was $\$ 5,169,000$ " from Baltimore, $\$ 723,000$; Pittsburgh, $\$ 624,000$; Cincinnati, $\$ 1,023,000$; Chicago, $\$ 2,777,000$; Saint Louis, $\$ 732,000$; Providence, $\$ 1,415,000$. The amonnt of circulating notes fit for circulation returned by the redemption agency to the banks of issue during the year was $\$ 4,536,200$.

The total amount received by the Comptroller of the Currency for destruction, from the redemption agency and from the national banks direct, was $\$ 56,727,417$. Of this amount, $\$ 5,836,203$ were issues of banks in the city of New York, $\$ 5,819,519$ of Boston, $\$ 2,275,055$ of Philadelphia. $\$ 912,700$ of Baltimore, $\$ 971,483$ of Pittsburgh, $\$ 409,300$ of Cincinnati, $\$ 138,330$ of Chicago, $\$ 105,800$ of Saint Louis, $\$ 1,786,791$ of Providence, and of each of the other principal cities less than $\$ 400,000$.

Tbe following table exhibits 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 number and amount outstanding on November 1, 1881:

| Deuominations. | Number. |  |  | Amount. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Redeemed. | Outstanding. | Issued. | Redeemed. | Outstanding. |
| Ones | 23, 167, 677 | 21, 838, 565 | 1,329, 112 | \$23, 167, 677 | \$21, 838, 565 | \$1, 329, 112 |
| Twos | 7, 747, 519 | 7, 486, 434 | 261,085 | 15, 495, 038 | 14, 972, 868 | 522;170 |
| Fives | 73, 612, 504 | $53,516,488$ | 20, 096, 016 | 368, 062, 520 | 267, 582, 440 | 100, 480, 080 |
| Tens. | 29, 477, 519 | 17, 346,635 | 12, 130, 884 | 294, 775, 190 | 173, 466, 350 | 121, 308, 840 |
| Twenties | 8, 040.817 | 4, 884, 992 | 4, 055, 825 | 178, 816, 340 | 97, 699, 840 | 81, 116,500 |
| Fifties | 1, 357, 574 | 891, 890 | 465, 684 | 67, 878,700 | 44, 594, 500 | 23, 284, 200 |
| One hundreds ...... | 959,712 | 660, 202 | 299, 510 | 95, 971, 200 | 66, 020, 200 | 29, 951,000 |
| Five lumdreds...... | 21,959 | 20, 495 | 1, 464 | 10, 979,500 | 10, 247, 500 | 732,000 |
| One thousauds ...... | 7,144 | 6,943 | 201 | 7,144, 000 | 6, 943, 000 | 201, 000 |
| Portions of notes lost or destroyed.. |  |  |  |  | -16,586 | +16,586 |
| Totals | 145, 292, 425 | 106, 652, 644 | 38, 689, 781 | 1, 062, 290, 165 | 708, 348, 677 | 358, 941, 488 |

A table showing the numbers and denominations of national-bank notes issued and redeemed, and the number of each.denomination outstanding on November 1 for the last thirteen years, will be found in the Appendix.
The following table shows the amount of national-bank notes received at this office and destroyed yearly since the establishment of the system:

| November 1, 1865 | 75,490 |
| :---: | :---: |
| During the year ending October 31, 1866 | 1, 050, 382 |
| During the year ending October 31, 1867 | 3,401,423 |
| During the year endiag October 31, 1868 | 4,602, 825 |
| During the year ending October 31, $1 \times 69$ | 8,603,729 |
| During the jear ending October 31, 1870 | 14, 305, 689 |
| During the year ending October 31, 1871 | 24,344, 047 |
| During the year ending October 31, 1872 | 30,211, 720 |
| During the year ending Oetober 31, 1873 | 36, 433, 171 |
| During the year ending October 31, 2874 | 49, 939, 741 |
| During the year ending October 31, 1875 | 137,697,696 |
| During the year ending October 31, 1876 | 98,672, 716 |
| During the year ending October 31, 1877 | 76,918,963 |
| During the year ending October 31, 1878. | 57, 381, 249 |
| During the year endiog October 31, 1879 | 41, 101, 830 |
| During the year endiog October 31, 1,80 | 35, 539, 660 |
| During the year ending October 31,1881 | 54, 941, 130 |
| Additional amount of notes of uational ba | 28,027,215 |

Total
$703,348,676$
The amount of one and two dollar notes outstanding is but one-half of oue per cent. of the whole circulation of the banks, the fives constitute 28 per cent., the tens 33.8 per cent., the twenties 22.6 per cent., while the fifties and over are only 15.1 per cent. of the entire circulation. While the amount of ones and twos of the national bank circulation is steadily diminishing, the legal tender notes of these denominations are as steadily increasing. Of the eutire amount of nationalbank and legal-tender notes outstanding, nearly 7.1 per cent. consists of one and two dollar notes, more than 30.9 per cent of ones, twos, and fives, more than 58.8 per cent, is iu notes of a less denomination than
twenty'dollars, while about 80.4 per cent. is in notes of a lower denomination than fifty dollars. Of the entire issue, about 19.4 per cent. is in denominations of fifties, one hundreds, five hundreds, and one thousands. There are also outstanding 486 legal-tender notes of the denomination of five thousand, and 26 notes of the denomination of ten thousand.

## RESERVE.

The following table exhibits the amount of net deposits, and the reserve required thereon by the act of June 20,1874 , together with the amount and classification of reserve held by the national banks in New York City, in the other reserve cities, and by the remaining banks, at the dates of their reports in October of each year from 1875 to 1881:

NEW YORK CITY.

|  | Number of banks | Net deposits. | Reserve required. | Reserve held. |  | Classification of reserve. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amount. | Ratio to deposits. | Specie. | Other Jawful money. | Ine from agests. | Redemption fund. |
|  | 48 | Milbions. | ${ }^{\text {arillions. }}$. | Millions. | Per cent. | Nillions | Afilions. ${ }^{\text {a }}$ | Millione | Ailliono |
| October 2, 1876 | 47 | 197.9 | 49.5 | 60.7 | 30.7 | 14.6 | 45.3 |  | a 8 |
| October 1, 1877 | 47 | 174. 9 | 43.7 | 48. 1 | 27.5 | 13.0 | 34.3 |  | 0.8 |
| October 1, 1878. | 47 | 189.8 | 47.4 | 50.9 | 26.8 | 13.3 | 36.5 |  | 1.1 |
| October 2, 1879. | 47 | 210.2 | 52.6 | 53.1 | 25.3 | 19.4 | 32.6 |  | 1.1 |
| October 1, 1880. | 47 | -268. 1 | 67.0 | 70.6 | 26.4 | 58.7 | 11.0 |  | 0.9 |
| October 1,1881. | 48 | 268.8 | 67.2 | 62.5 | 23.3 | 50.6 | 10.9 |  | 1.0 |

OTHER RESERVE CITIES.


STATES AND TERRITORIES.

| October 1, 1875. | 1,851 | 307.9 | 46.3 | 100.1 | 32.5 | 1. 6 | 33.7 | 53.3 | 11.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October 2, 1876. | 1, 8.53 | 291.7 | 43.8 | 99. 9 | 34.3 | $2 . .7$ | 311.0 | 55.4 | 10.8 |
| October 1, 1877. | 1. 845 | 290.1 | 43.6 | 95.4 | 32.9 | 4. 2 | 31.6 | 48.9 | 10.7 |
| October 1, 1878 | 1,822 | 289.1. | 43.4 | 106. 1 | 36.7 | 8.0 | 31.1 | 56.0 | 11.0 |
| October 2, 1879. | 1,820 | 329.9 | 49.5 | 124.3 | 37.7 | 11.5 | 320.3 | 71.3 | 11.2 |
| October 1, 1880. | 1,859 | 410.5 | 61.6 | 147.2 | 35.8 | 21.2 | 28.3 | 86.4 | 11.3 |
| October $1,1881$. | 1,895 | 507.2 | 76.1 | 158.3 | 31.2 | 37.5 | 27.1 | 92.4 | 11.4 |

SUMMARY.

| October 1, 1875. | 2,087 | 734.1 | 152. 2 | 235. 1 | 32.0 | 8.1 | 125.2 | 85.6 | 16.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October 2, 1876. | 2,089 | 706. 6 | 147.5 | 236.7 | 33.5 | 21.3 | 113.4 | 87.4 | 14.6 |
| October 1, 1877. | 2, 080 | 669.1 | 138.3 | 210.8 | 31.5 | 22.8 | 100.2 | 73.3 | 14.5 |
| October 1, 1878 | 2,053 | 678.8 | 140.8 | 228.1 | 33.6 | 30.7 | 97.0 | 85.1 | 15.3 |
| October 2, 1879. | 2, 048 | 768.9 | 159.3 | 260.9 | 33.9 | 42.2 | 95.9 | 107.0 | 15.8 |
| October 1, 1880. | 2,090 | 968.0 | 201.0 | 323.0 | 33.4 | 108. 2 | 64.3 | 134.6 | 15.9 |
| October 1, 1851. | 2, 132 | 1,111.6 | 227.2 | 321.6 | 28.9 | 112.7 | 59.9 | 133.0 | 16. 1 |

The following table, compiled from returns made to the clearing-house by the national banks in New York City, exhibits the movement of their reserve, weekly, during October, for the last eight years:

| Week ending- | Specie. | $\underset{\text { Legrs. }}{\text { Legral ton- }}$ | Total. | Ratio of reserve to- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Circulation and deposits. | Deposits. |
|  |  |  |  | Per ceint. | Per cent. |
| October 4, 1873 | \$9,240, 300 | \$9, 251, 900 | \$18, 492, 200 | 11.6 | 14.0 |
| October 11., 1873 | 10,506,900 | 8, 049,300 | 18,556, 200 | 11.6 | 14:1 |
| October 18, 1873 | 11, 650, 100 | 5,179, 800 | 1.6, 829.900 | 10.7 | 13.0 |
| October 25, 1873 | 11, 433, 500 | 7,187, 300 | 18, 620, 800 | 12.2 | 14.8 |
| October 3,1874 | $15,373,400$ | 53, 297, 600 | 68, 671, 000 | 30.0 | 33.9 |
| October 10, 1874 | 14,517, 700 | 52, 152, 000 | 66, 669, 700 | 29.6 | 33.3 |
| October 17, 1874 | 12, 691, 400 | 53, 855, 100 | 64, 546,500 | 29.0 | 32.7 |
| Octolver 24, 1874 | 11, 457, 900 | 49, 893, 900 | 61, 351, 800 | 28.8 | 31.7 |
| October 31, 1874 | 10, 324, 900 | 50, 773, 000 | 611, 097, 900 | 27.9 | 31.6 |
| October 2, 1875. | $5,438,900$ | 56, 181,500 | 61,620, 400 | 28.1 | 30.6 |
| October 9, 1.875 | 5, 71.6,200 | 51, 342, 300 | 57, 058, 500 | 26.5 | 28.9 |
| October 16, 1875 | $5,528,500$ | 48, 582, 700 | 54, 111, 200 | 25.4 | 27.7 |
| October 23, 1875. | 5, 735,000 | 47, 300, 900 | $53,035,900$ | 25.3 | 27.7 |
| October 30, 1875. | 8,975,600 | 45, 762, 800 | 54, 738, 400 | 26.5 | 29.0 |
| October 7, 1876 | 17, 682, 600 | 45, 535, 600 | $63,218,200$ | 30.5 | 32.4 |
| October 14, 1876 | 16, 233, 600 | 43, 004, 600 | , 59, 238, 200 | 28,8 | 31.1 |
| October 21, 1876. | 15, 577, 500 | 41, 421, 700 | 56, 999, 200 | 27.8 | 30.0 |
| October 28, 1876 | 14, 011, 600 | 41, 645, 600 | 55, 657, 200 | 28.0 | 30.3 |
| October 6, 1877. | 14, 665, 600 | 36, 168, 300 | 50, 833, 900 | 27.0 | 29.5 |
| October 13, 1877. | 14, 726,500 | 35, 178, 900 | 49, 905, 400 | 26.7 | 29.2 |
| October 20, 1877. | 14, 087, 400 | 35, 101, 700 | 49, 189, 100 | 26.5 | 290 |
| October 27, 1877 | 15, 209,000 | 34, 367, 800 | 49, 576, 800 | 26.8 | 29.4 |
| October 5, 1878. | 14, 995, 800 | 38,304, 900 | 53, 300, 700 | 25.7 | 28.4 |
| October 12, 1878. | 12, 184, 600 | 37, 685, 100 | 49, 869,700 | 24.4 | 27.0 |
| October 19, 1878. | 13, 531, 400 | 36, 576, 000 | $50,107,400$ | 24.7 | 27.3 |
| October 26, 1878. | 17, 384, 200 | 35, 690,500 | 53, 074, 700 | 25.8 | 28.5 |
| October 4, 1879. | 18,979, 600 | 34, 368, 000 | 53, 347, 600 | 23.3 | 25.8 |
| October 11, 1879. | 20, 901, 800 | 32, 820, 300 | 53, 722, 100 | 23.4 | 25.9 |
| October 18, 1879 | 24, 686, 500 | 29,305, 200 | 53, 99], 700 | 23.5 | 26.1 |
| Octoher 25, 1879 | 25, 636, 000 | 26,713, 900 | 52,349,900 | 23.0 | 25.5 |
| October 2, 1880 | 59, 823, 700 | 11, 129, 100 | 70, 952, 800 | 25.4 | 26.4 |
| Octobor 9,1880 | 62, 521,300 | 10,785, 000 | 73, 306, 300 | 25.4 | 27. 2 |
| October 16,1880 | 62, 760, 600 | 10, 939, 200 | 73, 699,800 | 25.5 | 27.1 |
| October 23, 1880 | $60,888,200$ | 10, 988, 200 | 71, 876, 400 | 24.9 | 26. 6 |
| October 30, 1880 | 61, 471, 600 | 10, 925, 000 | 72, 396, 600 | 25.0 | 26.7 |
| Oetober 1, 1881 | 54, 954,600 | 12, 150, 400 | $67,105,000$ | 23.1 | 24.8 |
| October 8, 1881 | 53, 287, 900 | 12, 153, 800 | 65, 441, 700 | 23.1 | 24.9 |
| October 15, 1881 | 51, 008, 300 | 12, 452, 700 | 63, 461, 000 | 23.2 | 25.0 |
| October 22, 1881 | 54, 016, 200 | 12, 496, 500 | 66. 512,700 | 24.6 | 26.6 |
| October 29, 1881. | 55, 961, 200 | 12, 947, 900 | 68, 900, 100 | 25.6 | 27.4 |

## APPENDIX.

Tables will be found in the appendix, exhibiting the reserve of the national banks as shown by their reports; from October 2, 1874, to October 1, 1881; the reserve by States and principal cities for October 1, 1881; and in the States and Territories, in New York City, and in the other. reserve cities, separately, at three dates in each year, from 1878 to 1881.

Special attention is called to the synopsis of jucticial decisions contained in the appendix, to the numerous and carefully prepared tables in both report and appendix, and to the index of subjects and list of tables to be found at the close of the appendix. At the end of the full volume of more than seven hundred pages is an alphabetical list of the cities and villages in which the national banks are situated.

In concluding this report the Comptroller gratefully acknowledges the zeal and efficiency of the officers and clerks associated with him in the discharge of official duties.

> JOHN JAY KNOX, Comptroller of the Currency,

Hon. Joseph Warren Keifer, Speaker of the House of Representatives.

[^16]
## REPORT OF THE DIRECTOR OF THE MINT.

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# REPORT 

OF

## THE DIRECTOR 0F THE MINT.

## Treasury Department, Bureau of the Mint, November 1, 1881.

SIR : I have the honor to present my third and the ninth annual report from this bureau, showing the operations of the mints and assay offices of the United States for the fiscal year ending June 30, 1881.

The influx of gold from foreigu countries, noticed in my last report, continued during the year, giving a net import of $\$ 5,836,058$, American gold coin, and of $\$ 91,715,012$ foreign coin and bullion.
This has not only largely increased the work of this burean but the business and operations of the New York assay office, where $\$ 91,499,168.61$ of foreign gold was received, and of the Philadelphia mint, to which it was sent for coinage. Besides this heavy import, the American mines have maintained [within a few thousand dollars], a gold production equaling that of the preceding year.

## DEPOSITS AND PURCHASES.

The bullion and coin received and operated upon*during the year, at all the mints and assay offices, including redeposits, contained $\$ 193$, $371,101.01$ of gold and $\$ 32,854,421.45$ of silver, a total of $\$ 226,225,522.46$, exceeding in value the receipts of any previous year by more than $\$ 50,000,000$.

The reports and accounts submitted to this bureau show, during the year, deposits of gold of domestic production, $\$ 35,815,036.5 \tilde{5}$; of plate, jewelry, and worn coin, $\$ 1,784,207.90$; and of foreign coin and bullion, $\$ 93,233,858$; being a total of $\$ 130,833,102.45$, and thirty-two millions in excess of the gold deposits of last year.

The silrer bullion deposits and purchases, including partings from gold, amounted at the coining value to $\$ 30,791,146.66$, of which $\$ 28,477,059.21$ consisted of domestic bullion, $\$ 2,046,576.80$ of foreign coin and bullion, and $\$ 267,510.65$ of plate, jewelry, and American coin. The following table shows the amount and character of the deposits:

|  | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Domestic production | \$35, 815, 03655 | \$28, 477, 05921 | \$64, 292, 09578 |
| United States coin | 440,776 97 | 7,307 40 | 448,084 37 |
| Foreign bullion | 37, 771, 47220 | 1,312, 14458 | $39,083,61684$ |
| Foreign coin | 55, 462, 38574 | 734,43222 | 56, 196i, 81796 |
| Old jewrelry, plate, \&c | 1, 343, $43^{n} 93$ | 260, 20325 | 1, 603, 63418 |
| Total. | 130,833, 102 45 | 30,791, 146 66 | 161, 624, 24911 |

A portion of these deposits were manufactured at the institutions receiving them into bars, which were again deposited or transferred to other institutions for treatment or coinage. The redeposits for this purpose amounted to $\$ 62,537,998.56$ in gold, and to $\$ 2,063,274.79$ in silver.

## COINAGE.

At the commencement of the fiscal year the coinage mints and assay offices held $, \$ 40,724,337.91$ of uncoined gold bullion. The deposits of the rear, amounting to $\$ 130,833,102.45$, increased the stock of bullion available for coinage to $\$ 171,557,440.36$.
The value of the total gold coinage of the year was $\$ 78,733,864$, and of the gold bullion uncoined at its close, $\$ 36,548,696.96$, a portion of the deposits having been paid in fine bars.

The silver coinage amounted to $\$ 27,649,966.75$, of which $\$ 27,637,955$ were silver lollars, and $\$ 12,011.75$ proof silver coins of other denominations.

The coinage of gold into smaller denominations than heretofore executed was continued, only $\$ 15,345,520$ in double eagles having been struck, while the eagles and half eagles amounted to $\$ 63,371,230$.

Nearly all of the gold produced on the Pacific coast was deposited and coined at the San Francisco Mint, while the priucipal part of the gold coined at the Philadelphia Mint consisted of New York Assay Office bars manufactured from imported bullion and coin.

The number of pieces and the value of the total coinage were as follows:

|  | Pieces. | Value. |
| :---: | :---: | :---: |
| Gold. | 10, 111, 115 | \$78, 733, 86400 |
| Silrer | 27, 698, 820 | 27, 649, 96675 |
| Minor | 38, 385, 665 | 405, 10995 |
| Total | 76, 145, 600 | 106,788,940 70 |

The comparative values of the coinage of gold, silver, and minor coins executed during the fiscal year and the calendar year 1880 are as follows:

|  | Caleudar year $1880 .$ | $\begin{gathered} \text { Fiscal year } \\ 1881 . \end{gathered}$ |
| :---: | :---: | :---: |
| Gold | \$62,308, 27900 | \$78, 733, 86400 |
| Silver | 27, 409, 70675 | 27, 649,966 75 |
| Total | 89, 717, 985 75 | 106, 383, 830075 |
| Minor | 391, 39595 | 405, 109.95 |
| 'Total coinage | 90, 109, 38170 | 106, 788, 94070 |

The gold coinage of the mints prior to the year 1873 has been grouped and tabulated into three divisions. The first embracing the forty years from the commencement of coiuage at the Philadelphia Mint in 1834 to the time of the change in the ratio of gold and silver and the reduced valuation of the gold dollar to correspond there with, during which period $\$ 11,915,890$ of gold were coined.

The second from 1834 to 1849 , when gold from California first began to arrive at the mints, adding $\$ 64,425,550$ to the gold coinage.

The third from 1849 to 1873 , during which time $\$ 740,564,438.50$ were coined.
The coinage of silver before 1873 is spparated into two periods: The first containing the coinage prior to 1853 , during which time all the silver coins, amonnting in value to $\$ 79,213,371.90$, were full weight and unlimited legal tender.
The second from 1853 to 1873 , when fractional silver of reduced weight and limited tender to the amount of $\$ 60,389,564.70$ was coined on government account; but, although the mints were open to individuals for the coinage of full-weight silver dollars, only $\$ 5,538,944$ of the latter were coined.

## BARS.

Fine, standard, sterling, and unparted bars were manufactured during the year to the value of $\$ 100,750,649.94$ in gold and $\$ 6,542,232,35$ in silver.
At the New York Assay Office $\$ 89,643,135.29$ of gold deposits were made into bars for conversion into coin at the mint at Philadelphia.
The value of fine gold bars manufactured at the mints and assay offices was $\$ 10,041,482.78$ and of the unparted bars $\$ 1,066,031.87$. Of the silver bars $\$ 5, \$ 57,276.98$ were fine, $\$ 77,611.39$ were standard and sterling, $\$ 88,296.45$ unparted, and $\$ 519,047.53$ were made at the New York Assay Office and transmitted to Philadelphia for coinage.

## Parting and refining.

During the year, 11.449,704.19 gross ounces of bullion, containing both gold and silver or base metals, were sent to the acid refineries of the coinage mints and assay office at New York for parting or refining, from which were separated or refined $1,295,443.259$ ounces of standard gold and $9,774,730.86$ ounces of standard silver.
The following table exhibits in detail the gross ounces of bullion sent to the respective refineries and the ounces of standard gold and silver received therefrom:

OUNCES.

| Mint or assay office. | Gross. | Standard gold. | Standard silver. |
| :---: | :---: | :---: | :---: |
| Philadelphia | 536, 770.27 | 125,700. 460 | 389, 617. 83 |
| San Francisco | 6, 507, 762. 50 | 612, 429.779 | 5. 591, 629.12 |
| Carson | 625, 785.05 | 27, 81.9. 475 | 507, 723.00 |
| New Orleans | 13, 886. 37 | 2,798. 545 | 11, 860.91 |
| New York. | 3, 886, 500.00 | 526,700. 000 | 3,273,900. 00 |
| Total. | 11, 449, 704. 18 | 1,295, 443. 259 | 9, 774, 780.86 |

VALJE.

|  | Mint or assay office: | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Philadelphia |  | \$2, 338, 61321 | \$453, 37347 | \$2, 791,986 68 |
| San Francisco |  | 11, 394, 04240 | 6, 506, 62298 | 17, 900, 66538 |
| Carson |  | 617, 57162 | 590,80494 | 1, 108,376 56 |
| New Orleans |  | 51,972 93 | 13,80178 | 65,774 71 |
| New York. |  | 9,799, 06976 | 3, 809,629 09 | 13, 608, 69885 |
| Total |  | 24, 101, 26982 | 11, 374, 28226 | 35, 475,502 18 |

## DIES AND MEDALS.

During the year the engraver of the mint at Philadelphia prepared 1,229 dies for coinage, and 13 for medals and experimental pieces, a total of 1,242 .

The mints at San Francisco, Carson, and New Orleans are supplied with coinage dies by the Philadelphia Mint, the latter being the only one provided with an engraving department.

The rumber of medals made was 1,682 , of which 112 were struck in fine gold, 1,196 in fine silver, and 374 in brouze copper.

## SILVER PURCHASES.

At the commencement of the last fiscal year there were on hand in the coinage mints and New York Assay Office $5,403,980$ ounces of standard silver bullion, worth, at its coining valne, $\$ 6,283,613$. This bullion in part consisted of $1,750,000$ standard ounces procured prior to the passage of the resumption act, under the provisions of section 3545 of the Revised Statutes, and held as part of the bullion fund for the immediate payment of silver deposits in silver bars. A further portion, amounting to 2,500,000 staudard ounces, had been purchased subsequent to January 14,1875 , the date of the resumption act, for the coinage of subsidiary silver, under the provisions of that act, or had been parted from gold or received in payment of charges on silver bullion, under sections 3520 and 3506. The remainder, about $1,400,000$ standard ounces, was obtained by direct purchase for the coinage of the standard dollar, or in settlement for silver parted from gold, and in payment of charges on silver deposits.

Notwithstanding the regular monthly coinage of $2,300,000$ and upwards of silver dollars, the purchases and deposits had increased the silver bullion on hand January 1, 1881, to 6,553,350 standard ounces, the cost of which was $\$ 7,145,487$, and its coinage value $\$ 7,625,717$. Of this amount, 2,928,752.49 standard ounces were at the Pbiladelplaia Mint.

The limit of subsidiary coinage having been reached, no necessity existed for keeping on hand any silver for such coinage. It was, therefore, considered advisable by the Secretary of the T'reasury to use in the silver-dollar coinage the balance of silver that had been procured for the subsidiary coinage, and to reduce the amount of monthly purchases, especially at the Philadelphia Mint, where, in view of the heavy amount of gold coinage required, it was thought that sufficient silver bullion had already been accumulated for the probable silver coinage of that mint during the remainder of the fiscal year.

Byincluding the $2,250,000$ ounces of standard silver as belonging to the account of purchased silver, to be used in the coinage of the standard dollar, it became necessary to reduce the amount on hand, so that not more than $\$ 5,000,000$ above the resulting coinage should be invested in such purchases. The weekly purchases of the clepartment were, therefore, much lighter during February and the succeeding months of the year.

In the month of May, owing to the higher prices asked and the small amounts offered for delivery at the Pacitic coast mints, the weekly purchases of silver bullion were reduced for San Francisco and resumed at the Philadelphia Mint.
To enable the Philadelphia Mint to employ as much of its force as possible in the coinage of gold, the monthly allotment of silver coinage for the New Orleans Mint was increased and that for the Philadelphia

Mint lessened, and to procure sufficient bullion to execute the required coinage at the New Orleans Mint, the owners of silver bullion were solicited to bid and send their bullion for delivery at that mint.

The prices for delivery in lots of less than ten thousand ounces at the New Orleans Mint were also fixed from time to time by the Director of the Mint, slightly below the equivalent of the London price, and notices of the rates and changes were given to the smelting and refining works in the Western States nearest to the mint, with the hope of inducing them to deliver their silver bullion at New Orleans. Two of these refineries have availed themselves of the advantages of direct shipment, saving the previous expense of double transportation to and from the Atlantic sea-board and benefiting the Government as well as themselves.

The purchases during the year; of silver bullion, were $21,904,351.54$ standard ounces, at a cost of $\$ 22,339,728.67$. The silver received for charges and parted from gold and paid for as provided by sections 3520 and 3506 of the Revised Statutes, costing $\$ 239,183.05$, was $232,568.85$ standard ounces, making the total amount purchased $22,136,920.39$ standard ounces, at the cost of $\$ 22,578,911.72$.

From the silver purchases of the year and the $2,250,000$ standard ounces, directed to be used and carried into the silver purchase account, 23,751,368 standard ounces, exclusive of silver bullion wasted and sold in sweeps, were consumed in the coinage of $27,633,955$ standard dollars, being an average monthly coinage of $\$ 2,303,166$.

The London price of silver, during the year, averaged $51 \frac{15}{1} 6$ pence, which with exchange at par ( $\$ 4.8665$ ) equals $\$ 1.13852$ per ounce, and at the New York average monthly price of sight exchange on London (\$4.847) equals $\$ 1.13508$ per ounce fine. The New York average price of silver during the year was $\$ 1.12957$ per ounce fine.

The following statement shows the purchases at the coining mints and the New York Assay Office.

SILVER PURCHASES, 1881.

| Mint or assay office at which delivered. | Purchases. |  | Partings and rectived for charges. |  | Total purchased. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Cost. | Standard ounces. | Cost. | Standard ounces. | Cost. |
| Philatelphia | 6,322, 103. 90 | \$6,458, 60434 | 21, 726.01 | \$21, 72601 | 6,343, 829.91 | \$6, 480,330 35 |
| San Francisco | 1.0, 236, 585.17 | 110, 412, 52354 | 73, 373.57 | 73, 62904 | 10, 309, 958. 74 | 10, 486, 1.5258 |
| New Orleans......... | 4, 839, 852.28 | 4, 954, 75378 | 957.11 | 95747 | 4,840,809.39 | 4, 955, 71125 |
| Carson City | 505, 810. 29 | 513, 84701 | 1,912.89 | 1,91289 | 507, 723.08 | 515, 759.90 |
| New. York. |  |  | 134, 599.27 | 140,957 64 | 134, 599.27 | 140,957 64 |
| Total | 21, 904, 351. 54 | 22, 339, 72867 | 232, 568.85 | 239, 18305 | 22, 136, 920. 39 | 22, 578,911 72 |

DISTRIBUTION OF SILVER.
Including the amounts paid out at the mints and exchanged for gold as provided by law, $\$ 17,706,924$ of the $\$ 27,637,955$ silver dollar coinage of the year, have been transmitted and distributed under the regula. tions mentioned in my last report.

The amount of standard clollars in the mints at the close of the fiscal year, inchuding $\$ 2,000,000$ received at the New Orleans Mint, and $\$ 1,000,000$ at the Philadelphia Mint from assistant treasurers, was $\$ 23,341,000.60$, of which nearly $\$ 16,000,000$ was in the San Francisco Mint.

The coinage and distribution at each mint, as shown by their statements to this bureau, appear in the following table:

AMOUNT of SILTER DOLLARS REPORTED by the COINAGE MINTS on HAND
June 30, 1880, COINED during and on HAND at CLOSE of the FLSCAL YEAR ended
June 30, 1881.

|  | Philadel. phia. | San Francisco. | Carson. | NewOr. leans. | 'otal. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On hand June 30, 1880. Coinage of year. <br> Total. | \$875, 942 | \$5, 469, 769 | \$1, 119, 700 | \$2, 944, 618 | \$10, 410, 029 |
|  | 9,113,955 | 11, 460, 000 | 539,000 | 6, 525, 000 | 27, 637, 955 |
|  | 9, 989, 897 | 16, 929, 769 | 1, 638,700 | 9, 469, 618 | 38, 047, 984 |
| In mints June 30, 1881. Distributed | ${ }^{*} 1,250,802$ | 15, 941, 135 | 1,060, 991 | †5, 08S, 132 | 23, 341, 060 |
|  | 9, 739, 095 | 988, 634 | 597, 709 | 6,381,486 | 17, 706, 924 |

* Includes $\$ 1,000,000$ transferred from the Treasury.
+ lncludos $\$ 2,000,000$ transferred from the Treasmy,

Besides the standard dollars remaining in the mints at the close of the year, considerable amounts had been deposited in the Treasury for the payment of outstanding silver certificates.

The following table, compiled from the Treasurer's monthly statements of assets and liabilities, shows in six months' periods from the commencement until the close of the last fiscal year and up to November 1 , 1881, the amount (including that in the mints) in the Treasury, held for the payment of silver certificates and for other purposes and the amount in general circulation :

COMPARATIFE STATEMENT of the COINAGE MOFEMENT and CIRCULATION of STANDARD SILTER DOLLARS at the end of each six months from July 1, 1880, to July 1, 1881, and for the four months ending November 1, 1881.


## APPROPRIAI'IONS, EARNINGS, AND EXPENDITURES.

The total appropriations for the support of the mints and assay offices during the fiscal year ended June 30, 1881, amounted to $\$ 1,178,250$, out of which the sum of $\$ 1,160,347.71$ was expended. In addition $\$ 97,-$ 311.60 was expended on account of the mints and $\$ 7,440.14$ at the Treasury Department, a total of $\$ 104,751.74$ from the appropriation contained in the act of February 28, 1878, authorizing the coinage of the standard silver dollar.

The appropriations for and expenditures at the several mints and assay offices are shown in the following table:

APPROPRIATIONS, 1881.

| : Institution. | 总 | 㙖 |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia Mint. | \$34,850 00 | \$295, 00000 | \$82, 50000 |  | \$412,350 00 |
| Sau Fraucisco Mint | 24,900 00 | 265, 00000 | 80, 00000 |  | 369, 90000 |
| Carson Mint. | 23, 55000 | 72, 00000 | 30, 000.00 |  | 125,550 00 |
| Now Orleans Mint | 21, 40000 | 80, 00000 | '35, 00000 |  | 136, 40000 |
| Denver Mint. | 10,930 00 | 10,000 00 | 6, 00000 |  | 26,950 00 |
| New York Assay Office | 32, 90000 | 22, 50000 | 9,000 00 |  | 64, 40000 |
| Helena A ssay Office. | 5,95000 | 12, 00040 | 12, 00000 |  | 29,950 00 |
| Boise City Assay Office | 3, 00000 |  | 6,00000 |  | 9, 00000 |
| Charlotte Assay Office. | 2,750 00 |  | 1, 00000 |  | 3,750 00 |
|  | 160, 25000 | 756, 50000 | 261, 50000 |  | 1, 178,250 00 |

EXPENDITURES, 1881.

| Philadelphia Mint | \$34, 85000 | \$294, 99986 | \$82,497 57 | \$78, 71248 | \$491, 05991 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| San Fraucisco Mint | 24,900 00 | 264, 30247 | 80, 00000 | 7,749 42 | 376, 95189 : |
| Carson Mint. | 23,345 61 | 71, 60630 | 22, 64986 |  | 117, 60177 |
| New Orleans Mint | 2123688 | 79, 92301 | † 34,99827 | 10,849 70 | 147, 00780 |
| Denver Mint | 10, 83580 | 9. 99875 | 4, 133, 82 |  | 24, 96837 |
| Now York Assay Office | 32, 90000 | 21, 77600 | 8,563 90 |  | 63, 23990 |
| Helen Assay Oftice | 5,946 73 | 10,95866 | 8, 25792 |  | 25, 16331 |
| Boise City Assay Ofice. | 3, 00000 |  | 4,91630 |  | 7, 916 30: |
| Charlotte Assay Office | 2,750 00 |  | 1,000 00 |  | 3, 75000 |
|  | 159, 76502 | 753, 56505 | 247, 01764 | 97, 31160 | 1, 257, 65931. |

${ }^{*}$ Includes $\$ 5,000$ for repairs and machinery.
$\dagger$ Includes $\$ 4,999.58$ for ropairs and machinery.

## REFINERY EARNINGS AND EXPENDITURES.

During the year $. \$ 255,939.78$ was collected from depositors, and $\$ 274,784.64$ paid on account of parting and refining bullion.

The following statement shows the amount collected for parting and refining, and the payments for expenditures in those operations, including that portion of the operative officers' wastages and the loss on sale of sweeps properly chargeable to that fund.

A much larger amount, consisting of undeposited refinery earnings of previous years, was deposited in the Treasury to the credit of the appropriation.

Included in the payments are expenses for railroad freight incurred in prior years, the bills for which were not rendered until the last fiscal year.

| Institution. . | Charges collected. | Expenditares. |
| :---: | :---: | :---: |
| Philadelphia Mint | \$5, 39989 | \$9,753 05 |
| Sau Francisco Mint | 161, 44122 | 170, 27694 |
| Caison Mint. | 9, 00833 | 10,397 79 |
| New York Assay Office | 80,090 34 | 84, 35680 |
| Total. | 255, 33978 | 274, 78464 |

The net excess of the earnings of the refineries over the expenses, from the 1st of July, 1876, to June 30, 1881, as shown by the books of the Treasury Department, amounted to $\$ 121,238.90$.

## ANNUAL ASSAY.

The commission appointed by the President to test the weight and fineness of the coins reserved for the annual assay, performed the duty at the time designated by law, and the records of their proceedings show that all the coins tested by them were found to be within the limits of exactness required by law, as to weight, and that very few varied from the standard by one-half the tolerance.

As to fineness, the record states that in all cases, both in mass and single pieces, the coins from Philadelphia, San Francisco, and New Orleans were found to be correct, and safely within the limits of tolerance. But the committee on assaying reported that, in the case of the Carson Mint, they found the assay of mass melt of silver to be very low, but within tolerance, and that one single piece showed a fineness below the limits of tolerance. This fact was reported to the President, as required by law.

The assayer of the Mint Bureau, in October, 1880, in his assay of the coins required monthly to be forwarded to the Director for test, had discovered that a silver coin of the Carson Mint, from the coiner's July delivery of that year, was below the legal limit of tolerance. The superintendent of that mint was immediately directed not to pay out, but to retain in his possession all of the coins of that delivery, and to seal up, until further orders, all packages which might contain any of such coins, after selecting and forwarding to the Director sample coins from each package for further test. Ninety-six packages, each containing one thousand dollars, were thus sealed up and reserved for further assays at the bureau, and a special examination made by Andrew Mason, melter and refiner of the New York Assay Office, in conformity with the order of the President to investigate the matter, confirmed the previous assays, and demonstrated that the fineness of a certain bar of bullion, about to be melted for coinage, had been incorrectly stated to the melter and refiner of the Carson Mint, and that ingots of defective fineness made therefrom had afterward passed the assay department of that mint without detection. It did not appear that the error had occurred through the neglect of the assayer's subordinates, and as the assayer himself had alied shortly after the first discovery of the defective cóinage, it became unnecessary to take any further action, except to order all the coins contained in the 96 packages to be remelted for coinage, which was done.

## estimatron of the values of foreign coins.

The values of foreign coins were estimated by the Director of the Mint, and proclaimed by the Secretary of the Treasury on the first of January of the current year, as required by law. The computation of their values was made in the same manner as that of the previous year. No change in the value of the gold coins will be found, excepting that resulting from more accurate information or recent modificationsof the law prescribing their weight and fineness.

The commercial value of silver bullion for the time the estimation was made having fallen about 1.56 per cent. from its value for a like period of the preceding year, the value of silver coins based on the market rate of silver were correspondingly reduced.

By reason of this decline in the value of silver, and the more recent and reliable information, the values of foreign gold and silver coins were: modified from those proclaimed in 1880, as follows:

The florin of Austria was reduced from 41.3 cents to 40.7 ; the boliviano of Bolivia from 83.6 to 82.3 ; the milreis of Brazil increased from 54.5 to 54.6 ; the peso of Ecuador reduced from 83.6 to 82.3 ; the rupee of Inclia from 39.7 to 39 . Japan having adopted the free-coinage system for silver, the yen, which was formerly given as 99.7 in gold, is now 88.8 in silver. The Mexican dollar from 90.9 to 89.4 ; the sol of Peru from 83.6 to 82.3 ; the rouble of Russia from 66.9 to 65.8 ; the mahbub of Tripoli from 74.8 to 74.3 ; the peso of Colombia from 83.6 to 82.3 ; the peso of Cuba was given at 93.2, and the bolivar of Veneznela at 19.3. The monetary unit of Egypt, which formerly was stated as the pound at \$4.974, is now fixed as the piaster, .049 .

## EXAMINATIONS AND ANNUAL SETTLEMENTS.

The usual examinations and settlements were made at the close of the fiscal year at all the mints and at the New York Assay Office. The director personally superintended the closing of the settlements at Philadelphia and New York, and representatives of the bureau were detailed to take charge of the settlements at New Orleans, Carson, and San Francisco.

The magnitude and importance of these settlements are evident when it is known that they covered for the last year transactions and actual transfers between the superintendent and operative officers of gold and silver bullion to the value of $\$ 603,230,121$, and that bullion and furds amounting at the time of settlement to $\$ 128,318,274$ were examined, counted, or weighed, and their value ascertained.

At each institution the superintendent, atter the delivery to him of the bullion in the hands of the operative officers, was, upon taking account of the coin, bullion, and other moneys in his possession, found to hold the amount required by his accounts. with the Treasury.

The wastage of each of the operative officers was found to be within the legal limit, and the total wastage during the year was, considering the amount received and worked, much less than that of the preceding year.

The total amount operated upon in the melter and refiner's department of the mints and the New York Assay Office avas, of gold bullion, $16,319,460$ standard ounces, on which the legal limit of wastage was 16,319 standard ounces and the actual wastage 1,608 standard ounces, and, of silver bullion, 54,798,707 standard ounces, on which the slegal limit of wastage was 82,198 , and the actual wastage only 4,453 standard ounces.

The amount operated upon in the coining department of the mints was, of gold bullion, $10,514,159$ standard ounces, upon which the legal limit of wastage was 5,257 standard ounces, and the actual wastage 367 standard ounces; and of silver bullion, 48,182,982, upon which the legal limit of wastage was 48,183 standard onnces, while the actual wastage was only 4,021 standard ounces, being heavier in gold and less in silver than that of last year.

The total wastage during the year was $\$ 36,767.14$ gold and $\$ 8,576.83$ silver, a total of $\$ 45,343.97$, which was no greater than that of the previous year, although three times as much gold was melted. Bullion, however, of the value of $\$ 8,406.12$ was recovered during the year, from the deposit melting-rooms, and the melter and refiner of the New York

Assay Office returned, on settlement, surplus bullion of the value of $\$ 24,733.24$, making a total of $\$ 33,139.36$ bullion gained. The net actual loss to the government on the immense amount received, redeposited, and reworked, during the year, was only $\$ 12,204.16$.

Loss and wastage in the handling, melting, separating, refining, and coinage of the precious metals is unavoidable. It is contemplated and provided for by law, which limits and authorizes an allowance to be made in faror of the melter and refiner's accounts, to the extent of one thousandth of gold and one and a half thousandths of the silver, and, of the coiner's accounts, one-half thousandth of the gold and one thousandth of the silver delivered to them, respectively, during the year, if the superintendent is satisfied there has been bona fide waste of the precious metals.

At the last, as well as the preceding settlement, the melter and refiner's gold wastages at the Philadelphia and San Francisco Mints, although far within the legal limits, were heavier than the usual loss of those officers.

During the last two years large amounts, aggregating $\$ 90,000,000$ of foreign coin and bullion, received and melted at the New York Assay Office, were transmitted to the Philadelphia Mint in the form of gold mint-bars alloyed with copper. The melter and refiner of that mint attributed his wastage, in part, to insufficient deductions on these bars for oxide of copper and other adhering impurities, the weight of which would occasion a loss in his accounts, but increase, to a correspondiag. extent, the surplus at the New York Assay Office, and, therefore, cause no real loss to the government.

The melter and refiner's wastage at the San Francisco Mint can, in part, be accounted for by greater deposits during the year of brittle, fine gold bars and unrefined gold bullion, containing refractory and volatile base metals, in the elimination of which loss of gold is a frequent, if not a necessary, consequence. How far this cause has operated to produce the wastage of that mint is under consideration; but, as yet, sufficient examination and analysis have not been made of the records and transcripts obtained for a comparison of the character of the deposits and the methods of weighing, assaying, and reporting the fineness of gold bullion, with those of previous years and of other mints and assay offices.

## REVIEW OF THE MINT SERVICE.

During the year the regulations governing the mints and assay offices have been carefully revised so as to bring their directions in harmony with later provisions of the statutes, and the charges collected of depositors have been reviewed and modified in order that the rates at each institution may equal, but not exceed, the expenses of the operations for which they are imposed.

The mints and New York Assay Office have been required to make, as far as practicable, their purchases of supplies after public advertisement for bids and submission of the awards to this office, and to forward for examination original records of deposits and monthly statements showing the silver bullion purchased and the character and amount of the various classes of gold and silver bullion sent to and received from the refineries, and the charges collected and expenditures paid for parting and refining.

The data in regard to the aunual production of precious metals in the United States, too imperfect at the time of submitting my last annual
report for a reliable estimate of the production by States, after subsequent carefil examination and comparison, were presented in both a summary form and detail as to localities, and the report has lieen published by order of Congress.

The collection and compilation of these monetary statistics, the more thorough inspection of the operations, reports, and accounts of the mints and assay offices, and a closer supervision of their expenditures, have largely increased the work, and, as is believed, the usefulness of this burean.

## PHILADELPHIA MINT.

On account of the continued heary import of foreign gold coin and the payment of its value immediately upon assay in American coin it became necessary to increase the monthly gold coinage at the Philadelphia Mint to supply the Treasury with coin thus paid out. Its gold coinage had averaged previous to the heavy gold import of 1880 less than $\$ 10,000,000$, but in $18 \$ 1$, besides coining $\$ 9,125,966.75$ silver and $\$ 405,109.95$ minor coins, its gold coinage amounted to $\$ 49,809,274$, and at the close of the fiscal year the mint held $\$ 23,023,206.62$ of uncoined gold bullion.

This increased coinage necessitated the employmentof a larger working force and extra hours of labor, and also much heavier purchases of copper and other supplies.

By reason of these greater expenditures and in order to execute the monthly silver coinage required by law, it became necessary to make adrances to the mint and use cluring the year $\$ 78,712.48$ from the appropriation contained in the act authorizing the coinage of the standard silver dollar.

The following presents a comparison of the operations of the last and the preceding fiscal year:


On the large amount operated upon during the last year the wastage of the melter and refiner was, on gold, 4.5 per cent. of the legal limit of his allowance and 4.2 per cent. on silver, and of the coiner on gold 5.4 per cent. and on silver 11.4 per cent:

## SAN FRANCISCO MINT.

A much larger amount of work was executed at this mint, both in coinage and in the refinery, during the past fiscal year than in 1880, the number of pieces of gold coined being nearly half a million more, and of silver about three and a half millions more.
The comparative values of the deposits, number of pieces coined, and bullion operated on in the refinery during the last and preceding years, are:


At the annual settlement, the melter and refiner's wastage in gold was 40 per cent. of the legal limit of allowance, and his silver wastage 7 per cent. His silver wastage was much less, but the gold wastage heavier than that of the preceding year. The coiner's gold wastage was 133 per cent. and his silver wastage $4 \frac{1}{2}$ per cent. of the amount allowed by law.

Improvements have been made at this mint in refining bullion by the use of the sulphuric-acid process. The charges for parting and refining the higher grades of bullion were, near the beginning of the year, reduced, yet, as a greater amount of bullion requiring to be parted or refined was deposited during the year, the charges collected for these operations exceeded those of the preceding year. The expenses of the refinery, however, owing to the larger amount of work performed, were slightly increased. Besides this heavier expenditure, the sum of $\$ 6,000$ was expended in procuring apparatus and fixtures and making the necessary arrangements for operating the sulphuric-acid refinery, and nearly. $\$ 4,000$ was paid on account of freight bills of the previous year.

These necessary, but unusual expenditures made the payments during the year for expenses on account of partiu and refining some $\$ 8,000$ more than the charges collected.

## CARSON MINT.

Coinage at the Carson Mint, which had been suspended in May, 1880, was resumed July 1, 1880, and was continued from that date until April

1, 1881, during which period $\$ 883,590$ were coined, when, for lack of sufficient bullion, it was again discontinued, and so remained until the close of the year. The mint, however, was kept open for the reception and purchase of bullion, and payment was made, as usual, on deposits: and purchases as soon as the value could be ascertained. No inconven-: ience or delay was therefore occasioned to depositors or to the mining interests of that portion of the country.

The work at this mint during the year compares with that of the previous year as follows:

|  | 1880. | 1881. |
| :---: | :---: | :---: |
| Deposits | \$990, 46639 | $\begin{aligned} & \prime \\ & \$ 1,108,37665 \end{aligned}$ |
| Gold coinage.. Silver coinage | 39,567 408,000 | $\begin{array}{r} 53,189 \\ 539,000 \end{array}$ |
| Total coinage........................................................ ${ }^{\text {do... }}$ | 447, 567 | 592,189 |
| Gold coinage | \$246, 79000 | \$344, 59000 |
| Silver coinage | 408, 00000 | 539, 00000 |
| Total coinage. | 654,790 00 | 883,590 00 |
| Gold operated upon by melter and reftiner.............. . standard onnces. . | 35,421 | 49,133. |
| Silver operated upon by melter and refiner Gold operated npon by coiner. | 869, 478 | 1, 129, 355 |
|  | 25, 735 | 40,467 |
| Gold operated upon by coiner. <br> Silver operated upon by coiner | 704, 486 | 1,010, 406 |
| Gold wastage of melter and refiner | 7 | 24. |
| Silver wastage of melter and refiner ..................................... . do | 135 | 249 |
| Gold wastage of coiner | 2 | ${ }^{3}$ |
| Silver wastage of coiner.. | 138 | 148. |

At the annual settlement the wastages of the operative officers were as follows: of the melter and refiner, on gold 49.3 per cent. of the legal limit, and on silver 14.7 per cent. ; of the coiner, 15.7 per cent. on gold and 14.7 per cent. on silver. The assayer of the mint, William P. Prescott, died December 5, 1880, and Josiah M. Hetrich was appointed to the position December 21, 1850, and entered upon duty January 4, 1881.

## NEW ORLEANS MINT.

The work of this mint has been principally confined to the manufacture of standard silver dollars, for which the demand through the South continued heavy during the year and nearly equaled the coinage. The monthly allotment of silver coinage was raised to 500,000 , and occasionally to 600,000 standard dollars, and executed with dispatch and little additional expense under the efficient management of the officers of the mint.

The following table exhibits the deposits and purchases of bullion and the coinage of the year compared with the fiscal year 1880:

|  | 1880. | 1881. |
| :---: | :---: | :---: |
| Deposits | \$4, 599,. 89564 | \$6,439,652 39 |
| Gold coinage Silver coinage | $\begin{array}{r} 10,525^{2} \\ 4,430,000 \end{array}$ | $\begin{array}{r} 8,000 \\ 6,525,000 \end{array}$ |
| Total coinage. | 4,440,525 | 6,533,000. |
| Gold coinage . Silver coinage | $\begin{array}{r} \$ 128,500 \\ 4,430,000 \end{array}$ | $\begin{array}{r} \$ 80,000 \\ 6,525,000 \end{array}$ |
| Total coinage. | 4, 558, 500 | C, 605, 000 |


|  | 1880. | 1881. |
| :---: | :---: | :---: |
|  |  |  |
| Grold operated upon by melter and refiner .............standard ounces.. | 16,325 | 11, 850 |
| Silver operated upon by melter and retiner ............................do. | 7,925,875 | 9, 976, 250 |
| Grold operated upon by coiner ................. . . . . . . . . . . . . . . . . . . . do.. | 15,316 | 9,564 |
| Silver operated upon by coiner........-................................... do.- | 7, 773,352 | 9, 952,845 |
| Gold wastage of melter and refiner . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do.. |  | 4 |
| Silver wastage of melter and refiner . . . . . . . . . . . . . . . . . . . . . . . . . . . . do.. |  | 656 |
|  |  |  |
| Silver wastage of coiner . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do. | 807 | 1,062 |

The wastage during the year of the melter and refiner was, on gold, 31.5 per cent. of the legal limit, and on silver 4.3; and of the coiner, nothing on gold, and on silver 10.6 of the legal limit.
Notwithstanding the amount of work performed at this mint during the year many necessary repairs were made in the rolling and coining rooms, and to the machinery; and it is expected that other repairs will be completed during the present fiscal year.
The deficiency of 1,000 silver dollars, to which reference was made in my report of last year, has been made good.

## NEW YORK ASSAY OFFICE.

The business of the New York Assay Offce assumed immense proportions during the year, owing to the continued and increased importation of foreign gold. The gold deposits were the largest in the history of the institution, $\$ 91,497,168.61$ of the amount being foreign coin and bullion. The following table exbibits the value of deposits and of bars manufactured at the New York Assay Office during the fiscal years ended June 30, 1880, and June 30, 1881:

| Deposits and bars. | 1880. | 1881. |
| :---: | :---: | :---: |
| Gold deposits | \$68, 273, 628 | \$99, 635, 64446 |
| Silver deposits | 4, 491, 416 | 5, 285, 71557 |
| Total deposits | 72, 765, 044 | 104, 921, 360.03 |
| Grold, fine bars, manufactured | 11, 378, 980 | 9, 805, 02807 |
| Gold, mint bars, manufactured | 57, 368, 761 | 89, 643, 13529 |
| Silver, fine bars, manufactuiced | 4,372, 705 | 4, 763, 18908 |
| Silver, sterling bars, manufactured | .24, 347 | 1,418 03 |
| Silver, mint bars, manufactured |  | 519,047. 53 |
| Total bars mauufactured | 73, 144, 795 | 104, 731, 81800 |

There were paid during the year to depositors $\$ 99,603,605.42$ in gold coin and bars and $\$ 4,976,641.10$ in silver coin and bars, making the aggregate payments $\$ 104,580,246.52$, and gold bullion of the value of $\$ 61,560,816.10$ was transferred to the mint at Philadelphia for conversion into coin:

I was present at the close of the annual settlement, when the bullion and coin on hand, which had been carefully weighed and counted by representatives of this bureau, were found to agree with the balance, $\$ 65,194,122.56$, as shown by the books to be on hand June 30, 1881.

On the aunual settlement of his accounts the melter and refiner returned $1,329.100$ standard ounces of gold bullion of the value of $\$ 24,727.44$, and 4.98 standard ounces of silver bullion, valued at $\$ 5.80$,
in excess of the amounts with which he was charged, having recovered the same in his operations.

The aggregate of these sums, $\$ 24,733.24$, has been deposited in the Treasury of the United States.

But, although the amount appears as an earning of the assay office, it is not available for payment of expenses, and was not credited to the appropriation for parting and refining, as, by law, only the charges collected from depositors for parting and refining bullion are authorized to be used for defraying the expenses of those operations.

DENVER MINT, AND ASSAY OFFICES A' CHARLOTTE, HELENA, BOISE CITY, AND SAINT LOUIS.

The assay offices were established for the local convenience and development of the mining interests in their vicinity and to afford miners and those owning, operating, and prospecting for mines facilities for ascertaining the value of ores and bullion, and for the exchange of their gold bullion for coin.

The work done by each during the year, including the Denver Mint (which, by law, can only be operated as an assay office), was-

|  | Denver. | Charlotte. | Helena. | Boiso. \} | 'Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gold deposits. | \$235, 13715 | \$86, 91.959 | \$568, 52513. | \$163, 46986 | \$1, 054, 05173 |
| Silver deposits | 3, 80577 | 62680 | 84, 314 97 | 2,828.50 | 91, 57604 |
| Unparted bars mantifactured.. | 238,942 92 | 87,546 39 | 652,840 10 | 166, 29836 | 1, 145,527 77 |
| Charges collected: On deposits... | 23917 | 13304 | 66605 | 18510 | 1., 22426 |
| On ore assays | 92.100 | 26035 | 1. 71800 | 1.8600 | 3,085 35 |
| Total earuinge. | 1,643 21 | 99537 | 2, 55171 | 44169 | 5,63198 |
| Total expenses. | 24,968 37 | 3,750 00. | 25,16531 | 7,940 15 | 61,821 83 |

Besides the work enumerated, the assayers in charge of the offices have rendered valuable assistance in collecting statistics of production in their respective States and Territories.

I have heretofore called attention to the necessity of the Denver Mint being put in better repair, and an appropriation should be made for that purpose.

The Saint Louis Assay Office was established so near the close of the fiscal year that nothing could be done except to have suitable rooms set apart in the United States building at Saint Louis, and to commence fitting them up and procuring the necessary fixtures and apparatus for the use of the office. Mr. E. C. Jewett was appointed assayer July 1, 1881, and has been placed in charge. The appointment of melter was delayed until his services should be required, and the office ready for the reception of bullion.

## international monetary conference.

The monetary conference called by France and the United States to consider propositions for au international agreement to coin gold and silyer at a common fixed ratio, met at the city of Paris in April of the present year.

Although much instructive discussion occurred, and valuable facts were presented, no practical conclusions were reached, and, finally, on the 8th of Jaly the conference was adjourned to meet in April, 1882, at the same place.

Delegate from several European countries gave little encourage: ment for the expectation of any effective aid from their governments in the effort to restore silver to its former place in the monetary circulation. The hope, however, seems to have been entertained that further deliberation, and a consideration of the inevitable complications and disturbances to commercial exchanges between Asiatic countries and the western world to be feared from the exclusion of silver from coinage, will enlist the co-operation of those nations in this, possibly the final, effort to retain silver conjointly with gold as a measure of values. In view, however, of the failure of the Conference to agree upon any practical measure, and while awaiting its future action, it is a question for our serious and early consideration, whether it is not desirable to suspend the further coinage of silver until, by international agreement and effective legislation, the unlimited coinage of silver and gold at a common fixed ratio shall have been authorized by the principal commercial nations of Europe and America.

The silver circulation of this country, before the close of this fiscal year, will amount to $\$ 200,000,000$, and will suffice for the needs of our people, for coins of the denomination of one dollar and less.

The United States has done its part toward retaining silver as a monetary agent for measuring and exchanging values. For three years it has appropriated to coinage purposes one-third of the world's production of silver, and maintained its average bullion price nearly to the average of 1878 . As was said in my first report, "should the $\$ 650$;000,000 of silver coin now full legal tender in Europe be demonetized, the United States could not, single-handed among commercial nations, with no European co-operation or allies, sustain the value of silver from the inevitable fall."

With that danger menacing us, we cannot, without serious embar: rassment, continue such coinage, unless other commercial nations will agree upon the general use of silver as well as gold.

But should such international agreement be secured, neither our ratio of comparative valuation nor even one based upon the present exchangeable value of gold and silver will probably be adopted. The ratio of fifteen and a half to one, already approved and in use among the nations composing the Latin Union, would doubtless be chosên. This would, if the coinage of silver as well as gold at all the mints of the world were made free, as bimetallism implies, cause the voluntary withdrawal from circulation of the standard dollars, and their recoinage. In such case the further coinage of silver dollars of the present weight, unless needed for circulation, is a useless expenditure.

## MONETARY STATISTICS OF THE UNITED STATES.

The statistics of the production, consumption, and circulation of the precious metals in the United States during the fiscal year ended June 30,1881 , have been sought, and inquiries prosecuted, in the manner and through the agencies employed in the previous year.

The results have been very satisfactory, both as to the extent and character of the information obtained.

It will suffice to present here in a summary form the conclusions deduced from the detailed statements and reports received at the bureau.
PRODUCTION OF THE PRECIOUS METALS IN THE UNITED STATES IN 1881.

For the calendar year 1880, embracing the first half of the last fiscal year, a special report on the annual production of the United States was
submitted to the Secretary of the Treasury, in March last, and ordered to be published by Congress.

Further investigation has not materially changed the estimate I then made of the total production of the United States, and of each State and Territory, during the preceding fiscal year and the calendar year 1880.

From the data received at the Mint Burean, I estimate the production for the fiscal year ended June 30,1881 , to have been, of gold $\$ 36,500,000$, and of silver, at its coining value, $\$ 42,100,000$, or, at its commercial bullion value, about $\$ 37,000,000$.

The estimated production of each State and Territory for the fiscal years 1880 and 1881 are as follows:

| State or T'erritory. | Fiscal year 1880 |  |  | Fiscal year 1881. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grold. | Silver. | Total. | Gold. | Silver. | Total. |
| Alaska | \$6,000 |  | \$6,000 | \$7,000 |  | \$7,000 |
| Arizona | 400, 000 | \$2, 000, 000 | 2, 400, 000 | 770,000 | \$7,800,000 | 8,570,000 |
| California | 17, 500, 000 | 1,100,000 | 18, $600 ; 000$ | 19,000, 000 | [870,000 | 19,870, 000 |
| Colorado | 3, 200, 000 | 17, 000, 000 | 20,200, 000 | 3, 400, 000 | 15, 000,000 | 18, 400,.000 |
| Dakota | 3, 600,000 | 70,000 | 3, 670, 000 | 4, 500, 000 | (60, 000 | 4, 560, 000 |
| Georgia. | 120, 000 |  | 120, 000 | 150,000 |  | 150, 000 |
| Idaho. | 1,980, 000 | 450, 000 | 2, 430, 000 | 1, 030, 000 | 1, 100,000 | 3; 030,000 |
| Montana | 2, 400, 000 | 2,500,000 | 4, 900, 000 | 2, 500, 000 | 2, 400,100 | 4, 800,000 |
| Nevada | 4, 800,000 | 10, 900,000 | 15, 700, 000 | 2, 700, 000 | 8, 860, 000 | 11, 560, 000 |
| New Mexico | 130,000 | 425, 000 | 555, 000 | 120, 000 | 270, 000 | 390,000 |
| North Carolina | 95, 000 |  | 95, 000 | 75, 000 |  | 75, 000 |
| Oregon | 1, 090, 000 | 15,000 | 1, 105, 000 | 1, 000, 000 | 80,000 | 1, 080,000 |
| South Carolina | 15, 000 |  | 15, 000 | 18,000 2 |  | 18,000 |
| Utah | 210,000 | 4,740, 000 | 4,950, 000 | 2,000 200,000 | 5,710,000 | 5, ${ }^{2,000}$ |
| Virginia | 10, 000 |  | 10,000 | 11,000 |  | 111, 000 |
| Washingt | 410, 000 |  | 410,000 | 100, 000 |  | 100, 000 |
| Wroming | 20, 000 |  | 20,000 | 7,000 |  | 7, 000 |
| Other | 14, 000 |  | 14, 000 | 1.0, 000 | 50, 000 | 60, 000 |
| - Total | 36,000,000 | 39, 200, 000 | 75, 200, 000 | 36,500, 000 | 42, 100, 000 | 78,600,000 |

## CONSUMPJION OF 'THE PRECLOUS METALS.

It is a pleasure to report that the continuance of the inguiries hereto: fore instituted in regard to the annual consumption of gold and silver in the United States has resulted in the accumnlation of very complete and satisfactory information.

Circular letters were again addressed, to the number of 6,417 , to persons and firms reported to be using and consuming gold aud silver in manufactures and the arts. At the date of this report, of the persons replying, 1,300 used no gold or silver in their business. It is believed that nearly all the principal manufacturers have responded to the request of this burean.

The character of the gold and silver used was reported at-

| Material used. | Gold: | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| United States coins | \$3, 315, 882 | \$72, 190 | \$3,388, 072 |
| Fine bars used | 6, 171,317 | 3, 127, 432 | 9, 298,749 |
| Foreign coin, jewelry, plate, \&c. | 590,524 | 138,799 | 788,323 |
| Total. | 10,086, 723 | 3,338,421 | 13, 475, 144 |

From the information obtained it appears that 1,143 persons or firms use in the manufacture or repair of instruments, chemicals, leaf and foil,
pens, plates, spectacles, watch cases, watches and jewelry, over ten millions of dollars gold and over three millions of dollars silver, a total of thirteen millions of dollars, of which three and a quarter millions is gold coin and seventy thousand dollars silver coin of the United States.

The usual report was obtained from the New York Assay Office, which gives a full statement of the amount and character of the gold and silver supplied to manufacturers by that office:

| Bars fumished to mauufacturers. | - Grold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Of foreign coin | \$167, 36800 | \$120,79100 | \$288, 15900 |
| Of foreigu bulljon | 1,380, 41600 | 250, 20700 | 1, 630,623 00 |
| Of domestic bullion | 3, 653, 13600 | 4, 579,994 00 | 8, 233, 13000 |
| Of plate, \&c. | 522,918 00 | 177, 94000 | 700,858 00 |
| Total | 5, 723, 83800 | $5,128,93200$ | 10, 852, 77000 |

A discrepancy similar to that of the preceding year appears between the amounts returned by manufacturers and those reported by the New York Assay Office. Taken together they indicate that last year's estimate of the consumption of silver in the United States should be increased to $\$ 6,000,000$, and of gold to $\$ 11,000,000$.

The estimate of last year, that, of the bullion produced in the United States, $\$ 4,000,000$ of silver and $\$ 5,500,000$ of gold were appropriated for use in manufactures and the arts, is not changed as to gold by the information thus far received, but must be increased $\$ 1,000,000$ as to silver, and the consumption, therefore, of domestic bullion in the United States for the fiscal year may be estimated to be, of gold, $\$ 5,500,000$, silver, $\$ 5,000,000$.

## COIN CIRCULAJION OF THE UNITED STATES.

In the last annual report the circulation of United States coin was estimated from the amount previously on hand, and the annual coinage and import of United States coin to have been on the 30th of June, 1880, $\$ 358,958,691$ of gold and $\$ 142,597,020$ of silver. The net gain during last year from coinage and import was, in gold coin, $\$ 84,118,062$, and in silver coin, $\$ 28,937,746$. This would make the total circulation of United States coin on the 30th of June, 1S81, $\$ 443,077,023$ gold, and $\$ 171,534,766$ silver.

Heretofore no deduction has been made tor com used in manufactures and the arts, as it was believed that it should be offiset by the excess of; United States coin bronght by immigrants upon their persons above the sums in like manner taken out of the country by travelers; but the circulation of United States gold coin, and its consequent abrasion and use in the arts, have largely increased, while the amount held abroad has, as shown by its diminished import, become depleted, so that much less American coin than heretofore is obtained and brought into the country by immigrants.

It seems proper, therefore, that allowance should be made for use in, the arts to the extent of the sum reported to this bureau to liave been used by manufacturers, which was, for the last fiscal year, in round numbers, $\$ 3,300,000$ gold, and $\$ 75,000$ silver. This would reduce the circulition of United States gold coin at the close of the fiscal year to abont $\$ 440,000,000$, and of silver coin to $\$ 171,500,000$.

During the first four months of the current fiscal year there has been a further coinage of $\$ 26,544,000$ and a net import of $\$ 2,172,474$ gold,
and a coinage of $\$ 9,300,000$ and net import of $\$ 310,558$ United States silver coin, making a total gain to the first of November, 1881, in the circulation, of $\$ 28,609,000$ gold and $\$ 9,600,000$ silver. This, added to the amount estimated to be in circulation June 30, 1881, makes the coin circulation of the country, November 1 , about $\$ 469,000,000$ gold and $\$ 181,000,000$ silver, a total of $\$ 650,000,000$. At the latter date the mints and assay office at New York held of bullion $\$ 94,075,744$ gold and $\$ 4,966,741$ silver, swelling the stock of coin and bullion available for coinage to $\$ 563,000,000$ gold and $\$ 186,000,000$ silver, a total of $\$ 749,000,000$, being a per capita of $\$ 14.93$.
The following table shows the gain in the coin circulation of the United States from June 30, 1880, to June 30, 1881, and to October 31, 1881:

| United States coin. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Circulation June 30, 1880 | \% $\$ 358,958,691$ | \$142, 597, 020 | \$501, 555, 711 |
| Coinage, less deposits for recoinage | 78,-293, 087 | 27, 642, 600 | 105, 935, 747 |
| Net import. . . . . . . . . . . . . . . . . . . . . . | 5, 824, 975 | 1,295, 086 | 7, 130, 061 |
| Total | 443, 076,753 | 171, 534, 766 | 614, 611, 519 |
| Less amount used in the arts | 3, 300,000 | 75, 000 | 3, 375, 000 |
| Circulation July 1, 1881 | 439, 776, 758 | 171, 459, 766 | 611, 236, 519 |
| Coinage to November 1, 1881 | 26, 544, 000 | 9,300, 000 | 35, 844, 000 |
| Net imports to November 1, 1881 | $\therefore 2,172,474$ | 310, 858 | 2, 483, 332 |
| Circulation November 1, 1881 | 468, 493, 227 | 181, 070, 684 | $649,563,851$ |

* Tmports for October at the port of New York only.

The coin circulation of the country, according to the reports of the Treasurer for the amount of coin in the Treasury on the 1st of November, and of the Comptroller of the Currency for the amount held by National banks on the 1st of October, 1881, estimated for other banks, appears to have been held by the banks, Treasury, and private parties as follows:


* Excess algove amount beld for payment of outstanding silver certificates.
$\dagger$ Including amount for which silver certificates are outstanding.
$\ddagger$ Includes $\$ 7,000,000$ trade dollars.


## MONETARY STATISTICS OF FOREIGN COUNTRIES.

The comprehensive reports obtained from our national representatives in foreign countries, and presented in my last annual report, contaim so much valuable and recent monetary information that it will hardly be expected that additional statistics of equal importance can be gathered in the same fields during the year imniediately succeeding. Through the agencies heretofore successfully employed, reliable information has been obtained for later periods, enabling me to continue the statistical summaries of previous years. To the replies received from
foreign countries have been added, under the heading of the appropriate country, extracts from other official publications or reliable authorities, which form a part of the data upon which are based the conclusions submitted in the text and tables of this report. Again I desire to express my acknowledgements to the United States ministers, consuls, and official representatives of foreign countries, who have so courteously responded and heartily seconded these efforts to obtain the latest and fullest monetary statistics from all the countries of the world.

While the appended tabulated statements* conveniently group these statistics for comparison and use, a condensed statement of the facts -communicated in the dispatches and accompanying papers may be found useful and convenient.

Great Britain.-The papers forwarded by Minister Lowell contain the following information:
The coinage of gold during the calendar year 1880 was $£ 4,150,052$, and of silver $£ 761,508$; which was largely in excess of that of the previous year. The exportation of gold coin and bullion exceeded the amount imported by about $£ 3,500,000$. The silver exported exceeded the amount imported by about $£ 750,000$. The specie circulation at the close of 1880 is estimated to be as follows:


These amounts include the bank reserves. The amount of gold in circulation is about $£ 1,500,000$ larger, and of silver a trifle less, than at the close of 1879 . The paper circulation is stated at $£ 42,536,000$, of which $£ 26,006,000$ were notes of the Bank of England.

Australia.-The dispatches of J. H. Williams, United States consul at Sydney, furnish very complete financial statistics of New South Wales: The production of gold from the mines of the colony from 1851 to 1879 , inclusive, is estimated at $£ 33,042,362$, and for 1879 the production was valued at $£ 264,018$. The value of the silver produced in this colony up to the close of 1879 is estimated to be between $£ 300,000$ and $£ 400,000$. The importation and exportation of gold and silver were as follows:

Gold imported, $£ 1,262,371$; exported, $£ 718,617$.
Silver imported, £1.36,433; exported, £106,615.
Canada.-The imports and exports of gold and silver, as given in the statement of the finance department of Canada, were for the calendar year 1880:

[^17]Small quantities of gold and silver are produced from the mines, valued for the year at about $\$ 900,000$, being principally gold. The circulation is reported on the 31.st day of Decernber, 1880, to have been as follows:


Nearly all the gold was held by the banks and treasury, together with about one-half of the silver.

Germany.-The production of gold and silver in Germany during the year 1880 was about as follows:
Gold, $\$ 280,693$; silver, $\$ 4,893,061$, a considerable portion of which was from ores mined.in other countries, sent to Germany to be smelted.

[^18]The imports and exports of silver coin and bullion were as follows:
Imports, $\$ 4,987,200$ silver; exports, $\$ 5,685,408$ silver, showing a loss of silver of only about $\$ 700,000$.
About $\$ 100,000,000$ of old thaler pieces, partly of German and partly of Austrian coinage, are estimated to remain in circulation.

France.-A very interesting paper will be found in the Appendix, from Benjamin F. Peixotto, United States consul at Lyons, in which he treats upon the influences aftecting the variation in the relative value of gold and silver.

Austria.-Minister Kisson transmits, under date of March 18, 1881, a copy of the new law of Austria in relation to the deviation allowed in the fineness of the minting of Austrian gold coin.

The Netherlands.-The papers transmitted by Hon. James Birney, United States minister at the Hague, furnish the following information:
There was coined at the mint during the year 1880, 501,000 florins in ten-guilder pieces, and 25,372 golden clucats, and in silver 100,000 florins in ten-cent. pieces.
The imports and exports of gold and silver coin and bullion were as follows:

Florins.
Imports, gold ....................................................................... 7, 301,193
Exports, gold.......................................................................... 3, 236, 450
Imports, silver.......................................................................................... 4, 438, 45, 458
Exports, silver............................................................................ 1, 753, 240
It is estimated that there was in circulation on the 31st of December, 1880 , in standard gold coins, $72,897,320$ florins, of which over $40,000,000$ florins was in the Bank of the Netherlands, and of silver coin 140,518,785 florins, of which about $84,000,000$ florins were held by the same bank. The paper currency issued for the State amounted to $10,000,000$ florins, and by the Bank of Netherlands $198,549,505$ florins.

Switzerland.-The reply of Minister Fish, transmitting from the Swiss Government the desired information in regard to the financial condition of Switzerland, coutains statistics as to the imports and exports of gold and silver into and from the confederation and the amonnt in the treasury; also copies of two recent enactments of the Swiss Government, one concerning the emission of bank-notes, the other concerning the new coinage of 20 centime pieces. The paper money circulation amounts to about $86,000,000$ of francs.

Greece.-The dispatch of B. O. Duucan, United States consul at Smyrna, shows that the entire debt of Greece amounted, December 31, 1880 , to $317,276,572 \mathrm{dr}=\$ 61,234,378$, the annual interest of which amounts to $\$ 2,895,000$, and that in addition to this the Chambers have voted a further loan of $\$ 23,160,000(120,000,000 \mathrm{dr}$.) to cover the deficit of 1881 and to support the army on a war-footing.

Peru.-Minister Christiancy reports, under date of November last, that an attempt was made to introduce a forced paper currency in Peru called the "iuca"; and, under date February of this year, that the attempt had failed, and that the paper soles are the only circulating medium of the country, gold and silver being commodities not circulating as money.

The value of a paper sole just prior to the taking of Lima by the Chilians was about five cents (twenty-one paper soles being about equal to one dollar United States coin); since the conquest of Peru by Chili the minister states that they have appreciated to seventeen paper soles for one dollar United States gold coin. The mountains of Peru, rich in 18 F
the precious metals, owing to the unsettled condition, are not mined to any considerable extent.

Venezuela.-Mr. Jehu Baker, United States minister, furnishes very satisfactory information respecting the monetary condition of Venezuela. He transmits a resolution adopted by the government of that country fixing a tariff of prices for various foreign silver coins. The importation of all foreign silver money, except those,coined by the States of the Latin Union, is strictly prohibited. The principal foreign moneys in circulation are United States gold coins and Spanish-American doubloons. The pa: per money in circulation cousists of notes issued by the Bank of Caracas, amounting to about $\$ 250,000(1,300,000$ bolivars), which circulate freely at their face value. The coinage of $5,000,000$ bolivars, nearly $\$ 1,000 ; 000$, executed in Belgium, has been recently imported into Venezuela. With this exception, the importation of gold and silver has been insignificant.: During the fiscal year 1880 there was exported in bullion nearly $\$ 1,500,000$.

Hayti.-Minister Langston reports that the importation of. American and Spanish gold during the year amounted to about $\$ 40,000$, and of silver to $\$ 500,000$; the export of the latter amounting to about $\$ 250,000$ more. He estimates the money in circulation to be about $\$ 5,000,000$, principally American and Mexican silver. He states that a law has been passed providing for the establishment of a national bank.

African States.-There was imported into Algeria during the year, in gold coin and bullion, $3,089,577$ francs, and of silver $6,052,699$ francs. No exports of gold or silver are reported. The coin in circulation amounts to about $50,000,000$ francs, of which $30,000,000$ are gold: $\cdots$ The paper circulation is about $50,000,000$ francs, in notes of the Bank of Algeria. Owing to the secrecy with which the affairs of the government are conducted, and the lack of official accounts, very little information in regard to the finances of Morocco can be obtained, but such as has been possible to secure has been furnished by Mr. Matthews, the consul.

Liberia.-The United States minister to Liberia furnishes the following information in regard to the finances of that country: Mining operatious do not exist, nor is any coinage executed. The principal circulating medium is United States gold and silver coin, and those of Great Britain. It has a paper circulation amounting to $\$ 150,000$.

Bulgaria.-Hon. Eugene Schuyler, consul-general at Bucharest, reports that the Russian silver ruble has been demonetized, and its place is to be supplied by 5 -franc pieces, of which $7,000,000$ francs are now ready for issue.

THE WORLD'S PRODUCTION.
My last report contained tables giving by countries the total productious of gold and silver for the years 1877, 1878, and 1879, based principally upon official statements or estimates communicated to this bureau.

The table is continued to embrace the vear 1880 , with such modifications of the former years as official intelligence since received required to be made. Troy ounces are reduced to or from kilograms at the valuation given by the United States statute: one gram $=15.432$ grains, one kilogram therefore equals 15,432 grains.

In the reports for the years 1877, 1878, and 1879, the production as. estimated for the rest of South America was correctly stated in kilograms, but an unnoticed clerical error misplaced one column to the right, the figures for the equivalent dollar valuation of 250,000 lilograms of silver. The amounts are correctly stated in' this report.

The total product for the calendar year 1880 was, of gold, $\$ 107,037 ; 697$, and of silver, $\$ 87,543,072$. The production of the United States is giveu for the fiscal year, which does not materially vary from the production of the calendar year.

## I'HE WORLD'S CONSUMPIION OF THE PRECIOUS METALS.

The estimates and discussions contained in previous reports regarding the annual appropriation of the precious metals for manufactures, in the arts, \&c., seem to have awakened the interest and attracted the attention of European statisticians, and a better appreciation is had of the propriety and necessity of subtracting largely from the world's apparent accumulated stock, for annual waste and consumption.

The total production since the discovery of America, and even since the discovery of gold in California, has, of late Jears, been frequently presented as an evidence of the mass of metal money in use oriu stock for coinage. But few writers or statisticians have presented, in the same connection, estimates or statistics of the consumption.

From a review of the information published in this and preceding reports and other anthorities, I estimate that, including the annual consumption in the-United States of $\$ 11,000,000$ gold and $\$ 6,000,000$ silver, the annual consumption of the world ins ornamentation manufactures and the arts is at least $\$ 75,000,000$ of gold and $\$ 35,000,000$ of silver.

## COINAGE OF FOREIGN COUNTRIES.

The continued import of gold into the United States, with the retention of the domestic production, increased, as in the preceding year, the coinage of gold in the United States, and as largely diminished that of other countries.

In the year 1880, two-thirds of the gold and one-third of the silver coinage reported for nine of the priucipal countries of the world was executed by the mints of the United States.

A tabulated statement is appended giving the value in United States money of the coinage executed by a number of countries, for the years 1878, 1879, and 1880. It shows that, for the years and by the number of countries stated, the following amounts of gold and silver were coined :

|  | Years. | Countries. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1878. |  | 18 | \$188, 386, 611 | \$161, 191, 913 | \$349, 578, 524 |
| 1879. |  | 13 | 90, 714, 493 | 104, 888, 813 | 195, 603, 306 |
| 1880. |  | . 9 | 114, 837, 811. | 81, 951, 354 | 196, 789, 165 |

CIRCULATION OF THE PRINCIPAL COUNTRIES OF THE WORLD.
The tables presented in the last annual report showing the paper and specie circulation of thirty-one of the leading countries of the world, and the amounts of coin and bullion held by banks and national treasuries, have been corrected to the latest date possible.

Further replies to the circular of the Secretary of the Treasury from our ministers and consuls will, it is believed, contain additional information, which will be published in subsequent reports.

The estimated amount of gold circulation is $\$ 3,221,000,000$; silver, full legal tender, $\$ 2,115,000,000 ;$ limited tender, $\$ 423,000,000 ;$ total specie,
$\$ 5,759,000,000$; of paper, $\$ 3,644,000,000$; and the total circulation, in ${ }^{-}$ cluding the amounts held in government treasuries, banks, and in active circulation, is $\$ 9,403,000,000$.

## COURSE OF PRICES.

The table of the prices of exports, ascertained by dividing declared values by quantity, has been continued for the fiscal year 1881. It shows an advance of 5 per cent. on the previous year's export prices, but a decline on the gold prices of the same articles compared with other prices in 1870.

Tables have been prepared, under my direction, with great care and labor, by the computer of the burean, Mr. Frederick Eckfeldt, which exhibit the average annual prices in the New York market from 1825 to 1880, inclusive, of leading staple commodities, the leading prices of each of the articles for 1856 , and the percentage of each annolal price compared with the mean price.

The prices quoted were obtained for the years 1825 to 1874 , inclusive, from the tables of their average prices in New York, found in the Finauce Reports of 1863,1873 , and 1874. For the succeeding six years, they were compiled in this office from the published semi-weekly quotations in the New York Shipping and Commercial List, from which paper it is understood the quotations were taken in compiling the tables found in the Finance Reports.

The comparative percentages for each year on all the articles taken will measure, as far as the varying prices of those commodities can do so, the varying purchasing power of money for the year.

The prices during the suspension of specie payments in the years 1837 and 1838 and from 1862 to 1878 , during which there was a premium ou gold, have been reduced to a gold basis.

The table of final averages, therefore, presents, for the years named, the purchasing power of gold in the United States, as shown by the prices of leading commodities in the New York market.

For instructive comparison, the circulation, paper and metallic, for the same years, as far as ascertainable, is given in additional columns, as well as the per capita circulation and estimated wealth. They show (as similar tables published in my last annual report showed as to France) that prices are less affected by circulation, paper or metallic, thau by other potent agencies. They are worthy of special consideration at this time, and should tend to allay the prevalent fear of impending commereial disaster as a consequence of abundant and increasing. monetary circulation, expanding with the growth of business and accompanied by enlarged production and substantial prosperity.

In closing this report it is a pleasure to again commend the zealous co-operation of the clerks in the Mint Bureau, and to acknowledge their' efficient aid in preparing, tabulating, and verifying the statistics relating to those brauches of the mint service assigned to them, as well as in the performance of their official duties.

I am, very respectfully,

HORATIO O. BURCH'ARD,

Director.

Hon. William Windom, Secretary of the Treasury.

## APPENDIX.

1.-DEPOSITS and PURCHASES of GOLD and SILVER BULLION during the fiscal year ended June $30,1881$.

| Description. | Mints. |  |  |  |  | Assay offices. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | Sán Francisco. | Carson. | Denver. | New Orleans. | New York. | Boisé. | Heléna. | Charlotte. |  |
| GOLD. |  |  |  |  |  |  |  |  |  |  |
| Uniter States bullion (domestic production) | \$184, 06247 | \$27, 196, 12435 | \$517, 57162 | ' 2235,13715 | \$2, 63972 | \$6, 875, 98043 | \$163, 46986 | \$556 32208 | \$83, 72887 | \$35, 815, 03655 |
| Uvited States coin ............ | 177, 25416 | + 99806 |  |  | 7,427 48 | 254, 67436 |  |  | . 43031 | -440, 77697 |
| Foreign bullion | -44, 27669 | 368,16296 |  |  | 2, 39310 | 37, 356, 63951 |  |  |  | 37, 771, 47226 |
| Jewelers' bars, old plate, \&c. <br> Total | 124,24045 435,48521 | $1,128,72724$ 28,53410 |  |  | 66,40134 29,17142 | $54,142,52910$ 849,01531 |  |  | 48761 $1,224,89$ | $\begin{array}{r} 55,462,385 \cdot 74 \\ 1,343,43093 \end{array}$ |
|  | $\begin{array}{r} 965,318 \\ 61,560,816 \\ 692,767 \\ 68 \end{array}$ | 28, 722, 53931 | 517,571 62 | 235, 13715 | 10808306 | 99, 478, 838.71 | 163, 46986 | 556, 32208 | 85, 87168 | 130, 833, 10245 |
| Redeposits $\left\{\begin{array}{l}\text { Fine bars } \\ \text { Unparted bars }\end{array}\right.$ |  | 124, 35873 |  |  |  | .156, 80575 |  | 12, 20305 | 1,047 91 | $\begin{array}{r}61,560,81609 \\ 977,182 \\ \hline 7\end{array}$ |
|  | 63,208, 00210 | 28, 846, 89804 | 517,571 62 | 235, 13715 | 108, 03306 | $99,685,64446$ | 163, 46986 | 568, 52513 | 86,919 59 | 193,371 10101 |
| SILVER. | 6, 958, 32051 | 11, 172, 52592 | 590, 80503. | 3,805 77 | $\begin{array}{r}5,029,26185 \\ 1,638 \\ \hline 80\end{array}$ | 4, 635, 02741 | 2, 82850 | 83,946 77 | $\begin{gathered} 53745 \\ 766 \end{gathered}$ | 28, 477, 05921. |
| United States bullion (domestic production) |  |  |  |  |  |  |  |  |  |  |
| United States coin ........... | 4,39219 | 1,26885 |  |  |  |  |  | 8, 016 |  | 7, 7, 30740 |
| Foreign bullion . . . . . . . . . . . . . | 3,237 05 | 1, 038, 39885 |  |  | 18, 28144 | 252, 22724 |  |  |  | 1, 312,144 58 |
| Foreign coin . . . . . . . . . . . . | 45,79862 54,02175 | 164, 77043 |  |  | 402,507 42 | 121, 74747 |  |  | 828 7064 | $734,43222$ |
| Jowelors' bars, old plate, \&c. | 54, 02175 | -1,611 62 |  |  | 25,095 46 | 179, 403.78 |  |  |  | 260, 20325 |
|  | $\begin{array}{r} 7,065,77012 \\ 373,82826 \\ 2,94243 \end{array}$ | $\begin{array}{r} 12,378,17567 \\ 733,63314 \\ 35586 \end{array}$ | 590, 80503 | 3,805 77 | $\begin{array}{r}5,476,784 \\ 854,834,46 \\ \hline\end{array}$ | $\begin{array}{r} 5,188,405 \cdot 90 \\ -21,55640 \\ 75,75327 \end{array}$ | 2,828 50 |  | 62403 | 30,791, 14666 |
| Redeposits: $\left\{\begin{array}{l}\text { Une barted bars. }\end{array}\right.$ <br> Total silver received and operated upon. |  |  |  |  |  |  |  | $36820$ | 277 | $79,42253$ |
|  | 7, 442,540 81 | 13, 112, 16467 | 590, 80503 | 3, 80577 | $6,331,61933$ | 5,285, 715, 57 | 2, 82850 | 84, 31497 | 62680 | 32, 854, 42145 |
| Gold and silver deposits and purchases | - 8, 031, 08910 | 41, 100, 71498 | 1, 108, 37665 | 238,942 92 | 5, 584, 81.793 | 104, 667, 24461 | 166, 29836 | 640, 26885 | 86,495 71 | 161, 624, 24911 |
| Rerleposits.. $\left\{\begin{array}{l}\text { Gold } \\ \text { Silvo }\end{array}\right.$ | 62, 243, 58312 | 124, 35873 |  |  |  | 156, 80575 |  | 12, $203 \cdot 05$ | 1, 04791 | 62, 537, 90856 |
| Rereposits.. S Silvor | 376, 770, 69 | 73398900 |  |  | 854,83446 | 97, 30967 |  | 36820 | 277 | 2, 063, 27479 |
| Total gold and silverreceived aud operated upon. | 70, 651, 442, 91 | 41, 959, 06271 | 1, 108, 37665 | 238,942 92 | 6, 439,652 39 | 104, 921, 36003 | 166, 29836 | 652, 84010 | 87; 54639 | 226, 225, 52246 |

11.-DEPOSITS of GOLD of DOMESTIC PRODUCTION during the fiscal year ended June 30, 1881.

| Locality. | " . . . Mints. |  |  |  |  | Assay offices. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | Sau Francisco. | Carson. | Denver. | New Orleans. | New York. | Boise. | Helena. | Charlotte. |  |
| Alabama | \$451 26 |  |  |  |  | \$147 76 |  |  |  | $\$ 59902$ |
| Alaska. |  | \$1,36306 |  |  |  |  |  |  |  | 1,35306 |
| Arizona. | 30, 064.54 | $\begin{array}{r}\text { 31, } \\ \mathbf{7}, 439,930 \\ \hline 1568\end{array}$ | \$75, 63073 |  |  | 14,82798 20,41894 |  |  |  | $\begin{array}{r}366,758,44 \\ 7,565,629 \\ \hline 89\end{array}$ |
| Colorado. | 1,103 29 |  | ¢\%, 3 | \$225,535 12 |  | 1, 687, 98223 . |  |  |  | 1, 914, 62064 |
| Dakota | 14,687. 59 |  |  | 9,602 03 |  | 3, 385, 24149 | \$208 78 |  |  | 3, 409, 73989 |
| Georgia. | 18,734 59 |  |  |  |  | 79, 87561 |  |  | \$19,155 29 | 117,765 49 |
| Idaho... | 5,10035 4013 | 361,87539 <br> .. |  |  | \$1,673 06 | 65, 29286 | 111,995 93 |  |  | 545,93759 4013 |
| Maryland |  |  |  |  |  | 19094 |  |  |  | 19094 |
| Montana. | 2, 4015 | 24, 05159 | 8 |  |  | $868,816{ }^{02}$ | 66969 | 8550,3 32208 |  | 1, 452, 26111 |
| Nevada | 315 78 | 103, 50788 | 441,883 22 | .......... |  | 161, 02653 |  |  |  | 706,733 41 |
| New Mexico | 4,630 8,2009 88 | 77516 |  |  |  | $\begin{array}{r}19,53473 \\ 2,847 \\ \hline 18\end{array}$ |  |  | 46, 99953 | 54,94088 <br> 58,047 <br> 19 |
| Oregon...... | 5,249 25. | -723, 99345 |  |  |  |  | 50, 59546 |  |  | 779, 53816 |
| South Carolina | , 31356 | , |  |  |  |  |  |  | 17,574 05 | 17, 88761 |
| Tennessee | '1,358 44 |  |  |  |  |  |  |  |  |  |
| Virginia | 5,616 20 | 15,155 78 |  |  |  | 6,95719 5,15280 |  |  |  | 22,11297 <br> 10 <br> 6990 |
| Washington-Territory | 5,616 | 27,904 99 |  |  |  |  |  |  |  | 27,904 99 |
| Wroming. | 4,964 50 | ${ }^{359} 61$ | 5767 |  | 85289 | 380.47 |  |  |  | -6,615-14 |
| Refined gold. |  | 16,157, 52391 |  |  |  | 151, 179.05 |  |  |  | 16, 308,702 96 |
| Parted from silve | 4,33511 76,49468 | $1,940,59914$ |  |  | 11377 | 375, 97777 |  |  |  | $\begin{array}{r} 2,321,02579 \\ 124,37293 \end{array}$ |
| Other sources. | 76,494 68 | 47, 87825 |  |  |  |  |  |  |  | 124, 37293 |
| Total gold | 184, 06247 | 27, 196, 12435 | 517, 571.62 | 235, 13715 | 2,639 72 | 6, 875,980 43 | 163,469 86 | 556,322 08 | 83, 72887 | 35, 815, 03655 |

II.-DEPOSITS and PURCHASES of SILFER of DOMBSTIC PROD OCTION during the fiscal year ended June 30, 1881.

| Locality. | Mints. |  |  |  |  | Assay offices. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pliiladelphia. | San Francisco. | Carson. | Denver. | New Orleans. | New York. | Boise. | Helena. | Charlotte. |  |
| Alaska. |  | \$5 08 |  |  |  |  |  |  |  | \$5 08 |
| Arizona. | \$2, 51596 | 3, 414,392 68 |  |  |  | \$227, 92521 |  |  |  | 3, 644, 83385 |
| California | 1331 | 618, 13575 | \$9, 82033 |  |  | 9, 28888 |  |  |  | 637, 19827 |
| Colorado | 123 $\therefore 154$ |  |  | \$526 18 | .. | 974, 02930 |  |  |  | 974,55671 15468 |
| Georgia | $\therefore 1171$ |  |  |  |  |  |  |  | \$68 07 | - $\quad 7978$ |
| Idaho.. | - 6702 | (\%. 24, 559933 |  |  |  | 52, 41300 | \$447 11 |  |  | - 77,486 46 |
| Michigan (Lake Superior) | - 2,84338 |  |  |  |  | 40, 80086 |  |  |  | - 43, 64424 |
| Montania.................. | - 24820 | 209,344 08 |  |  |  | 862, 97402 |  | \$83, 94677 |  | $1,156,51307$ |
| Nevada. | 4; 86645 | 4, 634, 29236 | 580, 98425 |  |  | 108, 56901 |  |  |  | $5,328,71207$ |
| Név Mexico North Carolin | - $\begin{array}{r}346 \\ \\ \hline 880\end{array}$ | . $\therefore 1777$ |  |  |  | 262, 19143 |  |  | 42758 | $\begin{array}{r} 262,21266 \\ +43538 \end{array}$ |
| Oregon..... | . 2888 | 15,28021 |  |  |  | 13,96944 |  |  | 42758 | 29,278 53 |
| South Carolina. | - 213 |  |  |  |  |  |  |  | 4180 | 4393 |
| Tennessee | 199 |  |  |  |  |  |  |  |  | 199 |
| Dtah. |  | 93, 52626 |  |  |  | 1, 157, 85472 |  |  |  | 1,251,380 97 |
| Vermont. |  |  |  |  |  | 4350 |  |  |  | 4350 |
| Virginia. | 3065 |  |  |  |  |  |  |  |  | 3065 |
| Washington Territory |  | : $\therefore 11096$ |  |  |  |  |  |  |  | 11096 414 |
| Wyoming .... | 6, $928,586: 20$ |  | 45 |  |  |  |  |  |  |  |
| Refined silver... Parted from gold | $6,928,53620$ $\square 16,96490$ | $\begin{array}{r} 1,497,652!12 \\ \because \cdot 48 ; 486: 80 \end{array}$ |  |  | \$5, 028, 15071 | 813,61853 111,40951 |  |  |  | $\begin{aligned} & 14,267,957 \\ & 177 \\ & \hline 972 \end{aligned}$ |
| Contained in gold | 16,964 90 | $\therefore \quad 48 ; 486.80$ |  | 3,279 59 | 1,111. 14 | 111, 40951 | 2, 38139 |  |  | $\begin{array}{r} 177,97235 \\ 5,66098 \end{array}$ |
| Other sources.... | :2, 01887 | 616, 72253 |  |  |  |  |  |  |  | 618,741 40 |
| Total silver | 6, 958, 320.51 | 11, 172; 52592 | 590,805 03. | .. 3,805 77. | 5, 029, 26185 | 4, 635, 02741 | 2,828 50 | 83,946 77 | 53745 | 28,477, 05921 |

IV.-COINAGE EXECUTED during the fiscal year ended. June 30, 1881.

| Denomination. | Philadelphia. |  | San Francisco. |  | Carson. |  | New Orleans. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pieces. | Value. | Pieces. | Value. | Pieces. | Value. | Pieces. | Value. | Pieces. | Value. |
| - GOLD. |  |  |  |  |  |  | , |  |  |  |
| Double-eagles. | 2,276 | \$45,520 00 | 765,000 | \$15, 300, 00000 |  |  |  |  | 767, 276 | \$15, 345, 52000 |
| Eagles..... | 2, 684, 176 | 26, 841, 76000 | 631, 000 | 6,310, 00000 | 15, 729 | \$157, 29000 | 8,000 | \$80, 00000 | 3, 338, 905 | 33, 389, 05000 |
| Half eagles | 4,580, 976 | 22, 904, 88000 | 1, 378, 000 | 6,890, 00000 | 37, 460 | 187, 30000 |  |  | 5,996, 436 | 29, 982, 18000 |
| Three dollars | 1,566 | 4, 69800 |  |  |  |  |  |  | 1, 566 | 4,698 00 |
| Quarter-eagles | 3, 656 | 9, 14000 |  |  |  |  |  |  | 3,656 | 9,140 00 |
| Dollars .... | 3,276 | 3,276 00 |  |  |  |  |  |  | 3,276 | 3,276 00 |
| Total gold | 7, 275,926 | 49,809, 27400 | 2, 774, 000 | 28,500, 00000 | 53, 189 | 344, 59000 | 8,000 | 80, 00000 | 10,111,115 | 78, 733, 86400 |
| Dollars .................. | 9,113, 955 | 9,113,955 00 | 11, 460, 000 | 11, 460, 00000 | 539, 000 | 539, 00000 | 6, 525, 000 | 6, 525, 000.00 | 27, 687, 955 | 27, 637,955 00 |
| Half-dollars | 9,355 | 4,67750 | 11, 60,00 | 11, 60,000 | 53, 000 | 53, 000 | 0,525, 00 | 6, $525,000.00$ | - 9,355 | - 4,677750 |
| Quarter dollars | 14,555 | 3,638 75 |  |  |  |  |  |  | 14,555 | 3,63875 |
| Dimes | 36, 955 - | 3, 69550 |  |  |  |  |  |  | 36, 955 | 3,695 50 |
| Total silver | 9, 174, 820 | 9, 225, 966-75 | 11, 460, 000 | 11, 460, 00000 | 539,000 | 539, 00000 | 6,525, 000 | 6, 525, 00000 | 27, 698, 820 | 27, 649,966 75 |
| Five cents ............... | 3, 555 | 17775 |  | , - |  |  |  |  | 3,555 | 17775 |
| Three cents | 1, 080, 555 | 32, 41665 |  |  |  |  |  |  | 1, 080, 555 | 32,416 65 |
| One cent | 37. 251,555 | 372,515 55 |  |  |  |  |  |  | 37, 251, 555 | 372,515 55 |
| Total minor | 38, 335, 665 | 405, 10995 |  |  | ......... |  |  |  | 38, 335, 665 | 405, 10995 |
| Total coinage | 54, 786, 411 | 59,340, 35070 | 14, 234000 | 39, 960, 00000 | 592, 189 | 883, 59000 | 6, 53, ${ }^{\text {a }}$, 000 | 6, 605, 00000 | 76, 145, 600 | 106, 788, 94070 |

V.-COINAGE EXECOTED during the calendar year ended Decenber 31, 1880.

| ination, | Philadelphia. |  | San Francisco. |  | Carson. |  | New Orleans. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pieces. | Value. | Pieces. | Value. | Pieces. | Value. | Pieces. | Value. | Pieces. | Value. |
| Donble-eagles, GOLD. |  | $\$ 102912000$ | 836,000 | \$16,720,000 00 |  |  |  |  |  | \$17, 749, 12000 |
| Eagles...... | 1,644, 876 | 16, 448,76000 | 506, 250 | 5, 062,50000 | - 11,190 | \$111, 90000 | 9,200 | \$92,00000 | 2, 171, 516 | 21, 715, 160 ¢0 |
| Half-eagles | 3, 166, 436 | 15, 832,18000 | 1,348, 900 | 6, 744,500 00 | 51, 017 | 255, 08500 |  |  | 4,566, 353 | 22, 831, 76500 |
| Three dollars | 1,036 | 3,10800 |  |  |  |  |  |  | 1,036 | 3,10800 |
| Quarter-eagles | $\stackrel{2}{2,996}$ | 7,490 00 |  |  |  |  |  |  | 2,996 | 7,49000 |
| Dollars ...-. | 1,636 | 1,63600 |  |  |  |  |  |  | 1,636 | 1,636 00 |
| Total gold | 4, 868, 436. | 33, 322, 29400 | 2,691, 150 | 28, 527, 00000 | 62, 207 | 366, 98500 | 9, 200 | 92, 00000 | 7,630, 993 | 62,308, 27900 |
| Dollars | 12,601, 355 | 12, 601,355 00 | 8,900,000 | 8,900,000ヶ00 | 591, 000 | 591, 00000 | 5,305, 000 | 5, 305, 00000 | 27, 397, 355 | 27,397, 35500 |
| Halt-dollars. | 9,755 | 4, 87750 |  |  |  |  |  |  | 9,755 | 4, 87750 |
| Quarter-dollars | 14,955 37,355 | 3,73875 <br> 3,735 |  |  |  |  |  |  | 14,955 37,355 | $\begin{aligned} & 3,738-75 \\ & 3,73550 \end{aligned}$ |
| Total silver | 12,663, 420 | 12, 613, 70675 | 8,900, 000 | 8; 900, 00000 | 591, 000 | 591, 00000 | 5, 305, 000 | 5,305,000 00 | 27, 459, 420 | 27, 409, 706.75 |
| Five cents ............. |  |  |  |  |  |  | - |  |  |  |
| Three cents | 24,955 | 74865 |  |  |  |  |  |  | 24, 955 | 74865 |
| One cent. | 38, 964, 955 | 389, 64955 |  |  |  |  |  |  | 38, 964, 955 | 389, 64955 |
| Total minor | 39, 009, 865 | 391, 39595 |  |  |  |  |  |  | 39, 009, 865 | 391, 39595 |
| T'otal coinage | 56, 541, 721 | 46, 327, 39670 | 11, 591, 150 | 37, 427, 00000 | 653, 207 | 957, 98500 | 5, 314, 200 | 5, 397, 00000 | 74, 100, 278 | 90, 109, 38170 |

Proof trade dollars, 1,987.
(1.-BARS MANUFACTURED-during the fiscal year ended June $30,1881$.

| ' Description. | Mints. |  |  |  |  | Assay offices. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | Carson. | Denver. | New Orleans. | New York. | Boise. | Helena, | Charlotte. |  |
| Fine bars | \$236, 14178 |  |  |  | \$312 93 | \$9, 805, 02807 |  |  |  | \$10, 041, 48278 |
| Onparted bars |  | \$8,700 55 |  | \$238, 41674 |  |  | \$163,469 86 | \$568, 52513 | \$86, 91959 | -1,066, 03187 |
| Mint bars... |  |  |  |  |  | 89, 643, 13529 |  |  |  | 89, 643, 13529 |
| Total gold | 236, 14178 | 8,700 55 |  | 238, $416 \cdot 74$ | 31293 | 99, 448, 16336 | 168,46986 | 568, 52513 | 86, 919 59 | 100, 750, 64994 |
| $\therefore \because: ~ S t l y e r . ~$ |  | $\cdots \cdot \cdots$ | . ${ }^{\circ}$ |  |  |  |  |  |  |  |
| Fine bars | 60,123 09 | 1, 033, 964.81 |  |  |  | 4, 763,189 08 |  |  | A... | 5,857, 27698 |
| Standard bars. |  | 76, $080 \cdot 93$ |  |  | 11243 | - 1,418 03 |  |  |  | 77,611 39 |
| Unparted bars |  |  |  | 52618 |  | 51904753 | 2,828 50 | 84, 31497 | 626.80 | $88,29645$ |
|  |  |  |  |  |  | 510, 047 |  |  |  | 510, 0475 |
| Total silver | 60,123 09 | 1,110,045 74 |  | 52618 | 11243 | 5, 283, 65464 | 2,828 50 | 84, 31497 | 626:80 | 6,542,232 35 |
| Total gold and silver. | 296, 26487 | 1,118, 74629 |  | 238,942 92 | 42536 | 104, 731, 81800 | 166, 29836 | 652, 84010 | 87, 54639 | 107, 292, 88229 |

VII.-COINAGE and MEDAL DIES MANUFACTURED at the MINT at PHILADELP $A T A$ during the fiscall year ended June 30, 1881.


## Total NUMBER of DIES.

Gold coinage ..... 362
Silver coinage ..... 531
Minior coiluage ..... 310
Experimental dies ..... 6
Proof coinage. ..... 26
John Egar Howard (reproduction) ..... 1
Tea farm medal (William G. Le Duc) ..... 2
Life-saring medal.(Department of State) ..... 2
2
2
Annual assay ..... 2 ..... 2
Total ..... 1,242

VMIL-MEDALS MANCTACTURED at the MINT at PHILADELPHIA during the fiscal year ended June 30, 1881.


TX.-MEDALS añ PROOF SETS SOLD during the fiscal year ended Junc 30, 1881.

X.-STATEMENT of EARNINGS and EXPENDITURES of the DNITED STATES MINTS and ASSAY OFFICES for the fisoal year ended June 30, 1881.
EARNINGS.

| - | Mints. |  |  |  |  | Assay offices. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Fran. cisco. | New Orleans. | Carson. | Denver. | New York. | Boise. | Charlotte. | Helena. |  |
| Parting and refiniog charges | \$5, 39989 | \$161, 44122 | \$200 00 | \$9, 00833 |  | \$80,090 34 |  |  |  | \$256, 13978 |
| Melting, alloy, and bar charges | 92624 | 4, 66956 | 63277 | 5065 | \$239 17 | 4,513 40 | \$185 10 | \$133 94 | \$666 05 | 12, 01688 |
| Profits on standard and silver dollars coined | 1, 079, 10425 | 1,431,130 65 | 771, 02373 | 65,691 36 |  |  |  |  |  | 3,346, 94999 |
| Profits on subsidiary silver coined. | 2, 12065 |  |  |  |  |  |  |  |  | 2, 120 65 |
| Protits on the manufactare of minor coins......... | 274, 42373 |  |  |  |  |  |  |  |  | 274, 42373 |
| Profits on the manufacture of medals and proof coins. | 2,519 06 |  |  |  |  |  |  |  | 1,718 00 | 2,519 06 |
| Amount received from assays of ores ............. | 22850 | 15100 | 2400 | 1500 | 92100 | 49000 | 18600 | 26035 |  | 3,993 85 |
| Grains, fluxes, and sweepings from deposit melting room | 1,345 43- | 1,414 51 | 21533 |  | 46276 | 5,430 85 | 7059 | $32654{ }^{4}$ | 7728 | 9,343 29 |
| Surplus bullion returned by melter and refiner in settlement |  |  |  |  |  | 24,733 24 |  |  |  | 24,733 24 |
| Grains on bullion slipped the mint for coinage..... |  |  |  |  | 1928 |  |  | 24174 | 9038 | 35140 |
| Proceeds of sale of old material ..................... | 81169 | 1,251 56 | 14300 |  |  |  |  | 3280 |  | 2,239 05 |
| Total | 1, 366,87944 | 1,600,058 50 | 772, 23883 | 74,765 34 | 1,642 21 | 115,25783 | 44169 | 99537 | 2,551 71 | 3,934,830 92 |

## EXPENDITUPES.

| Salaries of officers and clerks | 34,850 00 | 24,900 00 | 21,236 88 | 23,345 61 | 10,835 80 | 32,900 00 | 3, 00000 | 2,750 00 | 5,946 73 | 159,765 02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wages of workmen | . 345,06118 | 265, 29697 | 84, 93876 | 71,606 30 | 9, 99875 | 21, 77600 |  |  | 10,958 66 | 809,636 62 |
| Contingent expenses, not including wastage and loss on sweeps | 111, 14873 | 86,754 92 | 40,832 22 | 22, 26188 | 4,133 82 | 8,563 90 | 4.91630 | 1,000 00 | 8,257 92 | 287, 86969 |
| Parting and retining expenses, not including wastage and loss on sweeps. | 9,574 63 | 164, 10809 |  | 10,217 17 |  | 84, 35686 |  |  |  | 268, 25675 |
| Expense of distributing standard silver dollars... | 67,950 61 | 5, 72077 | 14,102 66 | 2,702 34 |  |  |  |  |  | 90, 47638 |
| $W$ astage of the operative officers | 13. 12241 | 29,481 90 | 1,832 94 | 90373 |  |  |  |  |  | 45,34398 |
| Loss on sale of sweeps | 7, 36207 | 11, 12648 |  |  |  | 4,437 62 |  |  |  | 22,926 17 |
| Expense of distribating minor coins ........ | 23,763 46 |  |  |  |  |  |  |  |  | 23,763 46 |
| Loss on bullion shipped the mint for coinage |  |  |  |  |  |  | 2385 |  |  | 2385 |
| Total | 612,836 09 | 587,389 13 | 162, 94346 | 131,087 03 | 24,968 37 | 152, 03438 | 7,940 15 | 3,750 00 | 25,163 31 | 1, 708, 06192 |

XI.-WASTAGES and LOSS on SALE of SWEEPS, 1881.

| Losses. |  |  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Melter and refiner's gold wastage. | \$6,542 66 | \$22, 86389 | \$446 71 | \$69 64 |  | 29,92290 |
| Coiner's gold wastage............. | 3, 66398 | 3, 11885 | 5954 | 187 |  | 6, 84424 |
| Melter and refiner's silver wastage | 1, 04967 | 2,540 97 | 24941 | 67220 |  | 4, 51225 |
| Coiner's silver wastage | 1, 86910 | 95819 | 14806 | 1,089 23 |  | 4, 06458 |
| Loss on sale of sweeps. | 7,362 07 | '11, 12648 |  |  | \$4, 43762 | 22, 92617 |
| 'Total | 20, 48748 | 40,608 38 | 90372 | 1,832 94 | 1,43762 | 68, 27014 |
| Paid as follows: <br> From contingent appropriation | 14,356 38 | 24, 13236 | 38798 |  |  | 38,876 72 |
| From parting and refining appro- |  |  |  |  |  |  |
| priation............. | 27247 | 6,168 85 | 18062 |  |  | 6,684 62 |
| From profit and loss |  | 1,414 50 |  | 883 | 4,437 62 | 5, 86095 |
| From silver profit fund | 5,858 63 | 8,892 67 | 33512 | 1,761 43 |  | 16,847 85 |
| Total | 20,487 48 | 40,608 38 | 90372 | 1,832 94 | 4,43762 | 68,270 14 |

XII.-STATEMENT of the NUMBER of MELTS of INGOTS MADE and the NUM$B E R C O N D E M N E D$ at EACH MINT, from 1874 to 1881.

GOLD.

| Fiscal years- | Philade]phia. |  | San Francisco. |  | Carson. |  | New Orlean |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| 1874. | 1, 204 | 226 | 813 | 5 | 92 | 2 |  |  |
| 1875. | . 191 | 39 | 925 | 13 | 100 |  |  |  |
| 1876. | 260 | 14 | 942 | 6 | 125 | 6 |  |  |
| 1877. | 306 | 13 | 1,141 | 3 | 77 | 3 |  |  |
| 1878. | 327 | 2 | $\cdot 1,393$ | 19 | 36 |  |  |  |
| 1879 | 314 | 7 | 981 | '4 | 15 |  |  |  |
| 1880. | 722 |  | 931 | 3 | 10 |  | 8 |  |
| 1881. | 1,328 | 2 | 1;033 | 8 | 14 |  | 6 |  |
| Total | 4,652 | 307 | 8,159 | 61 | 469 | 11 | 14 | .... |
| Average per year... |  | $6.5 \mathrm{p} . \mathrm{ct}$. |  | . $7 \mathrm{p} . \mathrm{ct}$. |  | $2.3 \mathrm{p} . \mathrm{ct}$. |  |  |

SILVER.

| 1874. | 3,678 | 401 | 2, 648 | 10 | 323 | 17 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1875 | 2,677 | 127 | 4, 378 | 15 | 2,709 | 138 |  |  |
| 1876. | 4,429 | 103 | 9,454 | 11 | 2, 996 | 79 |  |  |
| 1877 | 6,670 | 62 | 13,210 | 8 | 2, 963 | 45 |  |  |
| 1878. | 6,970 | 57 | 13, 610 | 14 | 2, 410 | 14 |  |  |
| 1879. | 7,057 | 85 | 12,789 | 14 | 1, 680 | ${ }_{6}^{6}$ | 195 | 2 |
| 1880. | 8, 646 | 51 | 8,104 | 14 | 392 | 2 | 971 | ] |
| 1881. | 5,315 | 20 | 12,617 | 38 | 555 | 12 | 1,182 | 10 |
| Total | 45, 442 | 906 | 76,810 | 124 | 14,028 | 314 | 2, 348 | 28 |
| Average per year |  | 1.9 p.ct. |  | . 1 p.ct. |  | 2.2 p.ct. |  | .$^{9} \mathrm{p}$ |

XHIH.-PERCENTAGE of COIN produced from GOLD and SILVER OPERATED UPON by the COINERS of the MINTS, 1874 to 1881.

GOLD COIN.

| Fiscal year. | Philadelphia: | San Francisco. | - Carson. | New Orleans. |
| :---: | :---: | :---: | :---: | :---: |
|  | Per cent. | Per cent. | Per cent. | Per cent. |
| 1874. | - 40.1 | 55 | - 50.4 |  |
| 1875. | 41. 5 | 51 | 52.7 |  |
| 1876. | 46.1. | - 51.5 | 53.2 | -............-. |
| 1877. | 41. 6 | 50 | 52.9 | - $\cdot$............. |
| 1878. | 41.1 | 51.2 | 50.9 |  |
| 1879. | 41.5 | 53.2 | 47.7 |  |
| 1880. | 40.2 | 52.9 | 51.1 | 45.1 |
| 1881. | 37. 1 | 48.2 | - 45.7 . | 44.9 |
| Average | 41.15 | 51. 62 | 50.57 | 45 |

SILVER COIN.

XIV.-STATEMENT of the balance of GOLD and SILVER BULLION and COIN on hand at the UNITED STATES MINTS and NEW FORK ASSAY OFFICE, June 30, 1881.

| June 30, 1881. | Philadelphia. | San Francis. co. | Carsou. | New Orleans. | New York. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold bullion. | \$23, 023, 20662 | \$2, 345, 15245 | \$357, 74523 | \$55, 76701 | \$60, 766, 82565 | \$86, 548, 69696 |
| Gold coin | 4, 216, 028.50 | 4, 003, 38624 | 80, 45500 | 39,550 28 | 3, 660, 29047 | 11, 999, 71049 |
| Silver bullion. | 1, 236, 33208 | 1, 296, 89968 | 286, 03577 | 371, 25498 | 647,11636 | 3, 837, 63887 |
| Silver coin:. | 1, 418, 24281 | 17, 476, 01696 | 1,187,082 87 | 5, 507, 13430 | 31,664 95 | 25, 620, 14189 |
| Total.. | 29, 893, 81001 | 25, 121, 45533 | 1,911, 31887 | 5, 973, 70657 | 65, 105, 897 '43. | 128, 006, 18821 |

XW.-GOLD and SILFER of DOMESTIC PRODUCTION DEPOSITED at the MINTS and ASSAF OFFICES from their ORGANIZATION to the close of the fiscal year ended June 30, 1881.

| Locality. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Alabama | \$220, 47197 |  | \$220, 47197 |
| Alaska | 31, 32553 | \$5 08 | 31, 33061 |
| Arizona | 2,623, 50050 | 5,761,551 49 | 8, 385, 05199 |
| California | 709, 624, 60024 | 2,314, 74872 | 711, 939, 34896 |
| Colorado | 37, 332, 13818 | 21, 158, 44627 | 58, 490, 58445 |
| Dakota | 10,644, 85278 | 21, 27622 | 10, 666, 12900 |
| Georgia | 7,815,847 52 | 53798 | 7, 816, 38550 |
| Idaho | 24, 683, 35470 | 804, 78196 | 25, 488, 13666 |
| Indiana | - 4013 |  | - 4013 |
| Maryland | 59306 |  | 59306 |
| Massachusetts |  | 91756 | 91756 |
| Michigan (Lake Superior) | 12399 | 3, 477, 31902 | 3, 477, 44301 |
| Montaua | 50, 141, 26720 | 5, 527, 89719 | 55, 669, 16439 |
| Nerada | 15, 139, 05596 | 77,435, 74276 | 92, 574, 79872 |
| Now Hampshire | 11, 02055 |  | 11, 02055 |
| New Mexico | 1,624,413 02 | 2, 483, 69729 | 4,108, 11031 |
| Nortl Carolina | 10,671, 39829 | 46, 01671 | 10, 717, 41500 |
| Oregon | 16, 194, 04773 | 33, 68491 | 16, 227, 73264 |
| South Carolina | 1, 419, 732.91 | 7437 | 1, 419, 80728 |
| Tennessee | 85,755 57 | 199 | 85, 75756 |
| Utab | 467, 24658 | 10, 288, 38798 | 10,755, 58456 |
| Vermont | (10, 98127 | 4350 | 11, 02477 |
| Virginia. | 1,683,43670 | 3065 | 1, 683, 46735 |
| Washington Territory | 236,864 36 | 11096 | 236, 97532 |
| Wyoming . .......... | 723,581 61 | 11,798 00 | 735, 37961 |
| Refined bullion | 217, 364, 61822 | 57, 057,970 43 | 274, 422, 58865 |
| Parted from silver | 16, 395,80068 |  | 16, 245,80068 |
| Contained iu silver | 9, 322, 26897 |  | 9, 322, 26897 |
| Tarted from gold. |  | 6, 991, 45119 | 6, 991, 45119 |
| Contained in gold |  | 526, 28479 | 526, 28479 |
| Other sources | 10, 367, 10426 | 31, 955, 94516 | 43, 323, 04942 |
| Total | 1, 144, 735,442 48 | 225, 898, 67218 | 1, 370, 634, 11466 |

XVL.-STATEMENT of COINAGE from the ORGANLZATION of the MINT to the close of the fiscal year ended June 30, 1881.
gold CoINage.

| Period. | Double. eagles. | Eagles. | Halfenglos. | Three dollars. | Quartereagles. | Dollars. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1793 to 1848. |  | \$25, 662, 270 | \$45, 265, 355 |  | \$5, 413, 81500 |  | \$76, 341, 44000 |
| 1849 to 1873. | \$646, 727, 980 | 29, 851, 820 | 22, 994, 390 | \$1, 169, 913 | 20, 804, 70250 | \$19, 015, 633 | 740, 564, 43850 |
| 1874 | 48, 283, 900 | 383, 480 | 809, 780 | 125, 460 | 516, 15000 | 323, 920 | $50,442,69000$ |
| 1875 | 32, 748, 140 | 599, 840 | 203,655 | 60 | 2,250 00 | 20 | 33, 553, 96500 |
| 1876 | 37, 896, 720 | 153,610 | 71,800 | 135 | 53, 05250 | 3,645 | 38, 178, 96250 |
| 1877 | 43, 941, 700 | 56,200 | 67, 835 | 4,464 | 5,780 00 | 2,220 | 44, 078, 19900 |
| 1878 | 51, 406, 340 | 155; 490 | 688, 680 | 137, 850 | 408, 90000 | 1,720 | 52, 798, 98000 |
| 1879 | 37, 234, 340 | 1, 031,440 | 1,442, 130 | 109, 182 | $1,166,80000$ | 3,020 | 40, 986, 91200 |
| 1880 | 21, 515, 360 | 18, 836, 320 | 15, 790, 860 | 9, 090 | 3, 07500 | 3,030 | 56, 157, 73500 |
| 1881 | 15, 345, 520 | 33, 389, 050 | 29, 982, 180 | 4,698 | 9, 14000 | 3,276 | 78,733, 86400 |
| Total. | 935, 100, 000 | 110, 119, 520 | 117, 316, 665 | 1, 560, 852 | 28, 383, 66500 | 19, 356, 484 | 1, 211, 837, 18600 |

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XVI:-STATEMENT of COINAGE, \&c-Continued.
SILVER COINAGE.

| Period: | Trade-clollars. | Dollars. | Half-dollars. | Quarter-dollars. | Trenty-cents. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1793 to 1852 . |  | \$2, 506, 890 | \$66, 249, 15300 | \$3, 999, 04050 |  |
| 1853 to 1873 |  | 5,538,948 | 38, 596, 082 50 | 18, 002, 17800 |  |
| 1874 | \$3, 588, 900 |  | 1, 438, 93000 | 458,515 50 |  |
| 1875 | 5, 697, 500 |  | 2,853, 50000 | 623,950 00 | \$5,858 |
| 1876 | 6, 132,050 |  | 4, 985,525 00 | 4, 106, 26250 | 263, 560 |
| 1877 | 9, 162,900 |  | 9, 746, 35000 | 7, 584, 17500 | 1, 440 |
| 1878 | 11, 378, 010 | 8,573,500 | 3,875, 25500 | 3, 703, 02750 | 142 |
| 1879 |  | 27, 227, 500 | 22500 | 11250 |  |
| 1880 |  | 27,933, 750 | 3,275 00 | 3,837 50 |  |
| 1881 |  | 27, 637, 955 | 4,67750 | 3,638 75 |  |
| Total | 35, 959, 360 | 99, 418,543 | 122, 752, 97300 | 38, 484, 73775 | 271, 000 |
| Period. |  |  | lf-dimes. | Three-cents. | Total. |
| 1793 to 1852. | \$3, | $06250 \quad \$ 1$ | 823, 29890 | \$744, 92700 | \$79,213, 37190 |
| 1853 to 1873 |  | 3300 | , 483,648 00 | 536, 92320 | 65, 928, 51270 |
| 1874. |  | 25580 |  |  | 5,983, 60130 |
| 1875. |  | 56000 |  |  | 10, 070, 36800 |
| 1876. |  | 105,00 |  |  | 19,126,502 50 |
| 1877. |  | 7700 |  |  | 28,549, 93500 |
| 1878 |  | 89100 |  |  | 28, 290, 82550 |
| 1879 |  | 4500 |  |  | 27, 227, 88250 |
| 1880 |  | 57500 |  |  | 27, 942,437 50 |
| 1881 |  | 69550 |  |  | 27, 649, 96675 |
| Total | 16, 9 | 99280 | ,906,94690 | 1,281,850 20 | $319,983,40365$ |

MINOR COIN.

| Period. | Five-cents. | Three-cents. | Two-cents. | Cents. | Half-cents. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1793 to 1873 | \$5, 276, 14000 | \$805, 35000 | \$912, 02000. | \$4, 886, 45244 | \$39,926 11 | \$11, 919, 88855 |
| 1874 | 244, 35000 | 29, 64000 |  | 137, 93500 |  | 411, 92500 |
| 1875. | 94,650 00 | 12,540 00 |  | 123, 18500 |  | 230,375.00 |
| 1876 | 132, 70000 | 7,560 00 |  | 120, 09000 |  | 260,350 00 |
| 1877 | 25,250 00 |  |  | 36,91500 |  | 62, 16500 |
| 1878. | 8000 | 4800 |  | 30, 56600 |  | 30, 69400 |
| 1879. | 1, 17500 | 98400 |  | 95, 63900 |  | 97,798 00 |
| 1880 | 1, 24750 | 98250 |  | 267, 74150 |  | 269, 97150 |
| 1881. | 17775 | 32, 41665 |  | 372, 51555 |  | 405, 10995 |
| Total | 5,775,770 25 | 889, 52115 | $912,02000^{\circ}$ | 6, 071, 03949 | 39, 92611 | 13,688, 27700 |

XVII-A $\operatorname{A} \operatorname{CRAGE}$ MONTHLY PRICE of FINE SILVER BARS at London, fc.


## XV IHI.-CIRCULAR, ESTIMATING AND PROCLAIMING, IN UNITED STATES MONEY OF ACCOUNT, THE VALUES OF THE STANDARD COINS IN CIRcula'ion of the various nations of the world.

DEPARTMENT No. 1. $\}$
Hon. John Sherman,
Secretary of the Treasury:
Sir: In pursuance of the provisious of section 3564 of the Revised Statutes of the United States, I have estimated the ralnes of the standard coins in circulation of the various nations of the world, and submit the same in the accompanying table.

Very respectfally,

## HORATIO C. BURCHARD, <br> Director of the Mint.

ESTIMATE of Valdes of FOREIGN COINS.

| Country. | Monetary unit. | Standard. |  | , Standard coin. |
| :---: | :---: | :---: | :---: | :---: |
| Austria | Florin | Silver | \$0 40.7 |  |
| Belgium | Franc. | Grold and silver | 19.3 | 5, 10, and 20 francs. |
| Bolivia' | Boliviano | Silver. | 82.3 | Boliviano. |
| Brazil | Milreis of 1,000 reis | Gold | 54.6 |  |
| British Possessions in North America. | Dollar | . ${ }^{\text {do }}$ | 100 |  |
| Chili. | Peso. | Gold and silver | 91.2 | Condor, doubloon, and escudo. |
| Cuba | . . do | do | 93.2 | $\mathrm{I}^{\frac{1}{1}}$, $\frac{1}{8}, \frac{1}{4}, \frac{3}{2}$, and 1 doubloon. |
| Demmark | Crown | Gold. | 26.8 | 10 and 20 crowns. |
| Ecuador | Peso | Silver | 82.3 | Peso. |
| Egypt | Piaster | Gold | 04.9 | $5,10,25,50$, and 100 pias. ters. |
| France | Franc | Gold and silrer | 19.3 | 5,10 and 20 francs. |
| Great Britain | Pound sterling. | Gold. | 486.6 | $\frac{1}{2}$ sovereign and sovereign. |
| Greece. | Drachma | Gold and silver . | 19.3 | $5,10,20,50$, and 100 drachmas. |
| German Empire | Mark | Gold. | 23.8 | 5,10 , and 20 marks. |
| Iudia | Rupee of 16 annas | Silver. | 39 |  |
| Italy. | Lira | Gold and silver | 19.3 | 5, 10, 20, 50, and 100 lire. |
| Japan | Yen | Silver............ | 88.8 | $1,2,5,10$, and 20 yen; gold and silver yen. |
| Liberia | Dollar | Gold. | 100 |  |
| Mexico | . .do | Silver | 89.4 | Peso or dollar, 5, 10, 25, and 50 centavo. |
| Netherlands | Florin | Gold and silver | 40.2 |  |
| Norway | Crow | Gold. | 26. 8 | 10 and 20 crowns. |
| Perz | Soi. . . . . . . . . . . . . | Silver | 82.3 | Sol. ${ }^{\text {S }}$ |
| Portogal | Milreis of 1.000 reis .. | Gold. | 108 | 2, 5, and 10 milreis. |
| Rnssia ........... | Rouble of 100 copecks | Silrer | 65.8 | $\frac{1}{4}, \frac{3}{2}$, and 1 rouble. |
| Sandwich Islands | Dollar | Golrl............ | 100 |  |
| Spain....... | Peseta of 100 contimes | Gold and silver . | 19.3 | $5,10,20,50$, and 100 pesetas. |
| Sweden | Crown | fold ........... - | 26.8 | 10 and 20 erowns. |
| Switzerland | Franc. | Gold and silver . | 19.3 | 5,10 , and 20 francs. |
| Tripoli. | Mahbuls of 20 piasters | Silver | 74.3 |  |
| Turkey . . . . . . . . . . . . . . . | Piaster . . . . . . . . . . . . . | Gold.............. | 04.4 | $25,50,100,250$, and 500 piasters. |
| United States of Colombia | Peso... | Silver............ | 82.3 | Peso. |
| Venezuela | Bolivar | Gold and silver . | 19.3 | $5,10,20,50$, and 100 Bolivar. |

## Treasury Department, Washington, D. C., January 1, 1881.

The foregoing estimation, made by the Director of the Mint, of the value of the foreign coins above mentioned, I herebs proclaim to be the values of such coins expressed in the money of acconnt of the United States, and to bo taken in estimating the values of all foreign merchandise, made out in any of said currencies, imported on or after January 1, 188.1.
XIX.-STATEVEVT of IMPORTS and EXPORTS of GOLD aud SILVER during the fiscal year ended June 30, 1831: (Reported by Chief of Bureau of Statistics.)

TMPORTS.

| Ports. | Gold. |  |  | Silver. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bullion. | Coin. |  | Bullion. | Coin. |  |  |  |
|  |  | American. | Foreign. |  | American. |  | Foreign. | Total. |
|  |  |  |  |  | Trade dollars. | Other. |  |  |
| NEW YORK. |  |  |  |  |  |  |  |  |
| July, $1880 \ldots . .$. | \$25,680 | \$49, 603 | \$82, 370 | \$312 | \$27 | \$213, 067 | \$181, 213 | \$552, 272 |
| August, 1880.... | 542,294 | 159,833 | 8,300, 631 | 3,239 |  | 125,096 | 341, 432 | 9, 472, 525 |
| September, 1880.. | 2, 690, 854 | 88, 100 | 15, 853, 819 | 1,373 |  | 96, 699 | 119, 175 | 18, 850, 020 |
| October, 1880... | 194, 160 | 1,716,887 | 14, 038, 372 |  | 12, 316 | 97, 524 | 189, 276 | 16, 248,535 |
| November, 1880 | 2, 649, 231 | 2, 482, 195 | 3,273,882 | 2, 500 | 6, 689 | 96,946 | 737, 234 | 9, 248, 677 |
| Deceniber, 1880 | 8, 409, 791 | 804, 586 | 6, 358,126 | 42 | 22, 299 | 77, 181 | 530, 422. | 16, 202, 447 |
| Janumy $1: 81$. | 3, 527, 662 | 58,787 | 925, 346 | 384 | 19,466 | 71, 078 | 120, 704 | 4, 723, 427 |
| February, 1881. | 94, 534 | 54, 662 | 82, 336 | 1,404 |  | 87, 642 | 269, 087 | 589, 615 |
| March, $1881 .$. | 5, 495, 004 | 37, 953 | 1, 462, 697 |  |  | 157, 226 | 155, 108 | 7, 307, 988 |
| April. 1881 | 6, 197, 766 | 271, 642 | 8, 662, 389 | 2,946 |  | 101, 707 | 147, 288 | 15, 383, 738 |
| May, 1881. | 15,731 | 55, 336 | 1, 142, 558 |  |  | 105, 900 | 90, 048 | 1,409,573 |
| June, 1881 | 9, 128 | 44,086 | 27, 419 |  |  | 105, 522 | 127, 941 | 314, 096 |
| Total . . . . . . | 29, 85], 835 | 5,823, 670 | 60, 209, 945 | 12, 200 | 60, 797 | 1, 335, 588 | 3,008, 878 | 100, 302, 913 |
| SAN FRANCISCO. |  |  |  |  |  |  |  |  |
| July, 1880 | 14, 219 | 47, 017 |  | 67, 905 |  | 6,755 | 143, 551 | 279,447 |
| August, 1880 | 113,439 | 3, 672 |  | 60, 175 |  | 11,954 | 89, 076 | 278,316 |
| September, 1880. | 127, 719 | 6, 205 |  | 270, 516 | 16,000 | 13, 351 | 138, 583 | 572, 374 |
| October, 1880.. | 126,784 | 17, 892 | 139,961 | -252, 946 | 13, 600 | 32, 175 | 343, 065 | 926, 423 |
| November, 1880 | 491, 108 |  | 174, 241 |  |  | 12,745 | 128,700 | 801, 794 |
| December, 1880 | 43, 875 | 4,147 | 112;248 | 140, 282 |  | 26, 050 | 147, 765 | 474, 367 |
| January, 1881 | 30, 414 | 3,490 | 186, 435 | 209, 192 | 1,000 | 39, 295 | 336,506 | 806, 332 |
| February, 1881 | 49,913 | 1.5,501 | 58, 000 | 201, 192 |  | 74, 252 | 247, 384 | 646,332 |
| Marcb, 1881 | 16,764 |  | 53,257 | 165, 452 |  | 10,493 | 188, 389 | 434, 355 |
| April, 1881 |  |  | 150, 495 | 193, 630 | 1, 000 | 5,071 | 323, 683 | 673, 879 |
| May, 1881 | 36,779 |  | 40,500 | 164, 808 |  | 6, 085 | 118, 318 | 366, 490 |
| June, 1881. | 63,410 |  | 150, 755 | 212, 029 |  | 2, 389 | 35,894 | 464, 477 |
| Total | 1, 114, 424 | 98, 014 | 1,065, 892 | 1, 938, 127 | 31,600 | 240, 615 | 2, 235, 914 | 6, 724,586 |
| ALL OTHER POITS. |  |  |  |  |  |  |  |  |
| Julr, $1880 \ldots$ | 1,233 | 1,250 | 22, 958 | 54, 097 |  | 10,300 | 123, 553 | 213,391 |
| August, 1880 | 3,957 | 3,063 | 18,501 | 20, 053 |  | 14,925 | 38,398 | 98,897 |
| September, 1880.. | 4,541 | 52, 240 | 23, 520 | 41, 050 |  | 6,704 | 119, 444 | 247,499 |
| October, 1880..... | 2,552 | 1,310 | 18, 140 | 13, 813 |  | 10,391 | 154, 900 | 201, 106 |
| November, 1880 | 2, 758 | 471, 542 | 10,434 | 4,535 |  | 11,466 | 50, 567 | 551, 302 |
| December, 1880 | 1,187 | 725, 326 | 46,740 | 74, 826 |  | 39, 109 | 222, 701. | 1, 109, 888 |
| January, 1881 | 2,297 | 1,690 | 3, 781 | 53,723 |  | 19,445 | 80,029 | 160;965 |
| February, 1881 | 880 | 215, 300 | 6, 262 | 23, 24.9 |  | 8,873 | 44,538 | 299, 102 |
| March, 1881 | 861 | 100, 210 | 3, 028 | 23, 159 |  | 10,718 | 94, 533 | 232, 509 |
| April, 1881 |  | 65, 593 | 4, 095 | 17,780 |  | 6,789 | 54,756 | 149, 013 |
| May, 1881 | 11,788 | 7,406 | 5,679 | 22,997 |  | 30,604 | 21, 881 | 100, 355 |
| June, 1881........ | 606 | 10,808 | 15,943 | 3,863 |  | 4,526 | 148, 224 | 183,970 |
| Total | 32, 660 | 1,655, 738 | 179, 081 | 353, 145 |  | 173,850 | 1, 153, 524 | 3, 547, 998 |
| Total imports | 30, 998, 919 | 7, 577,422 | 61, 454, 918 | 2, 303, 472 | 92, 397 | 11,750, 053 | 6, 398,316 | 110,575,497 |

XIX.-STATEMENT of IMPORTS and EXPORTS, \&c.-Continued.

## EXPORTS (DOMESTIC).



XKX.—STATEMENT of IMPORTS and EXPORIS, ̧.c.-Continued.
EXPORTS (FOREIGN).

XX.-STATEMENT by COUNTRIES of the NET IMPORTS OF AMERICAN SIL$V E R$ COIN for the fiscal year ended June 30, 1881.
[From the Report of the Burean of Statistics.]

| Countries. | Dollars. | Countries. | Dollars. |
| :---: | :---: | :---: | :---: |
| Central American States. | 188, 184 | Mexico | 116,701 |
| China. | 40,279 | Dutch West Indies | 22, 376 |
| Danish West Indies | 82, 760 | Azore, Madeira, and Cape Verde |  |
| France ........... . . . . . . . | 1, 267 | Islands .... | 898 106, 214 |
| French possessions, all other | 1,783 | San Domingo | 106,214 |
| Germany | 90, 591 | Cuba -- | 49, 659 |
| England ............................... | 93,268 | Porto Rico | 80,720 |
| Nova Sceotia, New Brunswick, and Prince Edward's-Island | 31, 420 | United States of Colombia Venezuela................ | 120,205 75,435 |
| Quebec, Ontario, Manitoba, and the Northwest Territory | 6,417 | All other countries and ports in South America not elsewhero specified... | 300 |
| Newfoundland and Labrador ......... | 2,679 | Allother countries and ports in Africa |  |
| British West Indies | 136,505 | not elsewhere specified | 1,850 |
| British Honduras.................... | 3,843 |  |  |
| British possessions in Africa and adjacent islauds. | 60,543 | Total imports. <br> Total exports | $\begin{array}{r} * 1,842,450 \\ \quad+547,642 \end{array}$ |
| Hawaiian Tslands Hayti | 7,800 713,362 |  | 1,204,808 |
| Japan | 7,291 |  | 808 |

*Includes 92, 397 trade dollars. $\quad \dagger$ Inciudes 20 trade dollars.
XXI.-TABLE exhibiting the VALOE and CHARACTER of the GOLD and SILVER used in MANOFACTORES and the ARTS in the ONITED STATES during the fiscal year ended June 30, 1881, as REPORTED by PERSONS and FIRMS engaged in the MANUFACTURESS NAMED, in response to circular inquiries addressed from the $B U R E A U$ of the MINT.

XXI.-TABLE exhibiting the $\nabla A L U E$ and $C H A R A C T E R$ of the GOLD and SILPER used in MANUFACTURES and the ARTS in the UNITED STATES, g'c.-Cont'd.

*Silver calculated at its coining valuc, \$1.164t per ounce, standard ( 900 fine).

## XXII.

## United States Assay Office at New York, September 14, 1881.

SIR: Deposits of gold and silver bullion, for bars which have probably been issued in the arts and manufactures during the fiscal year from July 1, 1880, to June 30, 1881, appears as tollows, viz:

|  | Gold. | Silver. |
| :---: | :---: | :---: |
| Of foreiga coin | \$167, 36800 | \$120,79100 |
| Of foreign bullion | 1,380, 41600 | -250,20700 |
| Of domestic ballion | 3, 653, 13600 | 4, 579,994 00 |
| Of plate, \& 0 | 522, 91800 | 177, 94000 |
| Total | 5, 723, 83600 | 5,128,93200 |

Very respectfully,
THOS. C. ACTON, Superintendent.
R. E. Preston, Esq., Acting Director Mint, Washington, D. C.

## XXIII.

[From the "Watchmaker and Metal Worker," for October, 1881.] Horological productions of various countries.
Watches to the value of $\$ 2,135,000$ were imported into Great Britain in 1880. From a Swiss journal we learn tbat in 1880 there were produced at Besançon, France, 146,047 gold and 267,783 silver watches, being 3,860 gold and 26,618 silver watches less than during the preceding year. The total value of this trade for 1880 is estimated at $19,108,170$ francs. The falling off in the product is attributed to increased importations of watches from Switzerland into France, the Swiss having been able to reduce the wages of mechanics considerably, owing to the falling off of the American demand for $S$ wiss watches. In 1872 there were imported into the United States 366,000 watches; in 1876 only 75,000 . In these four years the industry had been so developed, and its products so cbeapened, that we had become large exporters of watches, and could beat the Swiss watchmakers on their own ground. This led the Swiss manufacturers to change their tactics. As the Americans could surpass them in the finer grades of watches, they began to cheapen their productions, and were thus able again to bring up their export trade quite largely, until in 1880 that country excelled her best previous record, her exportations of watches having reached a total value of $\$ 2,000,000$.

There were imported into France in 1880, 32,082 gold and 51,592 silver watches, exceeding by 20 per cent. the importations of 1879 . The total number of watches represented in the Geneva trade of 1880 was:
Watches from Besançon ........................................................... 413, 832

Foreign
83,674
Total
498,306
Formerly; Switzerland sent to France watches to the value of over $4,000,000$ francs; but France now sends a large number of watches into Switzerland. The value of the entire clock and watch trade of France in 1880 is estimated at $57,000,000$ francs, and something like 60,000 workmen are engaged in this industry, of which the greater part are employed at Besançon. In Paris there are 6,000 watchmakers.

According to M. Saūnier, England contributes to this art in money value about onefifteenth of the production of the world. The following table, showing the total annual manufacture of horological instruments in the various nations, does not give the year covered by the estimate:
France, clocks and watches................................................. $\$ 13,000,000$

America, clocks and watches ................................................ 6, 400,000

England, chronometers and watches .............................................. 3,200,000
Austria, clocks
2,000,000.
Total
41,700,000
XXIV.-AVERAGE and COMPARATIVE PRICES of the PRINCIPAL DOMESTIC COMMODITIES EXPORTED from the ONITED STATES from declared values at time of export.

XXIV.-AVERAGE and COMPARaTIVE PRICES, fo.-Continued.

| - Commodities | Average price during month of June- |  | Average price during year ended June 30- |  | Percentage of the prices of year 1881 to prices of the years- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1880. | 1881. | 1880. | 1881. | 1870. | 1880. |
| Homp cablos, cordage . . . . . . . . . . . cwt.. | \$11 01.9 | \$1291.3 | \$10 91.4 | \$11 14.7 | -73.0 | 102. 1 |
| Hops . . . . . . . . . . . . . . . . . . . . . pound.. | 25.3 | 19.1 | 26.4 | 22.4 | 146.4 | 84.8 |
| Lee . . . . . . . . . . . . . . . . . . . . . . . . . ton. | 297.5 | 300.1 | 299.3 | 297.8 | 73.2 | 99.5 |
| İdia-rubber boots, \&c . . . . . . . . . . pair. . | 195.3 | 146.6 | 200.8. | 140.7 | 43.3 | 70.0 |
| Iron: |  |  |  |  |  |  |
| Pig . . . . . . . . . . . . . . . . . . . pound.. | 1.1 | 1. 5 | 1. 8 | 1.4 | 87.5 | 77.7 |
| Bar........................... do.... | 3.9 | 3.7 | 3.4 | 3.7 | 75.0 | 108.8 |
| Boiler-plate............ . . . . . . do | 3.5 | 5.2 | 3.5 | 3.2 | 69.5 | 91. 4 |
| Railroad bars. ............... . do | 1.6 | 3.7 | 2.1 | 2.2 | 61.1 | 104. 7 |
| Sheet, band, \&c . . . . . . . . . . . . do do | 5.4 | 3.7 | 5.2 | 4.6 | 85.1 | 88.4 |
| Car-wheels . . . . . . . . . . . . . . . . piece. | 996.8 | 1098.2 | 792.5 |  |  |  |
| Nails and spikes................ pound. | 3.6 | 3.3 $-\quad 11$ | 3.9 | 3.4 | 69.6 | 87.1 |
| Steel, ingots . . . . . . . . . . . . . . . . . . do.... | 14.4 | 11.4 | 11.5 | 10.8 | 90.7 | 93.9 |
| Leather, sole and upper. ...........do. | 22.1 | 20.2 | 23.2 | 22.5 | 79.2 | 96.9 |
| Boots and shoes ..................ppair. | 117.7 | 125.4 | 116.6 | 126.3 | 83.1 | 108. 3 |
| Lime and cement.... . . . . . . . . . . .barrel. | 130.5 | 152.0 | 125.2 | 145.2 | 73.5 | 115.9 |
| Rosin and turpentinc............. do. | 270.5 | 281.1 | 227.6 | 247.0 | 81.1 | 108.5 |
| Tar and pitch .................... do | 215.9 | 251.2 | 205.5 | 234.1 | 77.3 | 113.9 |
| Oil-cake ........................ pound.- | 1.3 | 1.5 | 1.3 | 1.4 | 69.0 | 107.6 |
| Mineral oil, crude. . . . . . . . . . . . . grallon. | 7.7 | 7.4 | 6.8 | 7.6 | 36.8 | 111.7 |
| Naphthas, benzine, \&c............ do.... | 6.5 | 9.2 | 6.4 | 9.8 | 94.2 | 153.1 |
| Hlnminating oil.................... do. | 9.2 | 9.0 | 8.6 | 10.3 | 33.7 | 119.7 |
| Lubricating oil . . . . . . . . . . . . . . . . do do | 21.0 | 21.7 | 20.1 | 21.7 |  | 107.9 |
| Lard oil . . . . . . . . . . . . . . . . . . . . . . do. | 54.0 | 77.8 | 54.1 | 66.7 | 48.5 | 123.2 |
| Neat's-foot oil . . . . . . . . . . . . . . . . do. | 79.2 | 83.5 | 77.4 | 77.8 | 60.0 | 100.5 |
| Sperm-oil . . . . . . . . . . . . . . . . . . . . . do. | 102.2 | 86.6 | 101.0 | , 96. 4 | 60.6 | 95.4 |
| Whale oil.......................... . do. | 35.9 | 42.5 | 34.1 | 38.2 | 52.0 | 112.0 |
| Cotton-seed oil............. . . . . . . do. | 44.6 | 30.5 | 46.0 | 45.9 |  | 99.8 |
| Linseed oil . . . . . . . . . . . . . . . . . . . . do. | 78.0 | 67.4 | 81.2 | 67.1 | 63.4 | 82.6 |
| Gunpowder.................... . pound.. | 13.4 | 16.7 | 14.7 | 16.2 | 103.1 | 110.2 |
| Bacon and hams .... . . . . . . . . . . . .do. . . | 6.8 | 9.0 | 6.7 | 8.1 | 51.5 | 120.8 |
| Fresh beef........................... do. | 8.6 | 9.6 | 8.7 | 9.3 | 129.1 | 106.8 |
| Salted beef. . . . . . . . . . . . . . . . . . . . . do | 6. 4 | 7. 6 | -6. 3 | 6. 5 | 147.7 | 103.1 |
| Butter........................... . . do | 17.5 | 17.2 | 17.0 | 19.8 | 67.5 | 116. 4 |
| Cheese . . . . . . . . . . . . . . . . . . . . do. do. | 11.4 | 10.1 | 9.5 | 11.0 | 71.8 | 115.7 |
| Eggs............................. . . dozen.. | 11.8 | 17.3 | 16.4 | 17.1 | 43.2 | 104.2 |
| Fish: |  |  |  |  |  |  |
| Dried . . . . . . . . . . . . . . . . . . . . .cwt. | 396.9 | 421.5 | 411.9 | 395.2 | 76.1 | 95.9 |
| Pickled...................... barrel.. | 529.7 | 558.1 | 523.1 | 508.1 | 62.0 | 97.1 |
| Lard ............................. pound.. | 7.4 | 10.9 | 7.4 | 9.3 | 56.3 | 125, 6 |
| Mutton, fresh..................... . do. ... | 6. 9 | 8.1 | 7.5 | 7.8 |  | 104.0 |
| Pork .............................. do. . . | 6. 3 | 8.1 | 6.1 | 7.6 | 55.8 | 124.6 |
| Onions . . . . . . . . . . . . . . . . . . . . . bushel.. | 143.9 | 102.9 | 90.7 | 129.6 | 77.3 | 142.8 |
| Potatoes.......................... . do.... | 76.5 | 79.5 | 74.9 | 72.0 | 104.3 | 96.1 |
| Quicksilver...................... . pound. . | 38.3 | 38.5 | 38.0 | 41. 4 | 101.9 | 108.9 |
| Rags . . . . . . . . . . . . . . . . . . . . . . . . do. . . | 1. 4 | 2. 0 | 1.8 | 2. 0 | 22.4 | 111.1 |
| Rico ...... . . . . . . . . . . . . . . . . . . do. . . . | 7. 0 | 6.1 | 7.2 | 6.6 | 111.8 | 91.6 |
| Salt . . . . . . . . . . . . . . . . . . . . . . . . . bushel . | 41.0 | 130.7 | 29.8 | 33.1 | 82.5 | 111.1 |
| Cotton seed. . . . . . . . . . . . . . . . . . . pound. . | 8 | 1. 0 | 1.1 | 1.3 |  | 118: 1 |
| Soap................. . . . . . . . . . . . do... | 4. 4 | 5. 0 | 4.7 | 4.8 | 60.0 | 102.1 |
| Spermaceti ....................... do.... | 20.1 | 19.6 | 22.7 | 34.1 | 103.6 | 150.2 |
| Spirits: <br> Grain <br> gallon .. | 20.0 | 21.4 | 25.5 | 20.6 | 100.1 | - 80.7 |
| Molasses ................... do... | 33.1 | 34.9 | 30.9 | 35.4 | 47.3 | 114.5 |
| Spirits of turpentine. . . . . . . . . . . do.... | 27.4 | 37.7 | 30.0 | 35.0 | 83.7 | 116.6 |
| Starch . . . . . . . . . . . . . . . . . . . . . . pound. . | 4.8 | 4.6 | 4.3 | 4.6 | 56.0 | 106.9 |
| Sugar: |  |  |  |  |  |  |
| Brown....................... pound. . | 6. 8 | 10.1 | 6.3 | 8. 1 | 72. 3 | 128. 5 |
| Refined....................... do.... | 9.2 | 8.9 | 9. 0 | 9.2 | 73.6 | 102.2 |
| Molasses.... . . . . . . . . . . . . . . . . gallon. . | 21.1 | 21.2 | 15.0 | 24.7 | 82.3 | 164.6 |
| Tallow ............ . . . . . . . . . . pound. . | 6.7 | 6.3 | 6.2 | 7.0 | 69.3 | 112.9 |
| 'Tobacco, leaf . . . . . . . . . . . . . . . . . . do.... | 8.9 | 8. 9 | 7.5 | 8.2 | 72.5 | 109.3 |
| Varnish ...................... gallon.. | 261.8 | 229.7 | 211.6 | 179.5 | 113.1 | 84.8 |
| Wax, bees . . . . . . . . . . . . . . . . . . pound. . | 33.1 | 27.4 | 25.2 | 24.5 | 61.8 | 97.2 |
| Boards, planks ................. M . feet. . | 1584.3 | 1834.8 | 1480.8 | 1619.7 | 78.1 | 109.3 |
| Timber, sawed . . . . . . . . . . . . cubic feet.. | 14.1 | 15.8 | 13.5 | 14.5 | 84.8 | 107.4 |
| Wool, raw . .-...................... . pound. . | 16.7 |  | 37.5 | 26.8 | 74.6 | 71.4 |
| Zinc: |  |  |  |  |  |  |
| Ore ............................cwt.. | 360.0 | 160.5 | 322.7 | 144.0 | 27.0 | 44. 6 |
| Plates, bars..................pound.. | 8.9 | 8.8 | 8.7 | 8.9 | 92.7 | 102.3 |
| A verage |  |  |  |  | 77.3 | 105. 3 |

XXV．－TABLE showing the ANNUAL AVERAGE GOLD and CURRENOF PRICES of STAPLE ARTICLES in the NEW YORK MARKET from 1825 to 1880 ，and the MEAN GOLD PRICE of each for the WHOLE PERIOD．
［Currency prices in black figures．］

| Date． | Flour． |  |  | $\begin{aligned} & \overrightarrow{\overleftarrow{W}} \\ & \text { d } \\ & \text { E } \\ & 0 \\ & 0 \end{aligned}$ | Wheat． |  | 灾 | \％ | 思 | Candles． |  |  | Coal． |  | Coffee． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{.}{\ddot{H}} \\ & \stackrel{\rightharpoonup}{\otimes} \\ & \stackrel{\rightharpoonup}{6} \end{aligned}$ |  |  |  |  |  |  |  |  | 菷 | 宫 | 易 |  |  | $\dot{\hat{2}}$ |  |  |
| 1825 | Pr.bbl. | ${ }_{\text {Pr }}{ }^{\text {Pr b bll }}$ | Pr．bbl． | Pr．bbl． | Pr. bush. | Pr．bush． | Pr．bush． | Pr．bush． | Pr．bush | Pr．bush | Pr．lb． | Pr.lb. | Pr．ton． | Pr．chald． | Pr．lb． | Pr．ll | Pr．lb． |
| 1825 | $\begin{array}{r}\$ 5 \\ 4813.0 \\ \hline 8\end{array}$ | \＄3 ${ }^{76.5}$ | \＄2 93.0 | $\begin{array}{r}\text { \＄2 } \\ 3 \\ 308.5 \\ 380.0 \\ \hline\end{array}$ | P0 92.0 94.0 |  | $\$ 0$ <br> 80.8 <br>  <br> 70 | \＄0 31.7 | \＄0 55．0 |  | \＄0 11.5 | \＄0 34．0 | \＄9 16．5 1091.5 11 | $\begin{array}{r}\$ 1210.0 \\ 1091.5 \\ \hline\end{array}$ | \＄0 17．0 | \＄0 19．4 |  |
| 1827 | 514.0 | 533.5 | 353.5 | 324.5 | 99.2 |  | 68.0 | 40.5 | 61.0 |  | 13.0 | 30.0 | 1133.5 | 1044.5 | 14.2 | 16.1 | 17.8 |
|  | 558.0 | 574.0 | 298.0 | 288.0 | 121.8 |  | 53.6 | 30.0 |  |  | 11.7 | 26.0 | 1091.5 | 1140.5 | 13.0 | 15.0 | 18.1 |
| 1829 | 645.2 | 672.5 | 376.0 | 277.0 | 124.5 |  | 66．0 | 35.5 | 56.5 |  | 10.5 | 23.0 | 1072.5 | 1115.5 | 12.3 | 14.4 | 18.2 |
| 1830 | 498.5 | 531.0 | 339.5 | ${ }_{3} 75.0$ | 107.0 |  | 65.0 | 29.5 | 56.0 |  | 09.6 | 23.0 | 905.0 | 943.5 | 11.2 | 14．0 | 17.7 |
| ${ }_{1831}^{1831}$ | 571.0 | 601.0 | 3 97． 2 | 360.5 | －118．5 |  | 78．2 | 375 | 69.5 |  | 11.2 | 28.0 | 708.5 | 1020.5 | 11．2 | 11.5 | 18.0 |
| 1833 | ${ }_{5}^{5} 56.0$ | ${ }^{6} 889.5$ | ${ }_{3}^{4} 93.0$ | ${ }_{3}^{3} 84.5$ | 129 |  | ${ }_{80} 83.0$ | ${ }^{45.5}$ | ${ }_{73}^{68.0}$ |  | 12.5 | 31.5 | 1021.0 | 12 02．01 | 12． 3 | 13．1 | 17.5 |
| 1834 | 498.0 | 520.5 | 344.0 | 345.0 | 105.8 |  | 66.2 | ${ }_{35.7} 7$ | 65.9 |  | 12.1 | 30.6 | 600.0 | 912 | 11.5 | 12.3 | 16． 1 |
| 1835 | 585.5 | ${ }^{6} 23.0$ | 439.5 | 407.5 | 122.0 |  | 91.0 | 48．2 | 90.5 |  | 11.3 | 32.3 | 671.0 | 959.5 | 11.9 | 12.5 | 16.5 |
|  | 749.5 | 812.0 | 581.0 | 472.0 | 178.0 |  | 104.0 | 52．9 | 95.0 |  | 12.5 | 33.5 | 854.5 | 1097.5 | 11.5 | 13.2 | 20.5 |
| 1837．．．．$\{$ | 874.7 | 964.6 |  | 466.5 | 169.8 |  | 107.6 | 50.2 | 100.0 |  | 12.5 | 30.6 | 926.3 | 1012.5 | 10.1 | 13.0 | 17.7 |
|  | 914.0 | 1008.0 |  | 87.5 | 178.5 |  | 112.5 | 52.5 | 104.5 |  | 13．1 | 32.0 | 968.0 | 10 58．0 | 10.6 | 13．6 | 18． 5 |
| $1838 \ldots .$. | ${ }^{7} 788.4$ |  | 5 <br> 5 <br> 5 <br> 18.8 | 382.5 3865 | 190.2 1920 |  | 1.03 .5 | 39.1 |  |  | 14.8 |  | 781.9 | 1026.6 | 10.3 | 12.2 | 16.8 |
| $1839 . .$. | 795.6 |  | 5118.5 <br> 483.5 | 386.0 <br> 4 <br> 4 <br> 0.0 | ${ }^{1} 92.0$ |  | 104.5 | 39.5 | ${ }_{84}^{84} 8$ |  | 15.0 | 32.3 | 788.0 | 1036.0 | 10.4 | 12.4 | 17.0 |
| 1840 | 529.5 |  | 4 <br> 3 <br> 15.5 | ${ }_{3}^{4} 22.5$ | 1205.5 |  | 59．8 8 | 47.0 34.0 | ${ }_{57} 86.5$ |  | 12.8 | 39.5 39.5 | 8 114.5 | $\begin{array}{r}1015.5 \\ 886.0 \\ \hline 8\end{array}$ | 10.8 10.1 | 12.5 | 17.5 |
| 1841 ．．．．．． | 558.5 |  | 3 36.5 | 310.0 | 118.5 |  | 63.8 | 44.0 | 62.5 |  | 12.5 | 37.8 | 7 56．0 | 867.5 | 10.0 | 11.7 | 18.0 |
| 1842 | 557.0 |  | 352.5 | 272.0 | 114.0 |  | 65.5 | 36.5 | 59.5 |  | 10.5 | 28.0 | 635.0 | 693.5 | 08.3 | 11．0 | 17.0 |
| 1843 | 485.5 |  | 317.5 | 276.5 | 98.1 |  | 62.1 | 29.0 | 55.0 |  | 10.1 | 25.5 | 511.0 | 797.5 | 07.2 | 119 | 17.0 |
| 1844 | 467.0 |  | 322.0 | 260.0 | 97.5 |  | 67.5 | 31.8 | 50.0 |  | 10.5 | 30.3 | 506.0 | 861.5 | 06． 5 | 10.0 | 17.5 |
| 1845 |  |  | 336.0 | 270.5 | 104.0 |  | 68.5 | 38.0 | 54.8 |  | 10.1 | 28.0 | 483.0 | 930.5 | 06.7 | 08.2 | 17.2 |
| 1846 | 506.0 |  | 360.5 | 355.0 | 108.5 |  | 74.6 | 39.5 | 68.0 |  | 10.0 | 27.0 | 572.5 | 758.0 | 07．0 | 08.3 | 17.8 |
| 1847 | 668.5 |  | 482.5 | 419.5 | 136.5 |  | 99.0 | 49.0 | 85.5 |  | 11.0 | 30.0 | 570.5 | 784.5 | 07.0 | 07.7 | 18.1 |
| 1848 | 596.0 |  | 375.5 | 286.0 | 117.5 |  | 73.5 | 41.4 | 63.5 |  | 12．3 | 31.5 | 539.0 | 872.0 | 06.0 | 07.1 | 18.0 |
| 1849 | 451.0 |  | ${ }^{3} 05.0$ | 295.0 | 124.0 |  | 60.1 | 38.7 | 62.7 |  | 11.5 | 35.0 | 559.0 | 829.0 | 06． 9 | 06.6 | 17.1 |
| 1851 | 555.0 452.0 |  | 299.0 3 47 | 2 <br> 3 <br> 3 <br> 0.0 | 127.5 |  | 64．7 | 43.0 | 62.5 |  | 11.5 | 41.5 | 573.0 | 831.5 | 10.6 | 12.0 | 17.2 |
| 1852 | 500.5 |  | 360.5 | 343.5 | 110.5 |  | 81.5 | $4{ }_{43.0}^{43 .}$ | 67.5 |  | 11.6 | 39.5 | 522.0 544.5 | 7499.5 | 08． 5 | 11.5 | 19.5 |
| 1853 | 578.0 |  | 415.0 | 342.5 | 139.0 |  | 92.0 | 47.5 | 71.0 |  | 12.2 | 31.8 | 572.0 | 963.5 | 09.2 | 11.2 | 23．6 |
| 1854 | 894.5 |  | 586.5 | 400.0 | 221.0 |  | 119.5 | 54.0 | 84.5 |  | 14.5 | 29.4 | 691.5 | 1118.0 | 10.1 | 13.1 | 29.3 |
|  | 876.0 |  | ${ }^{6} 66.0$ | $4{ }^{4} 64.5$ | 243.5 |  | 133.5 | 50.5 | 99.0 |  | 14.8 | 32.0 | ${ }_{6}^{6} 36.0$ | 832.0 | 10.0 | 13.5 | 24.0 |
| 1856A．SER | 642.0 | ．． | 385.5 ： | 354.5 | 175.5 |  | 96.0 | 43.2 | 70.5 ： |  | 14．2 | 39.0 | 687.5 | 781.0 | 10.7 | 14．2． | 25.0 |



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| 1858 |  | 26.01. | 13.0 | 3 38.01 | 11 |  | 15.01 | 226 |  |  | 112.01 | 6.49 .0 | 5285 |  | 358.0 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1859 |  | 26.1 | 11. 4 | 4 11. 5 | 1593.0 |  | 12.3 | 225.5 |  |  | 129.5 | 625.0 | 530.5 |  | 306.0 |  |  |
| 1860 |  | 26.2 | 10.5 | 348.5 | 1671.0 |  | 12. 7 | 246.0 |  |  | 110.0 | 625.0 | 512.5 |  | 314.0 |  |  |
| 1861 |  | 24.2 | 16.1 | 305.0 | 1163.5 |  | 12.5 | 182.5 |  |  | 110.0 | 625.0 | 512.5 |  | 325.0 |  |  |
| S |  | 26.5 | 36.3 | 342.6 | 1352.7 |  | 14.5 | 294.9 |  |  | 129.8 | 555.4 | 569.9 |  | 346.1 |  |  |
|  |  | 30.0 | 41.2 | 388.0 | 1532.0 |  | 16.5 | 334.0 |  |  | 147.0 | 629.0 | 645.5 |  | 392.0 |  |  |
|  |  | 28.6 | 51.2 | 398.5 | 1202.9 |  | 15.9 | 280.0 | 10.3 |  | 190.5 | 644.2 | 476.4 |  | 295.5 |  |  |
|  |  | - 41.6 | 64.38 | 578.5 | 1746.0 |  | 23.2 | 406.5 | 15.0 |  | 276.5 | 435.0 | 691.5 |  | 429.0 |  |  |
|  | \$0 27.7 | 27.4 | 55.8 | 370.1 | 700.5 | \$0 10.9 |  |  |  |  |  | 535.6 | 403.8 |  | 289.9 | \$151 72. 0 | \$84 35. 6 |
| 1864... | 56.3 | 55.8 | 113.5 | 752.4 | 1423.9 | 22.2 |  |  |  |  |  | 10 88. 6 | 820.8 |  | 589.3 | 30837.5 | 17145.7 |
| 65 | 31.7 | 34.9 | 37. 6 | 534.6 | 1197.0 | 13.2 |  |  |  |  |  | 821.4 | 551.1 |  | 423.9 | 19503.9 | 11633.4 |
|  | 49.9 | 55.0 | 59.2 | 840.6 | 1882.2 | 20.8 |  |  |  |  |  | 12 \%1. 6 | 866.6 |  | 6 66.6 | 30666.6 | 182 91. 6 |
| 66 | 32.9 | 32.9 | 28.2 | 7488.8 | 1380.0 | 14.5 |  |  |  |  |  | 908.0 | 550.2 |  | 3816 | 24480.1 | 17838.7 |
|  | 46.4 | 46.4 | 39.8 | 7 02. 6 | 1943.7 | 20.5 |  |  |  |  |  | 1279.0 | 775.0 |  | 537.5 | 34479.1 | 251 25. 0 |
| 1867.... $\{$ | 26.7 | 25.9 | 19.7 | 4.91 .9 | 1393.1 | 13.9 |  |  |  |  |  | 912.5 | 500.7 |  | 322.7 | 26456.1 | 19357.0 |
|  | 36. 9 | 35.9 | 27.3 | 679.6 | 19.24 .8 | 14.4 |  |  |  |  |  | 12 60 .4 | 691.6 |  | 4 45.8 | 36541.6 | 26750.0 |
| 1868.... $\{$ | 23.8 | 22.8 <br> 31.9 | 19.3 | 470.5 | 1508.0 | 14.1 |  |  |  |  |  | 836.6 11 188.6 | 456.4 |  | 286.4 400.0 | 219 57.2 | 13857.5 193.54 .1 |
|  | 25.2 | 24.4. | 22.4 | 5 5 59.2 | 21 2044.4 | 15.7 |  |  |  |  |  | 10 59.0 | 488.8 |  | 400.8 400.8 | 225 50.2 | 14883.2 |
| , | 33.6 | 32.5 | 29.8 | 743.7 | 2718.7 | 20.9 |  |  |  |  |  | 14 0S. 3 | 650.0 |  | 400.0 | 20854.11 | 19781.6 |
|  | 27.2 | 25.71 | 18.5 | 593.1 | 2218.5 | 12.7 |  |  |  |  |  | 12 83.2 | 5 38. 2 |  | 311.7 | 24704.9 | 16682.2 |
| 1870.... | 31. | 29.6 | 21.3 | 6 81. 5 | 25 50.0 | 14.7 |  |  |  |  |  | 14 75. 0 | $618.7!$ |  | 358.3 | 281 66. ${ }^{\text {a }}$ | 19175.0 |
|  | 29.0 | 27. 2 | 16.0 | 518.2 | 1379.7 | 13. 2 |  |  |  |  |  | 130.1 | 514.6 |  | -268.5. | 24575.1 | 15587.8 |
|  | 32.5 | 30.4 | 17.9 | 579.1 | 1541.6 | 14.8 |  |  |  |  |  | 145.0 | 575.0 |  | 300.0 | 274 58.3 | 17416.6 |
|  | 38.6 | 37.2 | 18.4 | 510.7 | 1192.1 | 14. 6 |  |  |  |  |  | 1362.7 | 524.6 |  | 296.6 | 201 36. 2 | 12144.7 |
|  | 43.4 | 41.9 | 20.7 | 573.9 | 1339.5 | 16.5 |  |  |  |  |  | 15 31.2 | 5889 |  | 3333 | 22645.0 | 136.45.8 |
|  | 37.0 | 35.6 | 16.5 | 5332.4 | 1571.2 | 14.9 |  |  |  |  |  | 1596.7 | 388.1 |  | 325.9 | 185 32. 2 | 10731.1 |
|  | 4.1 | 40.5 | 18.8 | 605.7 | 1787.5 | 17.0 |  |  |  |  |  | 18 16. 6 | 441.6 |  | 370.8 | 210 \$3. 3 | 12208.3 |
|  | 29.5 | 24.9 | 14.8 | 477.2 | 1275.4 | 14.3 |  |  |  |  |  | 1722.8 | 551.0 |  | 327.3 | 18448.2 | 13091.6 |
|  | 32.9 | 27.0 | 16.5 | 5 30.9 | 1418.7 | 16.0 |  |  |  |  |  | 1916.4 | 612.9 |  | 3 64. 1 | 20520.8 | 14562.5 |
|  | 26.1 | 25.2 | 13.0 | 543.4 | 1510.3 | 12.7 |  |  |  |  |  | 17 09.5 | 428.4 |  | 246.8 | 19581.9 | 13926.9 |
|  | 30.0 | 29.0 | 15.0 | \$824.7 | 17 36.0 | 14.7 |  |  |  |  |  | 1965.0 | 492.5 |  | 283.7 | 22508.0 | 160 08.0 |
| 76 | 28.7 | 27.8 | 10.5 | 579.2 | 1688.2 | 12.5 |  |  |  |  |  | 17 1980.0 | 484.9 |  | ${ }^{2} 960.4$ | 17295.4 1920.0 | 11512.3 12500.0 |
|  | 32.5 | 31.0 27.6 | 11.7 | 6 6 6 03.818 | 1855.7 | 14. 3 |  |  |  |  |  | 18 1588.6 83.6 | 54151 |  | 200.0 300.5 | 19240 | 12820.0 |
| 1877.... $\{$ | 31.0 | 29.0 | 11.7 | 633.0 | 20 50.0 | 15.0 |  |  |  |  |  | 1660.0 | 540.6 |  | 315.0 | 17967.0 | 13300.0 |
|  | 27.7 | 25.8 | 10.7 | 565.4 | 1855.0 | 14.8 |  |  |  |  |  | 13339.2 | 545.3 |  | 312.4 | 17112.0 | 12945.6 |
| 8 | 28.0 | 26.0 | 10.8 | 570.0 | 1870. | 15.0 |  |  |  |  |  | 1350.0 | 548.7 |  | 315.0 | 172 50.0 | 130500 |
| 1879 | 25.1 | 23.1 | 11.4 | 527.7 | 1940.0 |  |  |  |  |  |  | 14 62. 0 | 565.0 |  | 315.0 | 15585.0 | 12800.0 |
| 1880 | 30.0 | 28.0 | 12.1 | 599.6 | 1720.0 |  |  |  |  |  |  | 1302.0 | 600.0 |  | 315.0 | 26100.0 | 16800.0 |
| Average. | 29.2 | 25.9 |  | 371.5 | 1226.6 | 13.7 | 15.0 | 232.7 | 8.7 | 12.8 | 324.8 | 807.3 | 437.4 | 1097.8 | 316.6 | 20548.8 | 13819.2 |

XXV．－TABLE showing the $A N N U A L$ ATERAGE GOLD and CURRENCY PRICES of STAPLE ARTICLES，fo．－Continued．

|  | Date． |  | Hides． |  |  |  | Iron． |  |  |  |  |  | Lịquors．${ }^{\text {a }}$ |  | Molasses． |  |  | $\begin{aligned} & \text { 芌 } \\ & \text { 菏 } \\ & \text { 品 } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & \dot{\mathbf{\otimes}} \\ & \stackrel{\rightharpoonup}{6} \\ & \stackrel{\rightharpoonup}{6} \end{aligned}$ | $\begin{aligned} & \text { 霓 } \\ & \text { 品 } \end{aligned}$ |  |  | $\begin{gathered} \text { 感 } \\ \text { 邑 } \end{gathered}$ |  |  |  |  |  |
|  |  | Per ton． | Per lb． $\$ 017.7$ | Per lb． $\$ 0$ 13． 2 | Per lb． $\$ 017.7$ | Per lb． $\$ 219.7$ | Per ton． $\$ 6010.0$ | Per ton． $\$ 10600.0$ | $\begin{array}{lll} P e r & l b . \\ \$ 0 \end{array}$ | Per lb． | Per cut． $\$ 688.0$ | $\text { Per } b b \text {. }$ $\$ 0 \quad 23.2$ | Per gal． $\$ 127.2$ | Per gal． $\$ 026.6$ | Per gal． | Per gal． | Per gal． | Per lb． |
|  | 1826 |  | 16．7 | 12.0 | 16．7 | ${ }_{1} 163.5$ | 61104.0 | 9437.5 | 08．3 |  |  | \＄ 21.0 | 124.6 | \＄0 29.0 | \＄33．0 | ${ }^{\text {\＄0 }} 45.5$ | \＄0 26.7 |  |
|  | 1827 |  | 166 | 10.7 | 13.5 | 171.5 | 5150.0 | 8543.0 | 07.5 |  | 600.0 | 20.1 | 153.5 | 29.5 | 35．5 | 45.1 | 30.5 |  |
|  | 1828 |  | 16.5 | 11.5 | 6． 5 | 131.5 | 52 21．0 | 8010.0 | 07.0 |  | ${ }_{5}^{5} 12.5$ | 21.0 | 141.0 | 22．5 | 33．0 | 38．2 | 29.2 | \＄0 07．5 |
|  | 1829 |  | 15．0 | 11.0 | 7.4 | 105.5 | 4937.5 | 7948.0 | 07.3 |  | 375.0 | 20.2 | 125.5 | 23．3 | 29．7 | 38.5 | 24．5 | 07.1 |
|  | 1830 |  | 15.3 | 11.3 | 13.0 | 92.0 | 4396.0 | 7493.5 | 07.3 |  | 300.0 | 20.0 | 128.0 | 25： 2 | 29.7 | 37．2 | 23．6 | 05.5 |
|  | 1831 |  | 16．0 | 13．2 | 11.5 | 90.7 | 4333.0 | 7212.5 | 07.3 |  | 412.5 | 21.7 | 184.5 | 31． 5 | 28.5 | ${ }^{26.5}$ | 24.7 | 05.6 |
|  | 1832 |  | 14：4 | 11.3 | 18.5 | 93.5 | 4323.0 | 7263.5 | 07.3 |  | 550.0 | 20.2 | 163.5 | 30． 5 | 30．0 | 27.8 | 26.0 | 05.8 |
|  | ${ }_{1834}^{1833}$ |  | 13.8 | 10.7 | 28.2 | 92.5 | 4169.0 | 7464.5 | 07．0． |  | 543.7 | 17．6 | 162.0 | 30．7 | 32.0 | 31.0 | 28.5 | 05． 0 |
|  | 1834 |  | 13.7 | 09.7 | 14.9 14.5 | 99.0 101.5 | 4139.5 <br> 40 <br> 5.0 | $\begin{array}{r}71 \\ \hline 697 \\ \hline 1.0\end{array}$ | 03.5 |  | 4 4 6 600.5 | 16.2 | 158.0 165.0 | 25．0 ${ }^{25}$ | 29．0 7 | 27.1 30.0 | 23．5 | 05.5 06.0 |
|  | 1836 |  | 13.4 |  | 14.6 | 102.5 | 5268.5 | 9404.0 | 07.0 |  | 587.5 | 18.5 | 176.5 | 37.0 | 44.0 | 39.2 | 36.1 | 06.5 |
|  | 1837 ．．．． |  | 13.0 |  | 07.1 | 99． 0 | 4974.0 | ${ }^{91} 60.8$ | 06． 9 |  | ${ }^{5} 74.2$ | 18.1 | 145.4 | 34.9 | 35.4 | 33．9 | 33.0 | 06． 2 |
|  | 183 |  | 13.6 |  | 07.5 | 103.5 | 5197.5 | 9572.5 | 07． 2 |  | 600.0 | 19．0 | 152.0 | 36．5 | 37.0 | 35．5 | 34.5 | 06.5 |
|  | 1838 ． |  | 14.1 |  | 08． 08 | $\begin{array}{ll}1 & 06.1 \\ 107.1\end{array}$ | 4314.8 <br> 43 <br> 14.0 | $\begin{array}{r}87 \\ 88 \\ 83.5 \\ \hline 8.0\end{array}$ | －06． 0 － |  |  | 18．4 | 156.0 157.5 | $\begin{array}{r}35.8 \\ 36.2 \\ \hline 8 .\end{array}$ | 36.6 37.0 3 | 34．11 | 30.4 30.7 3 | 05．9 |
|  | 1839 |  | 15.0 |  | 15．9 | ${ }_{1}^{1} 07.15$ | 4384．0 | ${ }_{88}^{88} 44.0$ | 06．5 |  |  | ${ }_{21.6}^{18.6}$ | 168.5 | 36.5 | ${ }_{34.5}^{37.0}$ | 34.5 29.0 | 31.7 | 06.0 |
|  | 1840 |  | 14.6 |  | 37.5 | 107.5 | 3518.5 | 7062.5 | 06.5 |  |  | 18.6 | 170.0 | 25.0 | 26.1 | 22.0 | 25.5 | 05.5 |
|  | 1841 |  | 14． 3 | 13.3 | 24.3 | 99.0 | 3485.0 | 6835.0 | 06.5 |  | 412.5 | 20.7 | 1 61：5 | 21.4 | 25．6． | 23.5 | 19.6 | 05.5 |
|  | 1842 |  | 12． 5 | 11.2 | 13.5 | 76.5 | 2866.0 | 5708.0 |  | \＄0 13．5 | 306.2 | 17.1 | 1605 | 18．5． | 20．7 | 18．1 | 15.9 | 04.0 |
|  | 1843 |  | 12．3 | 10.9 | 09.7 | 84.5 | ${ }^{26} 12.5$ | 5698.0 |  | 11.5 |  | 16.2 | ${ }_{2}^{2} 16.5$ | 22.0 | ${ }_{29}^{22.5}$ | 21.5 | ${ }^{19.0}$ | 04.5 |
|  | 1844 |  | 12.1 | 10.8 | 08.6 15.1 | 76.0 | 32 <br> 37 <br> 37 <br> 96 | 6133.0 74 58 |  |  |  | 15.6 <br> 14.5 <br> 1 | 246 | 23.8 |  |  | 24.5 | 04．5 |
|  | 1845 1846 |  | 12.0 11.5 | 09.8 | 15.1 19.6 | 70.5 61.5 | 37.97 .5 <br> 38 <br> 8.5 | 7458.0 7825.0 |  | 11.7 | $\begin{array}{r}3 \\ 3 \\ 4 \\ 4 \\ \hline 15.5\end{array}$ | 14．5 | 268.0 <br> 282.5 | $\stackrel{23.0}{21.7}$ | 27．7 | 27．7 | 24．0 | 04.5 04.5 |
|  | 1847 |  | 11.5 | 10.3 | 09.8 | 73.0 | 3444.0 | 7229.0 |  | 11.5 | 431.5 | 15.7 | 280.5 | 28.2 | 33.7 | 27.0 | 21.8 | 04.5 |
| － | 1848 |  | 09． 1 | ．07．8 | 05． 0 | 64.5 | 2910.5 | 59 06． 0 |  | 11.7 | 418.5 | 13.7 | 262.0 | 24.0 | 24．5 | ${ }_{21} 2.5$ | 18．5 | 04.5 |
|  | 1849 |  | 10．0 | 08.3 | 08． 8 | 65.5 | 2437.0 | 4712.5 |  | 12.9 | 455.5 | 15.6 | ${ }^{2} 60.5$ | 24.0 | 26．0 | 23．6 | ${ }^{20.6}$ | 04.0 |
|  | 1850 |  | 12．5 | 10.6 | 13.8 | 69.4 | 2433.0 | 4187.5 |  | 13.5 | 471.5 | 15．7 | 278.0 | 25．3． | 27.0 | ${ }^{24.3}$ | 21．0 | 03.5 |
|  | 1851 |  | 13.6 14.7 | 11.6 | 37.5 30.6 | 72.0 72.0 | ${ }_{2}^{21} 2131.0$ | 3649.5 <br> 3980.5 |  | 13.5 | 4 <br> 4 <br> 4 <br> 6.0 | 15.5 | 273.0 278.0 | ${ }_{22.5}^{23 .}$ | 30.7 29.2 | 24．0 | 19.5 18.5 | 03.5 03.2 |
|  | 1853 |  | 17.5 | 15.0 | 25.2 | 74.5 | 3452.0 | 6514.0 |  | 11.2 | 668.0 | 18.5 | 477.0 | 24.5 | 28.5 | 22.5 | 21.0 | 04.6 |
|  | 1854 |  | 21.2 | 16．0 | 33.6 | 81． 0 | 3847.5 | 7112.5 |  | 12.6 | 675.0 | 21．0 | 536.0 | 32.1 | 24.5 | 23.5 | 22.3 | 04． 1 |
|  | 1855 |  | 21.4 | 17.8 | 19.1 | 82.0 | 2875.0 | 5875.0 |  | 15.7 | 644.5 | 22.5 | 610.0 | 37.7 | 30.5 | 29．0 | 27.2 | 04.0 |
|  | 1856 |  | 26：5 |  | 07.7 | 81.8 | 3241.5 | 5939.0 |  | 15．3 |  | 25.5 | ${ }^{6} 29.0$ | 32.5 | 51.0 | 41.5 | 38.2 | 03.5 |
|  | 1857 |  | 32.7 | 26.6 | 08.5 | 76．0 | 3112.5 | 5614.0 | ．．．．．． | 12．0］ | 703.0 | 26.6 | 619.0 | 27.1 | 65．5 | 45．51 | 40.01 | 03.3 |



[Currency prices in black figures.]


| 1858 | 04. 7 | 46. 5 | 532.5 | 53.5 | 120.5 | 131.0 | 104.5 | 63.5 | 700.0 |  |  |  | 17 01.00 | 1387. | 1048.5 | 7 18.0 | 08.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1859 | $03: 6$ | 47. 7 | 445.5 | 51.5 | 133.5 | 139.0 | 112.0 | 60.5 | 700.0 |  |  |  | 1638.5 | 1199.5 | 759.0 | 6 06. 0 | 48.7 |
| 1860 | 04. 2 | 42.5 | 309.0 | 48.5 | 141.5 | 151.0 | 126.0 | 57.8 | 625.0 |  |  |  | 1798.5 | 1322.5 | 517.0 | 414.5 | 09.6 |
| 1861 | 04.2 | 87.0 | 503.5 | 44.5 | 131.0 | 154.0 | 113.5 | 59.0 | 625.0 |  |  |  | 1589.5 | 1116.5 | 567.0 | 445.5 | 06.2 |
| 1862 | 03.8 | 154.9 | 1254.7 | 52.] | 125.8 | 1 69.] | 117.4 | 79.5 | 695.3 |  |  |  | 1084.8 | 879.9 | 6.92 .2 | 489.1 | 04.8 |
| 1862 | 04.3 | 175.5 | 1421.0 | 59. 0 | 142.5 | 191.5 | 133.0 | 90.0 | 787.5 |  |  |  | 1228.5 | 996.5 | 784.0 | 534.0 | 05.5 |
| 1863 |  | 2129 | 19 48. 1 | 66.1 | 111.9 | 134.3 | 124.0 | 94.0 | 740.6 |  |  |  | 9 92. 1. | 798.2 | 472.6 | 348.6 | 05.5 |
| 1863 |  | 3090 | 28 27.3 | 9. 0 | 162.5 | 194.5 | 180.0 | 136.5 | 1075. |  |  |  | 1440.6 | 1158.5 | 68.0 | 506.0 | 08.0 |
| 1864 |  | 148.2 | 1769.1 |  |  | 94.9 | 111.9 | 76.9 | ${ }^{8} 550.7$ | \$8 13.8 | \$0 19.9 | \$0 33.6 | 1503.8 |  | 521.7 |  | 07.8 |
| 1864 |  | 301.4 | 35 95. 8 |  |  | 193.0 | 227.5 | 156.5 | 1729.1 | 16 54. 1 | 40.6 | 68.3 | 3056.7 |  | 1060.4 |  | 15. 9 |
| 1865 |  | 105. | 797.6 |  |  | 140.9 | 167.3 | 88.7 | 976.5 | 1014.9 | 26.0 | 48.3 | 1900.6 |  | 991.7 |  | 12.2 |
|  |  | 166.6 | 12 54. 1 |  |  | ${ }_{1}^{2} 21.6$ | 263.1 | 139.6 | 1535.4 | 1545.8 | 40.9 | 76.1 | 2988.5 |  | 15.50 .3 |  | 19.3 |
| 1866.... |  | 84. 5 | 288.6 406.6 |  |  | 179.8 258.3 | 187.9 | 111.1 | 891.9 <br> 12516.2 | 161147.7 | 19.1 $\mathbf{2 7 . 0}$ | $\begin{array}{r}42.9 \\ \hline 6.5\end{array}$ | $\begin{array}{r}20 \\ 293 \\ 29.5 \\ \hline 18.6\end{array}$ |  | 17.1208 .4 |  | 12.1 |
|  |  | 46. 2 | 275.4 |  |  | 171.2 | 117.6 | 191.8 | 845.5 | 16 <br> 10 <br> 10 <br> 31.7 | 12.7 | 32.2 | 16 18.2 |  | 1304.6 |  | 17.1 |
|  |  | 63.8 | 380.5 |  |  | 236.6 | 162.5 | 123.4 | 1167.71 | 1425.0 | 17.6 | 44.6 | 22.35 .2 |  | 1502.0 |  | 13.8 |
| 68 |  | 37. 6 | 201.6 |  |  | 140.9 | 163.4 | 78.0 | 786.0 | 942.6 | 13.8 | 25.6 | 1676.9 |  | 1167.9 |  | 11.2 |
| 888 |  | 52.6 | 281.7 |  |  | 196.8 | 228.3 | 109.0 | 10 97. 9 | 13 16.6 | 19.3 | -35.8 | 2342.1 |  | 1631.2 |  | 15.9 |
|  |  | 35.2 | 171.9 |  |  | 140.1 | 119.5 | 75.1 | 816.2 | 999.4 | 17.0 | 24. 2 | 2129.8 |  | 891.8 |  | 13.4 |
|  |  | 46.9 | 228.7 |  |  | 186.8 | 158.9 | 99.9 | 1085.4 | 13 29.0 | 22.7 | 32.2 | 2832.2 |  | 11 56. 0 |  | 17.8 |
|  |  | 37.4 | 173.6 |  |  | 117.8 | 121.1 | 80. 3 | 844.9 | 991.8 | 15.8 | 22.7 | 2359.3 |  | 1136.3 |  | 15.3 |
|  |  | 43.1 | 199.6 |  |  | 1. 35.5 | 139.3 | 92.3 | 970.0 | 1140.0 | 18. 2 | 26.1 | 2711.9 |  | 1306.2 |  | 17.6 |
|  |  | 49.2 | 276.0 |  |  | 116.6 | 10887 | 74.9 | 809.1 | 10 14. 3 | 12. 7 | 22.0 | 14 97.9 |  | 1105.6 |  | 11.0 |
|  |  | 55.0 | 3 08. 4 |  |  | 130.3 | 121.5 | 83.7 | 3 04. 1 | 1183.3 | 14.3 | 24.6 | 1673.7 |  | 1235.4 |  | 12.3 |
|  |  | 56.1 |  |  |  | 132.9 | 116.0 | 74.3 | 793.5 | 11015.1 | 15.4 | 21.2 | 1229.1 |  | 807.4 |  | 09.8 |
|  |  | 63.1 | 401.4 |  |  | 1 1 1 481 31.3 | 130.3 | 83.5 | 8 91. 6 | 1140.6 | 17.4 | 23.9 | 1381.1 |  | 907.2 |  | 11.0 |
| 1873 |  | 44.2 | 277.6 |  |  | 131.0 149.1 | 106.3 1 1 21.0 | 74.5 | ${ }^{7} 999.8$ | 1010.8 | 07. 3 | 16.4 | $\begin{array}{r}14 \\ 16 \\ 16.6 \\ \hline 6.5\end{array}$ |  | 604.3 |  | 09.8 |
|  |  | $\stackrel{1}{36.1}$ | ${ }^{3} 118.8$ |  |  | 144.0 | 1 1 1 05.8 | 94.8 79.0 | ${ }_{8}^{8} 10.0911$ |  | 08.3 <br> 0.5 | 18.7 | 16 <br> 16 <br> 16.53 .7 |  | 687.5 1021.6 |  | 11.2 10.4 |
| 1874 |  | 40.2 | 243.0 |  |  | 160.2 | 117.7 | 87.9 | 400.01 | 1130.0 | 06.0 | 3.7 | 1834.5 |  | 1138.4 |  | 11.6 |
|  | 04.4 | 31.3 | 164.2 |  |  | 143.8 | 102.7 | 58.2 | 726.8 | -9 47.4 | $00^{5} 5$ | 11.2 | 1616.3 |  | 989.5 |  | 10.7 |
|  | 05.1 | 33.0 | 188.8 |  |  | 165.4 | 118.1 | 60.9 | 835.51 | 1089.0 | 06.4 | 12.9 | 1857.9 |  | 1137.4 |  | 12. 4 |
| 1876 | 04.3 | 31.7 | 174.3 |  |  | 120.75 | 1110.8 <br> 123.4 | 51.0 | 736.3 820.0 | $1{ }^{9} 39.3$ | 11.2 | 21.3 | 1645.0 |  | 1012.0 |  | 11. 2 |
|  | 04.3 | 34.4 | 184.1 |  |  | 115.8 | 113.7 | 60.4 | 7 <br> 7 <br> 82.2 | 10 9 95.3 | 12.5 -08.4 | 14.9 | 13 21.1 |  | 11284.0 |  | 12.5 09.4 |
| 7 | 04.6 | 36.1 | 1 93.0 |  |  | 121.4 | 119.2 | 63.4 | 820.0 | 070.0 | 08.9 | 15.7 | 1384.8 |  | 1346.0 |  | 09.9 |
| 1878 | 04.4 | 29.4 | 148.3 |  |  | 92.6 | 114.5 | 59.4 | 889.8 | 803.5 | 06. 2 | 10.6 | 1147.5 |  | 1193.3 |  | 08.4 |
| 1878 | 04.5 | 29.7 | 149.5 |  |  | 98.4 | 115.5 | 59. 9 | 897.0 | 810.0 | 06.3 | 10.7 | 1156.8 |  | 1203.0 |  | OS. 5 |
| 1879 | 05.6 | 38.3 | 156.9 |  |  | 1. 00.5 | 100.0 | 67. 9 | $6 \cdot 56.0$ | 880.0 | 03.7 | 09.0 | 1247.6 |  | 1050.0 |  | 09.3 |
| $1880 . .$. . | 04.5 | 30.8 | 139.7 |  |  | 83.8 | 106.6 | 66.1 | 790.0 | 740.0 | 04.7 | 08.0 | 10 14.3 |  | 1119.9 |  | 08.4 |
| Average . | 09.2 | 49.0 | 298.3 | 42.0 | 1.03.2 | 117.6 | 105.9 | 79.3 | 736.3 | 954.9 | 12.0 | 22.1 | 1487.0 | 1141.0 | 966.4 | 637.0 | 09.5 |

［Carrency，prices in black figures．］

| Date． | $\begin{aligned} & \text { 荷 } \\ & \text { تِ } \\ & \text { 芯 } \end{aligned}$ | 嵒 |  | $\begin{aligned} & \dot{\Phi} \\ & \text { W. } \\ & \text { O } \\ & \dot{0} \end{aligned}$ | Salt． |  |  | Seerls． |  | Soap． |  | Spices． |  | Spirits． |  | Sugar． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 边 |  |  | $\begin{aligned} & \text { ن } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | 商 |  | $\begin{aligned} & \dot{\Phi} \\ & \text { 苟 } \\ & \tilde{W} \end{aligned}$ |  |  | 吡 | 易。 |  | 号 |
|  | Per lb． | Pier lb． | Per lb． | Per lb． | Per cwt． | Per sack． | Per bush． | Per lb． | Pr．bush | Per lb． | Per lb． | Perlb． | Per lb． | Per gal． | Pergal． | Per lb， | Per lb． |
| 1825. |  | \＄0 08． 6 | \＄0 15． 1 | \＄0 07．3 | \＄2 50.5 | \＄2 65．0 | \＄0 51． 6 |  |  | \＄0 06． 5 | \＄0 10．5 | \＄0 17．6 | \＄173．0 | \＄0 89．7 | \＄0 79． 1 | \＄0 08．2 | \＄0 09． 3 |
| 1826. |  | 07.7 | 15.7 | 08.0 | 287.5 | 231.5 | 500 |  |  | 06.7 | 10.5 | 16．5 | 138.5 | 97．0 | 78.5 | 08.3 | 08.2 |
| 1827 |  | 08.5 | 17.0 | 07.3 | 327.0 | 2 24， 0 | 570 |  |  | 06.6 | 10．9 | 16.3 | 138.7 | 107.0 | 98.7 | 08.0 | 08.5 |
| 1828. |  | 06． 8 | 15.5 | 06.1 | 3151.0 | 256.5 | 49.7 |  |  | 05.8 | 11．5 | 15．6 | 133.0. | 122.5 | 97.0 | 07.8 | 08.6 |
| 1829. |  | 05.6 | 13．8 | 06.2 | 3 3 0.5 | 230.5 | 48.5 |  |  | 05.5 | 10.9 | 13.5 | 142.0 | 124.5 | 96．5 | 07． 1 | 07.6 |
| 1830. |  | 08.0 | 13.5 | 06.7 | 267.0 | 199.0 | 46.5 | \＄0 08． 2 |  | 05.0 | 10.0 | 13.8 | 142.0 | 113.0 | 102.5 | 07． 2 | 07.0 |
| 1831. |  | 09.0 | 14.8 | 06.0 | 310.5 | 191.0 | 50.7 | 09.5 |  | 05.5 | 11．0 | 14.0 | 149.0 | 108.0 | 114.5 | 06． 0 | 05.8 |
| 1832. |  | 08.5 | 15.5 | 06.0 | 335.5 | 200.0 | 48.5 | 09.5 | \＄2 85．7 | 05.5 | 12.8 | 14.8 | 149.0 | 108.0 | 115.0 | 06.2 | 06.5 |
| 1833. |  | 08.6 | 15.6 | 07.0 | 322.0 | 183.5 | 43.5 | 11.7 | ${ }^{3} 807.7$ | 05.5 | 11.5 | 09.5 | 127.0 | 1.03 .2 | 115.5 | 06.3 | 07.2 |
| 1834. |  | 07.8 | 14． 1 | 07.1 | 3 91.0 | 156.0 | 38．5 | 07.0 | 242.6 | 05.5 | 12．0 | 06.8 | 121.5 | 1.09 .5 | 110.5 | 06.2 | ， 07.1 |
| 1835. |  | 09．4 | 17．3 | 07.2 | 349.5 | 177.5 | 36．2 | 08.0 | 274.4 | 05.5 | 14．5 | 07.3 | 140.5 | 113.5 | 111.5 | 07． 2 | 07.8 |
| 1836. |  | 14.5 | 19.5 | 08.8 | 368.5 | 191.0 | 37.5 | 09.0 | 312.6 | 05.5 | 13．0 | 08.0 | 129.0 | 126.5 | 109.1 | 09． 1 | 09.0 |
| 1837．．．． |  | 10.0 | 17.2 | 09．0 | 383.7 | 190.9 | 36．8 | 09.9 | ${ }^{2} 78.6$ | 05． 2 | 12.4 | 06.9 | 116.1 | 125.3 | 114.8 | 06． 3 | 06.7 |
| 1837．．．． |  | 10.5 | 18．0 | 09.5 | 401.0 | 199.5 | 38．5 | － 10.4 | 2 91． 2 | 05.5 | 13.0 | 07.2 | 121.4 | 131.0 | 120.0 | 06.6 | －07．0 |
| 1838．．．．$\{$ |  | 10．5 | 19：8 | 07.9 | 431.5 | 193.7 | 39.1 | 11.4 | 306.7 | 05.4 | 12.8 | 07.1 | 110.6 | 132.3 | 118.9 | 06． 6 | 06.8 |
|  |  | 10． 8 | 20.0 | 08.0 | 435.5 | 195.5 | 34． 5 | 11.5 | 309.5 | 05.5 | 13.0 | 07.2 | 111.7 | 133.5 | 120.0 | 06.8 | 06.9 |
| 1839. |  | 11.8 | 19.0 | 09.1 | 4．36．5 | 174.2 | 37.3 | 21.5 | 342.8 | 06.0 | 12． 8 | 08.7 | 102.8 | 142.5 | 1 15．0 | 06.8 | 06． 8 |
| 1840 |  | 10.0 | 17.5 | 07.1 | 338.0 | 152.5 | 34.7 | 12． 1 | 2844 | 05.5 | 11． 6 | 07． 1 | 86． 2 | 156.0 | 1 13．5 | 05．7 | 05.8 |
| 1841. |  | 07.3 | 11.9 | 05.7 | 346.0 | 159.0 | 30.0 | 08.3 | 395.2 | 05.5 | 13．7 | 07.1 | 79． 2 | 160.5 | 113.5 | 06．0 | 06.0 |
| 1842. |  | 06． 2 | 11.7 | 07.0 | 280.0 | 167.0 | 25.1 | 08.1 | 279.9 | 05.5 | 11．${ }^{2}$ | 07． 1 | 81． 6 | 149.0 | 1 09． 2 | 04． 4 | 04.6 |
| 1843. |  | 06.2 | 08.6 | 05.2 | 264.5 | 146.5 |  | 06.9 | ${ }_{2}^{2} 55.8$ | 05.6 | 11．7 | 08.1 | 86.7 | 1． 45.0 | 122.5 | 05.3 | 05.7 |
| 1844. |  | 05.7 | 09.9 | 04.6 | 303.0 | 140.5 |  | 08.1 | 245.6 | 05.3 | 09.1 | 10.1 | 101.2 | 153.0 | 122.5 | 05．2 | 06.2 |
| 1845. |  | 07． 3 | 13.5 | 06.8 | 381.0 | 137.0 | 37.5 | 07.1 | 233.3 | 07.4 | 08.1 | 10.0 | 119.0 | 162.5 | 123.5 | 05：8 | 05.9 |
| 1846. |  | 06． 7 | 13．0 | 06． 8 | 365.5 | 134.0 | 33.0 | 07.5 | 263.4 | 04.8 | 08.7 | 10.0 | 121.5 | 160.5 | 130.0 | 06.3 | 08.5 |
| 1847. |  | 09.5 | 16．0 | 06.9 | 412.5 | 135.5 | 30.0 | 06.9 | 318.5 | 04． 4 | 11． 1 | 06.4 | 129.5 | 166.0 | 136.5 | 06． 5 | 07.7 |
| 1848. |  | 07.5 | 16．0 | 06． 7 | 317.0 | 139.0 | 25． 2 | 06.2 | 325.6 | 05.2 | 10.7 | 05.4 | 1 16．6 | 1.84 .5 | 132.5 | 03.8 | 06． 7 |
| 1849. |  | 06.5 | 15.0 | 05． 0 | 296.5 | 129.0 | 24． 2 | 06.0 | 3.34 .1 | 04． 5 | U9．6 | 06.0 | 93.9 | 168.0 | 121.5 | 04．7 | 06.9 |
| 1850. |  | 06． 4 | 15.1 | 06.2 | 318.5 | 136.5 | 23．4 | 06.8 | 328.9 | 04.5 | 09.0 | 07.4 | 108.6 | 156.0 | 108.0 | 05．1． | 07.4 |
| 1851. |  | 08． 1 | 14.2 | 05.7 | 302.5 | 134.0 | 22.5 | 08.5 | 315.7 | 04.5 | 09.0 | 08.5 | 99.5 | 1 15．0 | 91.0 | 05． 2 | 07.5 |
| 1852. |  | 10．0． | 19.2 | 07.0 | 371.5 | 120.0 | 21.5 | 08.0 | 314.2 | 04.8 | 09.3 | 09.0 | 90.0 | 149.5 | 86.0 | 04.3 | 07.0 |
| 1853. |  | 10.5 | 18.0 | 08.5 | 393.5 | 134.5 | 34.0 | 09． 7 | 311.4 | 06.0 | 10.7 | 10.5 | 103.5 | 139.5 | 1 17．5 | 04.7 | 07.2 |
| 1854 |  | 09.7 | 19.5 | 09.5 | 439.0 | 159.5 | 47．0 | 09.5 | 322.6 | 06.0 | 10．7 | 10.4 | 107.5 | 162.0 | 134.5 | 04． 7 | 06.7 |
| 1855 |  | 10.3 | 21.8 | 09．5． | 451.5 | 103.5 | 44．5． | 10．9 | 299.5 | 05.7 | 10.5 | 10.6 | 94.0 | 186.0 | 1375 | 05.6 | 07.2 |
| 1856 |  | 11.5 | 21.6 | 08． 5 | 4 16．5 | 92.5 | 29．2 | 13.2 | 345.5 | 05.7 | 10.3 | 10.8 | 88.7 | 183.5 | 155.0 | 07.8 | 09.8 |
| 1857 ． |  | 13．6 | 21．5 | 09.4 | 434.0 | 79.7 | 22．11 | 11．5 | 375.5 | 0．5． 5 | 11． 1 | 11.3 | 7，3．3］ | 195.5 | 120.0 | 10．0） | 11.8 |
| stlouisfed．org／． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

http：／／fraser．sitlouisfed．org／


XXV．－TABLE showing the ANNOAL AFERAGE GOLD and CDRRENCY PRTCES of STAPLE ARTICLES，fc．－Continued．
［Currency prices in black figures．］

| －Date． | Sugar． | Tallow． |  | Tea． |  |  |  | Tobacco． |  |  |  | Wine． |  |  | Wool． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 䔍 | $\begin{aligned} & \text { gig } \\ & \text { 娄 } \\ & \text { 荷 } \end{aligned}$ |  |  | $\begin{aligned} & \text { E0 } \\ & \frac{0}{0} \\ & 8 \end{aligned}$ | 80 8 0 0 0 8 |  |  |  |  |  | ${ }_{\substack{0}}^{\substack{0}}$ | 管 | ＋ | 8 80 8 8 8 | 宫 | 家 |
| 1825 | Perlb． | Perlb． | Perlb． | Per lb. | Perlb． | Perlb． | Perlb． | Perlb． | Perlb． | Perlb． | Per lb． | Per gal． | Per gal． | Per cask． | Per 76. | Perlb． | Perlb． |
| 1826. | \＄0 18．0 <br> 17.8 | \＄0 09.9 | \＄0 09.0 | \＄0 99．2 |  | 80 <br> 88.7 <br> 8.7 | $\$ 1$ 124.0 125.0 | $\$ 0$ 05.8 05.8 | \＄0 15.7 |  | $\begin{array}{r}\text { \＄0 } 23.5 \\ 30.1 \\ \hline\end{array}$ | \＄1 75.0 | $\$ 275.0$ 275.0 | ．$\$ 2383.0$ | $\begin{array}{r}\text { \＄0 } \\ 33.5 \\ 30.0 \\ \hline\end{array}$ | $\begin{array}{r}\$ 0 \\ \hline 8.5 \\ 49.5 \\ \hline\end{array}$ | \＄0 +28.7 |
| 1827. | 18.0 | 09.3 | 09.0 | 96.5 |  | 66.5 | 128.0 | 04.6 | 11.6 |  | 40.6 | 166.5 | 275.0 | 2246.5 | 25.0 | 39.0 | 21． 6 |
| 1828. | 18.0 | 07.8 | 08.2 | 93.3 |  | 62.6 | 116.5 | 04.0 | 11.5 |  | 41． 2 | 170.0 | 262.5 | 2200.0 | 25.0 | 37.0 | 24.0 |
| 1829. | 18．0 | 06.4 | 07.7 | 92.0 |  | 62.0 | 118.5 | 05.5 | 11.5 |  | 30.3 | 134.0 | 199.5 | 1933.0 | 21.5 | 34.5 | 25.0 |
| 1830. | 18.0 | 07.5 | 06.2 | 88.5 |  | 60.0 | 116.0 | 0.5 | 10.5 |  | 26.0 | 110.0 | 190.5 | 1700.0 | 22.0 | 39.0 | 28.5 |
| 1831. | 15.8 | 09．0 | 07.5 | 97.7 |  | 63.5 | 122.0 | 04．5 | 10.7 |  | 22．5 | 110.0 | 187.5 | 2437.0 | 27．5 | 53． 5 | 55． 0 |
| 1832. | 15.5 | 09.0 | 07.5 | 88.0 |  | 50.0 | 115.0 | 04.0 | 11.0 |  | 16．7 | 1 16．0 | 171.5 | 2195.5 | 27.5 | 47.5 | 42.7 |
| 1833. | 15.8 | 09．2 | 07.5 | 74.5 |  | 36.5 | 92.0 | 04． 7 | 11.0 |  | 15．7 | 128.5 | 168.5 | 1720.5 | 31.5 | 49.0 | 46.7 |
| 1834. | 15.8 | 07.0 | 07.6 | 61.0 |  | 30.0 ． | 80.0 | 06.5 | 12.0 |  | 17.7 | 123.0 | 166.5 | 1433.5 | 30.2 | 48.8 | 46.3 |
| 1835. | 15．0 | 08.2 | 08.5 | 62.8 |  | 27.5 | 81.5 | － 08.0 | 13.0 |  | 23.5 | 123.7 | 167.0 | 1525.0 | 33． 7 | 53.9 | 47.1 |
| 1836. | 16． 2 | 09.2 |  | 63.7 |  | 32.0 | 82.5 | 08.2 | 15.6 |  | － 25.6 | 130.8 | 162.5 | 1529.0 | 42.8 | 58.6 | $5: 7$ |
| 1837．．．．$\{$ | 14．8 | 09．9 |  | 58.8 |  | 29．1 | 77.7 | 06． 2 | 15.3 |  | 20.0 | 161.2 | 155.5 | 1506.8 | 41． 6 | 40.5 | 40.3 |
|  | 15.5 15.3 | 10.4 |  | 61.5 57.4 |  | 30.5 27.2 | 81.2 76.8 | 06．5． | 16．0． |  | 21.0 19.4 | $\begin{array}{r}168.5 \\ 1 \\ 1 \\ 189.4 \\ \hline\end{array}$ | ${ }_{1}^{162.5}$ | 1574.5 1560.8 | 43.5 30.4 | 37.4 | 42.2 34.3 |
| 1838．．．$\{$ | 15.5 | 10.3 |  | 58.0 |  | 27.5 | 77.5 | 07.6 | 15.7 |  | 19.6 | 130.6 | 166.6 | 1575.0 | 30.7 | 38.1 | 34． 3 |
| 1839. | 15．5． | 11.6 | 11.3 | 63.3 |  | 27.5 | 77.5 | 13．0 | 20.5 |  | 19.1 | 130.0 | 200.0 | 2000.0 | 38.5 | 51.2 | 42.5 |
| 1840 | 12.5 | 08.7 | 08.0 | －67．7 |  | 45.5 | 77.0 | 08.5 | 13.7 |  | 19.5 | 1 1．6．0 | 170.0 | 1916.5 | 28.0 | 39.1 | 28.2 |
| 1841. | 12.0 | 07.5 |  | 74.9 |  | 58.9 | 75． 5 | 08.2 | 13.5 |  | 20.3 | 106.0 | 167.0 | 1500.0 | 27.0 | 44.2 | 33.0 |
| 1842．．．．．． | 10．0 | 07.0 |  | 64.0 |  | 49.4 | 60.7 | 05.0 | 11.6 |  | 26． 1 | 95.0 | 168.5 | 1271.0 | 19．3 | 32.0 | 29．0 |
| 1843．．．．．． | 10.7 | 06． 8 | 08.5 | 60.0 |  | 43．0 | 60.0 | 04.7 | 12.5 |  | 35.5 | 87.5 | 125．0 | 1275.0 | 20．5 | 80.5 | 23． 0 |
| 1844. | 11.0 | 06． 6 | 07.5 | 60.0 |  | － 37.0 | 63.0 | 04． 0 | 12.5 |  | 40.7 | 108.5 | 162.0 | 1900.0 | 30.0 | 40.0 | 32． 0 |
| 1845. | 11.4 | 06.7 | 07．5 | 59.5 |  | 36.5 | 67.2 | 04． 5 | 12．5 |  | 35.3 | 97.5 | 144.5 | 2250.0 | 27．0 | 35.1 | 29.7 |
| 1846．．．．．． | 11．0 | 07.2 |  | 58.0 |  | 39.0 | 64.0 | 04.7 | 12.5 |  | 34． 0 | 113.0 | 1550 | 2200.0 | 23.5 | 32.3 | 23． 6 |
| 1847．．．．．． | 10．0 | 08.7 |  | 52.0 |  | 56.0 | 56．0 | 04.8 | 13.1 |  | 30.7 | 152.5 | 180.5 | 2577.0 | 26．2 | 35． 2 | 28．0 |
| 1848. | 08.0 | 08.0 |  | 48.5 |  | 27． 0 | 49.5 | 05． 3 | 13.5 |  | 25．6 | 150.5 | 183.0 | 2817.0 | 26． 1 | 34.3 | 26． 0 |
| 1849. | 08.5 | 07.5 |  | 47.5 |  | 34． 7 | 51.5 | 06.1 | 14.0 |  | 32． 3 | 150.5 | 188.5 | 2350.0 | 29.2 | 36.1 | 27.6 |
| 1850. | 09.5 | 06.8 |  | 49.6 |  | 40.0 | 58.5 | 08． 2 | 21.0 |  | 34， 2 | 125.0 | 188.5 | 2350.0 | 32.6 | 40：0 | 32． 5 |
| 1851. | 09.0 | 06.7 |  | 51.3 |  | 34.3 | 57.5 | 08． 1 | 25.5 |  | 34.5 | 133.5 | 190.0 | 2350.0 | 35． 5 | 42.5 | 34． 7 |
| 1852. | 08． 0 | 08.1 |  | 50.5 |  | 30.5 | 54.0 | 06.5 | 19.5 |  | 54.0 | 137.5 | 190.0 | 2350.0 | 32.0 | 39.7 | 32.7 |
| 1858. | 08.3 | 08.8 |  | 45.0 |  | 27.0 | 43.5 | 07． 0. | 20.2 |  |  | 138.0 | 192.0 | 2350.0 | 41.0 | 50.0 | 40.0 |
| 1854．．．．．． | 09．0 | 11.6 |  | 42.5 |  | 23．0 | 24．0 | 08.0 | 18.5 |  | 36．0 | 167.5 | 214.0 | 3283.0 | 32.4 | 42.1 | 30.8 |
| $1855 \ldots \ldots$ $1856 \ldots$ | 08.6 | 11.7 |  | 36.8 |  | 21.0. | 22.5 | 09.4 | 19.7 |  | 41.0 | 2210 | 233.0 | 4333.0 | 29.8 | 37.0 | 25.0 |
|  | 10．7 | 11.0 |  | 37.5 |  | 17．7． | 24.1 | 11.0 | 22.0 |  | 56． 7 | 280.0 | 286.5 | 5000.0 | 33.5 | 44.6 | 31.1 |
| Digitized for 1880． | 12．6 | 10.7 | ．．．．．．．． | 42．0 |  | 28．7 | 33.2 | 14.1 | 27.7 |  | 80．0 | 300.0 | 337.5 | 5000,0 ］ | 36．8 | 49．0 | 32.8 |


XXVI.-TABLE shoving the PERCENTAGE of YEARLY PRICES to the MEAN PRICE of STAPLE ARTICLES in the NEW YORK MAR. $K E T$ from 1825 to 1880 , and indicaling the ANNOAL VARIATIONS in the PURCHASING VALDE of MONEY measured by the PRICES of the COMMODITIES zamed.

|  | 1825: | 1826. | 1827. | 1828. | 1829. | 1830. | 1831. | 1832. | 1833. | 1834. | 1835. | 1836. | 1837. | - 1838. | 1839. | 1840. | 1841. | 1842. | 1843. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Superfine | 94.1 | 88.2 | 94.3 | 102. 4 | 118.4 | 91.5 | 104.8 | 105.9 | 102.1 | 91.4 | 107.4 | 137.5 | 160.5 | 144.7 | 133.9 | 97. 1 | 102.4 | 102.2 | 89.1 |
| Western | 66.2 | 84.9 | 93.1 | 100.2 | 117.4 | 92.7 | 104.9 | 108.9 | 102.8 | 90.9 | -108.8 | 141.8 | 168.4 |  |  |  |  |  |  |
| Rye | 73. 2 | 91.5 | 83.3 | 74: 5 | 94.0 | 84.8 | 99.3 | 111. 0 | 98. 2 | 86.0 | 109.8 | 145.2 |  | 128.4 | 120.8 | 78.8 | 84.1 | 88.1 | 79.3 |
| Corn meal | 84.7 | 114.8 | 95.4 | 84.7 | 81.4 | 80.8 | 106.0 | 101.3 | 113.2 | 101.4 | 119.8 | 138.8 | 137.2 | 112.5 | 118.8 | 94.8 | 91.1 | 80.0 | 81.3 |
| Wheat: Northern | 68.2 | 69, 6 | 73.5 | 90.2 | 92.2 | 79.3 | 87.8 | 93.4 | 88.4 | 78.4 | 90.4 | 131. 9 | 125.8 | 141.0 | 92.2 | 78.2 | 87.8 | 84.5 | 72.7 |
| Westera |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rye | 67.7 | 89.0 | 85.6 | 67.5 | 83.1 | 81.8 | 98.4 | 104.5 | 100.7 | 83.3 | 114. 6 | 130.9 | 135.5 | 130.3 | 121.9 | 75.3 | 80.3 | 82.5 | 78.2 |
| Oats. | 72.5 | 108.6 | 92.6 | 68.6 | 81: 2 | 67.5 | 85.8 | 104.1 | 92.6 | 81.7 | 110.2 | 121. 0 | 114.8 | 89.4 | 107.5 | 77.8 | 100.6 | 83.2 | 66.3 |
| Corn | 78. 5 | 109.2 | 87.1 | 75.0 | 80.7 | 80.0 | 99.2 | 97.1 | 105.0 | 94.1 | 129.2 | 135.7 | 142.8 | 119.1 | 123.5 | 81.4 | 89.2 | 85.0 | 78.5 |
| Barley |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Candies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mould | 95.8 | 101.6 | 108.3 92.0 | 97.5 | 87.5 | 80.0 | 93.3 85 | 104.1 96.6 | 105.0 102.7 | 100.8 93.8 | 94. ${ }^{99.0}$ | 104. 1 102.7 | 104.1 93.8 | 123.3 98.1 | 125.0 | 106. 6 | 104. 1 | 87.5 85.9 | 84. 1 |
| Coal: | '104.3 | 101. 2 | 92.0 | 79.7 | 70.5 | 70.5 | 85.9 | 96.6 | 102.7 | 93.8 | 99.0 | 102.7 | 93.8 | 98.1 | 121.1 | 121.1 | 115.9 | 85.9 | 78.2 |
| Anthracite | 144.1 | 171.7 | 178.9 | 171.7 | 168.7 | 142:3 | 111.4 | 160.6 | 107.3 | 94.4 | 105.5 | 134.4 | 145.7 | 123: 0 | 127.4 | 112.4 | 118.9 | 99.9 | 80.4 |
| Liverpool | 134.7 | 121.5 | 116.3 | 127.0 | 124.2 | 105.0 | 113.6 | 133.8 | 113.1 | 101.5 | 106.8 | 122.2 | 112.7 | 114.3 | 113.0 | 91.9 | 96.6 | 77.2 | 88.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\because$ Rio. | 139.3 | 122.9 | 116. 3 | 106.5 | 100.8 | 91.8 | 91.8 | 102.4 | 100.8 | 94.2 | 97.5 | 94.2 | 82.7 | 84.4 | 88.5 | 82.7 | 81.9 | 68.0 | 59.0 |
| Jara | 126. 7. | 108.4 | 105.2 | 08.0 | 94.1 | 91.5 | 75. 2. | . 85.6 | 83.0 | - 80.3 | 81.6 | 86.2 | 84.9 | 79.7 | 81.6 | 83.7 | 76. 4 | 71.8 | -71.8 |
| Copper : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bolts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sheathing | 117.3 | 114.6 | 101. 1 | 95.3 | 90.7 | 84: 9 | 85.7 | 86.8 | 88.8 | 90.7 | 90.7 | 104. 2 | 99.6 | 97.3 | 94.6 | 94.6 | 96.5 | 87.6 | 81.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mackerel | 43.4 | 42.3 | 43.4 | 43.6 | 44.9 | 47.5 | 51.3 | 46.0 | 53.9 | 50.9 | 58.2 | 78.3 | 76.6 | 91.5 | 110.1 | 114.5 | 126.7 | 86.0 | 75.4 |
| Flax |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fruit: ${ }^{\text {almonds }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Raisins.. | 153.2 | 139.6 | 105.7 | 117.7 | 127.4 | 106.5 | 1063 | 127.2 | 90.4 | 64.8 | 115.8 | 99.6 | 44.8 | 70.0 | 56.9 | 65.3 | 79.5 | 57.7 | 73.0 |
| Eige. | -97.7 | 110.3 | 105.7 | 86.2 | 95.4 | 74.7 | 80.4 | 109.1 | 51.7 | 58.6 | 86.2 | 78.1 | 59.7 | 94.2 | 139.0 | 97.7 | 81.6 | 81. 6 | 98.8 |
| Prunes | 89.8 | 114.8 | 86.7 | 87.5 | 149.2 | '138.2 | 134.3 | 128.9 | 126.5 | 76.5 | 97.6 | 78.9 | 59.3 | 92. 1 | 89.8 | 71.8 |  |  |  |
| Furs, berver | 151.9 | 162.7 | 149.7 | 178.8 | 218. 5 | 198. 7 | 164. 4 | 143.3 | 131.4 | 133.9 | 138. 5 | 160.2 | 132.5 | 137.2 | 138.5 | 107.7 | 103.7 | 92.3 | 92.3 |
| Glass. | 76.4 | 77.2 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 71.2 | 63.1 | 66.5 | 68.1 | 70.5 | 71. 2 | 71.2 | 71. 2 | 71. 2 | 71.2 |
| Gunpowder: Rifle.... | 103.7 | 103.3 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 98.4 | 101.9 | 102.8 | 91.4 | 88.5 | 88.5 | 88.5 |
| English | 51.1 | 49.4 | 48.9 | 47.4 | 44.4 | 44.4 | 44.4 | 44.4 | 44.4 | 44.4 | 44.4 | 44.4 | 42.4 | 44.0 | 44.4 | 168.5 | 168.5 | 168.5 | 168. 5 |


XXVI.-TABLE showing the PERCENTAGE of YEARLY PRICES to the MEAN PRICE.of STAPLE ARTICLES in the NEW YORK MARLEL' from 1825 to 1880, fo.-Continued.

XXVI.-TABLE showing the PERCENTAGE of YEARLY PRICES to the MEAN PRICE of STAPLE ARTICLES in the NEW YORK MARKET from $18 \% 5$ to 188U, \&c.-Continued.

|  | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. | 1850. | 1851. | 1852. | 1853. | 1854. | 1855. | 1850. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Superfine | 85.7 | 90.5 | 92.8 | 122.7 | 109.4 | 82.7 | 101.8 | 82.9 | 91.8 | 106.0 | 164.1 | 160.7 | 117.8 | 106.2 | 78.8 | 93.7 | 95.2 | 91.1 | 83.7 |
| Westeru | 80.5 | 84.0 | 90.1 | 120.6 | 93.8 | 76.2 | 74.7 | 86.8 | 90.1 | 103.7 | 146.6 | 166.5 | 98.8 | 102.3 | 80.8 | 95.2 | 91.8 | 79.2 | 81.6 |
| Corn ineal | 76.4 | 79.5 | 104. 4 | 123.3 | 84.1 | 86.7 | 87.3 | 90.7 | 101.0 | 100. 7 | 117.6 | 136.6 | 104. 2 | 106.6 | 105.8 | 114.4 | 105.1 | 84.7 | 82.4 |
| Wheat: Northern | 72.2 | 77.0 | 80.4 | 101.1 | 87.1 | 91.9 | 94.5 | 79.6 | 81.9 | 103.0 | 163.8 | 180.5 | 130.0 | 124.1 | 98.2 | 106.3 | 110.8 | 105.6 | 96.1 |
| Western | 85. |  | 93. | 124. |  | 75.6 | 81 | 91.9 | 1096 | 115 | 15 | 168 | 20.9 | 118.3 | 90.6 | 107.6 | 103.9 | 881 | , |
| Oats | 72.7 | 86.9 | 90.3 | 112.1 | 94.7 | 88.5 | 98.4 | 99.5 | 98.4 | 108.6 | 123.3 | 133.6 | 98.8 | 120.3 | 102.9 | 109.8 | 95.4 | 81.2 | 88.2 96.7 |
| Corn | 71. 4 | 78.2 | 97.1 | 122. 1 | 90.7 | 89.5 | 89.2 | 88.1 | 96.4 | 101. 4 | 120.7 | 141.4. | 100.7 | 115.7 | 115.0 | 123.1 | 105.7 | 87.1 | 78.8 |
| Barley |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Candles: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mold | 87.5 | 84.1 | 83. 3 | 91.6 | 102.5 | 95.8 | 95.8 | 95.8 | 96.6 | 101.6 | 120.8 | 123.3 | 118.3 | 100.0 |  |  |  |  |  |
| - Sperm | 92.9 | 85.9 | 82.8 | 92.0 | 96.6 | 107.3 | 127.3 | 134.9 | 121.1 | 97.5 | 90.1 | 98.1 | 119.6 | 127.3 | 121.1 | 124.8 | 115.6 | 95.0 | 78.5 |
| Coal: Antliracite | 79.6 | 75.9 | 90.0 | 89.7 | 84.7 | 87.9 ${ }^{-}$ | 90.1 | 82.1 | 85.6 | 90.0 | 108.7 | 100.0 | 108. 1 | 96.1 | 82.2 | 83.5 | 86.8 | 82.5 | 79.1 |
| Liverpool | 95: 9 | 103.6 | 84.4 | 87.3 | 97.1 | 92.3 | 92.5 | 82.7 | 89.0 | 107.2 | 124.4 | 92.6 | 86.9 | 85.6 | 81.0 | 88.7 | 98.7 | 68.9 | 59.5 |
| Coffer: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kio. | 53.2 | 54.9 | 57.3 | 57.3 | 49.1 | 56.5 | 86.8 | 73.7 | 69.6 | 75.4 | 82.7 | 81.9 | 87.7 | 90.1 | 84.4 | 91.8 | 110.6 | 112.2 | 159.0 |
| Java | 65.4 | 53.5 | 54.2 | 50.3 | 46.4 | 43.1 | 78.4 | 75.2 | 70.5 | 73. 2 | 85.6 | 88.2 | 92.8 | 100.6 | 108.2 | 94.7 | 101.3 | 114.3 | 156.2 |
| Copper: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {Pig.. }}^{\text {Bolts }}$ | 92.1 | 90.5 | 93.6 | 95.2 | 94.7 | 90.0 | 90.5 | 92.1 | 102.6 | 124. 2 | 154.2 | 126.3 | 131.5 | 130.0 | 122. 1 |  |  |  | ..... |
| Sheathing | 83.0 | 87.6 | 90.7 | 89.5 | 83.0 | 83.0 | 83.0 | 79. 1 | 90.7 | 112.3 | 116.6 | 114.6 | 120.4 | 116.2 | 100.3 | 100.7 | 101.1 | 98.4 | 102.3 |
| Cotton | 45. 2 | 42.4 | 50.0 | 70.5 | 41.7 | 54.8 | 84. 2 | 69.8 | 61.6 | 72.6 | 61.6 | 63.0 | 72.6 | 95.9 | 89.0 | 78.0 | 71.9 | 110.2 | 248.6 |
| Fish: Cod | 71.8 | 70.3 | 76.0 | 96.3 | 79.5 | 67.8 | 69.9 | 73.7 | 92.7 | 89.3 | 91.6 | 103.3 | 103.9 | 101.6 | 90.9 | 110.7 | 93.8 | 82.1 | 92.2 |
| Mackerel | 87.8 | 102.4 | 86.7 | 81.4 | 68.8 | 86.0 | 88.0 | 81.0 | 82.0 | 109.6 | 137.9 | 163.8 | 170.3 | 167.1 | 95.2 | 129.8 | 136.2 | 94.8 | 110.2 |
| Flax... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fruits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Almonds Raisins. | 96.9 | 105.2 | 87.4 | 73.7 | 67.2 | 84.6 | 109.7 | 110.0 86.5 | 93.3 83.7 | 90.0 123.7 | 96.7 118.1 | 102.0 116.6 | 103.3 144.3 | 150.0 174.0 | 100.0 97.3 | 82.0 96.9 | 84.7 105.7 | 83.3 78.4 | 96.7 126.7 |
| Figs | 104.5 | 100.0 | 124. 1 | 116. 0 | 121.8 | 137.9 | 202.3 |  |  |  |  |  |  |  |  |  |  |  | 126. |
| Prunes |  | 97.6 | 84. 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Furs, beaver | 92.3 | 94.2 | 78.2 | 69. 2 | 69. 2 | 69.2 | 69.2 | 69.2 | 69.2 | 61.5 | 41.7 | 40.1 | 43.7 | 54. 9 | 34.4 | 39.8 | 33.8 | 33.8 | 39.9 |
| Glasim. | 71. 2 |  |  | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 71.2 | 71.2 | 71.2 | 72.2 | 79.1 | 80.3 | 77.4 | 77.4 | 77. 4 | 68.7 |
| Gunpowder: Rifle ... | 88.5 | 71.3 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 60.4 | 60.0 | 75.2 | 102.0 | 122.8 | 120.8 | 121.2 | 117.1 | 117.1 | $130.2^{\text {' }}$ |
| English | 168.5 | 160.0 | 157.8 | 159.4 | 159.4 | 159.4 | 159.4 | 159.4 | 159.4 |  |  |  |  |  |  |  |  |  |  |
| Blasting. |  |  |  |  |  |  |  |  |  |  |  |  |  | 116.7 | 113.0 | 96.6 | 99.1 | 102.6 | 109.0 |

XXVI.-TABLE showing the PERCENTAGE OF YEARLY PRICES to the MEAN PRICE of STAPLE ARTICLES in the NE $\bar{W}$ YORK MARKET from 1825 to 1880, foc.-Continued.

|  | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. | 1850. | 1851. | 1852. | 1853. | 1854. | 1855. | 1856. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hemp: |  |  |  | $\Leftrightarrow$ |  |  |  |  |  |  |  |  |  |  |  |  |  | \% | : |
| Dressed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Undressed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rnssia.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hides: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| South America | 70.3 | 69.7 | 66.8 | 66.8 | 52.9 | 58.1 | 72.6 | 79.0 | 85.4 | 101. 7 | 123.2 | 124. 4 | 155. 2 | 190.1 | 142.2 | 148.2 | 136.6 | 113.3 | 125. 5 |
| Mexico | 70.1 |  | 63.6 | 67.0 | 50.6 | 53.9 | 68.8 | 75. 3 | 75.9 | 97.4 | 103.9 | 115.5 | 140.9 | 172.7 | 130.5 | 147.4 | 134. 4 | 107.1 | 122.7 |
| Hops . | 48:0 | 84.3 | 109.5 | 54.7 | 27.9 | 49.1 | 77.0 | 209.5 | 170.9 | 140.8 | 187.8 | 106. 7 | 43.0 | 48.6 | 36. 3 | 65.9 | 73.7 | 114. 5 | 81.0 |
| Indigo | 86.2 | -80.0 | 69.8 | 82.8 | 73.2 | 74.3 | 78.7 | 81.7 | 81.7 | 84.5 | 91.9 | 93.0 | 92.8 | 86.2 | 82.8 | 97.0 | 95.3 | 99.3 | 116. 2 |
| Iron: Scotch | 94.6 | 109.7 | 110.4 | 99.5 | 84. 0 | 70.4 | 64.5 | 61.5 | 65.6 | 99.7 | 111.1 | 83.0 | 93.6 | 89.9 | 70.7 | 73.0 | 67.9 | 64.2 | 66.3 |
| English | 90.0 | 109.4 | 114.8 | 106.0 | 86.6 | 69.1 | 61.5 | 53.5 | 58.4 | 95.6 | 104.3 | 86.2 | 87.1 | 82.3 | 76.1 | 66.7 | 62.2 | 64.4 | 76.4 |
| Sheet. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Russia | 98.4 | 92.0 | 91.2 | 91.2 | 92.0 | 102. $3^{2}$ | 107. 1 | 107. 1 | 85.7 | 88.8 | 100.0 | 126.2 | 121.4 | 95.2 | 95. 2 | 84.9 | 104. 7 | 127.7 | 108. $\theta$ |
| Lead, pig | 76.8 | 63.3 71.4 | 78.0 63.0 | 81. 0 | 78.6 67.5 | 85.5 | 88.5 77.4 | 88.1 71.4 | 88.8 74.9 | $1 \geqslant 5.5$ 91.1 | 126.8 | 1101. 8 | 131.9 125.6 | 132.0 131.0 | 107. 0 113.3 | 107. 0 120.7 | 107.0 105.9 | 103.4 96.0 | 117.3 100.0 |
| Liquors: | 7.8 | 7. 4 | 6. | 7.3 | 67.5 | 76.8 | 7.4. | 71.4 | 74.9 | 91.1 | 103.4 | 110.8 | 125.6 | 131.0 | 113.3 | 120.7 | 105.9 | 96.0 | 100.0 |
| Brandy | 84.2 | 91. 5 | 96..5 | 95.8 | 89.5 | 88.9 | 94.9 | 93.2 | 94.9 | 162.9 | 183.0 | 208. 3 | 214.8 | 211. 4 | 165.8 | 168.7 | 187.8 | 191.2 | 177.5 |
| Whisky | 88.0 | . 85.0 | 80.0 | 104.0 | 88.5 | 88.5 | 93.3 | 86.0 | 83.0 | 90.4: | 118.4 | 139.1 | 120.0 | 100.0 | 82.1 | 97.7 | 81.9 | 66.8 | 91.8 |
| Molasses: <br> New Orleans | 73.7 | 68.7 | 73.2 | 83.6 | 60.8 | 64.5 | 67.0 | 76.1 | 72.4 | 70.7 | 60.8 | 75.6 | 126.5 | 162.5 | 96.3 | 96.7 | 115. 3 | 98.0 | 91.8 |
| Sugar-house. | 96.3 | 78.0 | 74.7 | 74.7 | 79.9 | 80.7 | 78.4 | 71.4 | 89.7 | 81.4 | 92.0 | 89.7 | 71.4 | 60.1 | 78.0 | 73.0 | 96.3 | 113.3 | 112. 3 |
| West India. | 93.5 | 91.6 | 71.7 | 83.2 | 70.6 | 78.6 | 80.1 | 74.4 | 70.6 | 80.1 | 85.1 | 103.8 | 107.6 | 152.6 | 86.2 | 87.8 | 82.0 | 83.9 | 94: $2^{-}$ |
| Nails: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - Cut... | 104.6 119.5 | 104.6 | 104.6 119.5 | 104: 6 | 104.6 110.8 | 98.0 97.8 | 81.1 97.8 | 81.4 97.8 | 74.4 76.0 | 106. $9^{\prime}$ 92.3 | 95.3 101.0 | 93.0 103.2 | 81.4 70.6 | 76.7 64.1 | 69.7 51.1 | 69.7 39.1 | 69.7 45.6 | 69.7 45.6 | 62.7 41.3 |
| Turpenting | $\begin{array}{r}119.5 \\ 70.8 \\ \hline\end{array}$ | 149.5 88.7 | $\begin{array}{r}19.5 \\ \hline 97.9\end{array}$ | 130.4 84.9 | 110.8 76.7 | 97.8 70.0 | 97.8 66.5 | 97.8 73.5 | 76.0 92.4 | $\begin{array}{r}10.9 \\ 124.5 \\ \hline\end{array}$ | 101.0 115.3 | 103.2 86.7 | 70.6 82.2 | 64.1 95.0 | 51. 1 95.0 | 39.1 97.3 | 45.6 86.7 | 45.6 177.5 | 41.3 316.1 |
| Rosin | 23.1 | 22.9 | 21.9 | 21.4 | 28.3 | 33.8 | 38.9 | 83.3 | 112.7 | 127. 2 | 112.7 | 104.6 | 129.4 | 190.6 | 178.5 | 149.3 | 103.6 | 168.8 | 420.6 |
| Oil: Whale | 86.6 | 80.2 | 78.3 | 84.0 | 77.4 | 94.0 | 115. 4 | 109.7 | 163.6 | 138. 1 | 138.1 | 169. 0 | 187.0 | 172.6 | 127.4 | 122.6 | 115.5 | 106.0 | 124.0 |
| Summer sperm | 87.4 | 86.8 | 88.4 | 103.6 | 103.2 | 106. 7 | 114.8 | 110.9 | 123.5 | 127.3 | 151. 1 | 189.4 | 176.3 | 136. 1 | 116.7 | 129.3 | 137.1 | 126.9 | 121.9 |
| Winter sperm | 80.3 | 80.6 | 81.2 | 96. 2 | 97.4 | 99.4 | 105.0 | 110.5 | 111.9 | 115. 2 | 136.2 | 171.3 | 161.9 | 127.5 | 111.3 | 118. 1 | 128.4 | 130.9 | -143. 7 |
| Olive | 71. 7 | 85.9 | 83.1 | 110.0 | 100.7 | 88.3 | 88.9 | 81. 2 | 99.1 | 117.5 | 118.5 | 112.8 | 114. 2 | 119.0 | 98.6 | 105.7 | 119.0 | 107. 1 | 110.8 |
| Linseed | 116. 7 | 93:0 | 93.7 | 83.2 | 74.0 | 80.3 | 99.0 | 93.3 | 80.3 | 82.6 | 97.8 | 107.8 | 108.4 | 96.5 | 80.0 | 76.3 | 72.8 | 74.4 | 100.2 |
| Paint: Red lead. White lea | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 84.9 | 88.2 | 74.7 | 74.7 | 98.6 | 105.2 | 100.1 | 105.2 | 97.3 | 95.0 | 95.0 | 84.9 | 84.9 | 94.4 |
| Petroleum: <br> Crude.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - | - | . |  |  |
| Refined |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pork: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FR $\sim_{\text {Primese }}^{\text {Mes }}$ | 62.5 64.1 | 83.7 84.3 | 72.4 77.7 | 97.0 100.0 | 74.7 73.9 | 72.5 78.4 | 71.4 74.3 | 94.2 100.7 | 115.6 136.2 | 108.2 119.6 | 92.6 104.8 | 108.0 | 124.8 142.2 | 147.2 161.9 | 114.3 <br> 121.5 | 1105.1 | 120.9 115.9 | 106.8 97.8 | 72.9 |


XXVI.-TABLE shoving the PERCENTAGE of YEARLF PRICES to the MEAN PRICE of STAPLE ARTICLES in the NELV YORK MARKET from 1825 to 1880, yc.-Continued.


| Hemp: Dressed. |  | 73.8 | 94.9 | 119.1 | 128.7 | 106.8 | 109.6 | 120.2 | 119.5 | 97.9 | 90.1 | 89.7 | 95.2 | 84.1 | 83.4 | 83.2 | 75.8 | 127.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Undressed |  | 61.0 | 84.1 | 129. 0 | 140.0 | 100.2 | 107.6 | 120.7 | 112.7 | 87.8 | 77. 6 | 94.7 | 100.7 | 83.3 | 91.8 | 93.6 | 92.6 | 121. 5 |
| Russia |  | 117.9 | 142.5 | 119.4 | 120.9 | 94.7 | 89.9 | 101.1 | 97.4 | 91.0 | 89.7 | 95.2 | 90.3 | 86.1 | 92. 2 | 94.3 | 92.4 | 84. 2 |
| Hides: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - South America | 114.4 | 90.6 | 91.2 | 81.4 | 87.8 | 86.0 | 97.6 | 115.1 | 132.0 | 138.3 | 133.1 | 131.4. | 114.5 | 102.9 | 123.8 | 117.4 | 140.1 | 122.6 |
| Mexico | 107.8 | 97.4 | 90.9 | 78.5 | 90.2 | 95.4 | 106.5 | 127.9 | 139.0 | 151.3 | 148.7 | 140.9 | 122.0 | 107.8 | 127.2 | 119.4 | 146.7 | 127.2 |
| Hops. | 84.3 | 69.8 | 127.9 | 193.8 | 230.7 | 149.7 | 64.2 | 82.1 | 80.4 | 251.9 | 215.6 | 142.4 | 83.2 | 97.7 | 63.7 | 58.6 | 153.6 | 110.0 |
| Iniligo | 87.1 | 78.0 | 94.7 | 80.7 | 68.9 | 67.4 | 76.6 | 103.3 | 113.9 | 100.7 | 79.3 | 7.6. 5 | 69.8 | 73.3 | 79.3 | 82.5 | 85.1 | 85.1 |
| Iron: Scotch | 73.9 |  |  |  |  | 85.4 |  | 86.7 | 87.4 | 125.3 | 130.0 | 110.3. | 86.0 |  | 75.0 | 70.0 | 78.3 | 70.7 |
| English | 74.4 | 113.5 | 124.19 | 115.2 | 155. 4 | 93.0 | 97.9 | 97.3 | 92.8 | 129.7 | 114.0 | 199.6 | 80. 0 | 74.7 | 75.0 | 70.0 | 78.3 | 70.7 |
| Sheet |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Russia | 95.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lead, pig. | 113.0 | 123.8 | 133.7 | 107.1 | 91.9 | 89.2 | 93.1 | 105.9 | 106.3 | 109.7 | 113.5 | 112.7 | 96.0 | 108.8 | 98.9 | 69.1 | 96.4 | 79.5 |
| Leather. | 98.5 | 90.1 | 113.3 | 120.2 | 108.8 | .99. 0 | 110.8 | 149.7 | 125. 6 | 124. 1 | 120.7 | 122. 1 | 115.2 | -97.0 | 110.3 | 99.0 | 113.8 | 104. 4 |
| Liquors: <br> Brandy | 179.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Whisky | 130.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Molasses: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New Orleans | 84.1 | 115.1 | 179.4 | 170.5 | 152. 3 | 147.1 | 148.8 | 179.1 | 125.0 | 144.9 | 149.8 | 170.0 | 145.1 | 130.7 | 121.8 | 109.4 | 133.0 | 91.8 |
| Sugar-bouse | 130. 2 | 99.6 | 90.0 | 103.) | 92.3 | 88.0 | 123. 6 | 127.9 | 126.9 | 149.8 | 151.1 | 141.. 2 |  |  |  |  |  |  |
| West India | 97. 3. | 119.0 | 108.4 | 113.3 | 126.0 | 117.1 | 131.3 | 111.4 | 106.8 | 94.6 | 93.9 | 94.6 | 145.3 |  |  |  |  |  |
| Nails: | 79.0 | 88.3 | -109.3 | 114.0 | 100.0 | 86.0 | 83.7 | 88.3 | 95.3 | 100.0 | 100.0 | 83.7 |  |  |  |  |  | 72.0 |
| Wrougbt |  | 88.3 | 109.3 | 114.0 | 100.0 | 86.0 | 83.7 | 88.3 | 9.3 | 100.0 | 10.0 | 83.7 | 47.8 | 46.7 | 46.7 | 47.8 | 60.8 | 72.0 48.9 |
| Turpentine. | 434.5 | 302.4 | 216.1 | 122.2 | 94.3 | 76.7 | 71.8 | 76.3 | 100.4 | 114.5 | 90.2 | 73.6 | 63.8 | 64.7 | 70.2 | 60.0 | 78.1 | 62.8 |
| Rosin | 653.0 | 593.0 | 267.4 | 96.7 | 92.3 | 67.6 | 57.6 | 58.2 | 92.5 | 119.0 | 93.0 | 73.2 | 55.0 | 58.4 | 61.7 | 49.7 | 52.6 | 46.8 |
| Oil: Whale | 157.3 |  | 124.7 | 157.9 | 150.5 | 124.8 | 124.1 | 105.1 | 104.1 | 11.8. 5 | 116.9 | 122.4 | 122. 2 | 102.6 | 98.4 | 78.7 | 85.4 | 71.2 |
| Summer sperm | 108.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Winter sperm | 114.0 | 80.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Olive. | 117.0 | 105.6 | 158.0 | 120.7 | 111. 0 | 154. 0 | 112.8 | 114.3 | 102.6 | 109.5 | 100.3 | 99.9 | 96.9 | 104. 6 | 107:3 | 108.1 | 94.4- | 100.6 |
| Linseed | 118.5 | 96.9 | 111.8 | 140.1 | 115. 7 | 98.4 | 94.7 | 101.2 | 94.4 | 93.7 | 93.9 | 99.6 | 73.4 | 64.3 | 76.1 | 74.9 | 85.6 | 83.3 |
| Paint: Red lead | 100.6 | 115.5 | 132.6 |  | 114.8 |  | 110.8 | 114.7 | 109.8 | 107.7 | 108.6 | 109.9 | 98.7 | 100.0 | 106. 1 | 120.8 | 89.1 | 107.3 |
| White lead |  | 85. 2 | 106.3 | 120.2 | 108. 0 | 98.7 | 104.6 | 108.8 | 106.2 | 106.3 | 105.8 | 106.4 | 99. 2 | 98.3 | 106.1 96.9 | 84.1 | 92.1 | 77.5 |
| Petuolerm: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude. |  | 165.8 | 216.6 | 1.59. 1 | 105.9 | 115. 0 | 141. 6 | 131.6 | 105.8 | 128.3 | 60.8 | 45.0 | 45.8 | 93.3 | 70.0 | 51.6 | 30.8 | 39.2 |
| Refined |  | 152.0 | 218.5 | 194.1 | 145.7 | . 115.8 | 109.5 | 102.7 | 99.5 | 95.9 | 74.2 | 55.6 | 50.6 | 95.8 | 67.4 | 47.9 | 40.7 | 36.1 |
| Pork: Mess | . 66.7 | 101. 1 | 127.8 | 140.7 | 108.8 | 112.7 | 143.2 | 158.6 | 100.7 | 82.6 | 99.0 | 111.2 | 108.6 | 110.6 | 88.8 | 77.1 | 83.9 | - 68.2 |
| Prime. | 69.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beef: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mess Prine | 49.0 54.7 | 54.0 | 102.6 | $1 \overline{2} 5.0$ | 135.0 | 120.8 | 92.3 | 117.6 | 114. 4 | 83.5 | 62.5 | 105.7 | 102.4 | 104.7 | 132.8 | 123.5 | 108.6 | 115.8 |
| Hams | -57. 8 | 82.1 | 128.4 | 127.3 | 105. 2 | 117.8 | 146.3 | 161. 0 | 115. 7 | 103.1 | 131.5 | 109.4 | 112.6 | 117.8 | 98.9 | 88.4 | 97.8 | 88.4 |
| Shoulders |  | 89.0 | 135. 6 | 147.9 | 100. 0 | 112.3 | 145. 2 | 146.5 | 83.5 | 72.6 | 86.3 | 93.1 | 109.5 | 95.8 | 87.6 | 67.1 | 78.0 | 67.1 |
| Lard | 76.9 | 91.2 | 145.0 | 137. 3 | 102.1 | 127.4 | -150.5 | 150.5 | 108.7 | 87.9 | 80.2 | 115.3 | 131. 8 | 104. 3 | 97.8 | 75.8 | 85.7 | 71.4 |
| Butier | 86. 2 | 106.8 | 110.2 | 134. 2 | 88. 5 | 126.2 | 110. 2 | 114.8 | 92.0 | 86.2 | 104.0 | 145. 1 | 108. 0 | 116.5 | 137.1 | 133.1 | 186.8 | 131.4 |
| Cheese | 97.5 | 100.0 | 123. 1 | 152.4 | 134.1 | 124.3 | 150.0 | 156.1 | 120.7 | 129.2 | 137.8 | 130.5 | 114.6 | 114. 6 | 141.4 | 120.7 | 136. 5 | 92.6 |
| Rice ....... | 90.9 | 117.4 | 167: 2 | 197.5 | 170.0 | 158.5 | 141.9 | 141.8 | 163.7 | 168.4 | 160.8 | 156.3 | 140.4 | 114.6 | $126.0 \%$ | 133.4 | 143.4 | 143.0 |

XXVI.-TABLE showing the PERCENTAGE of YEARLY PRICES to the MEAN PRICE of STAPLE ARTICLES in the NEW YORK MAR LET from 1825 to 1880, fac.-Continged.


XXVUE-TABLE comparing the PERCENTAGE of YEARLY GOLD and CURRENCY PRICES to the MEAN GOLD PRICES of STAPLE ARTICLES in the NEW YORK MARKET for 56 years from 1825 to 1880 , with the CIRCULATION and its RATIO to the POPULATION and WEALTH of the UNITED STATES as estimated for each y yar from the CENSOS RETURNS of 1850, 1860, 1870, and 1880.

*Estimated for 1825 to 1850 from census returns of 1850 and official valuation of houses, lands, and slaves in 1815, vide Pitkins Statistics, p. 313.
$\dagger$ Reduced to gold valuation.
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XXVHEI.-TABLE comparing the RATIOS of CIRCULATION to POPULATION and WEALTH with the CURRENCY and GOLD PRICES of STAPLE ARTICLES in the NEW YORK MARKET for years named, taking the RAT1OS and PRICES of 1850 as 100.

|  | Years. | Percentage of ratio of circulation to- |  |  | Percentage to average prices of 1850 of yearly average- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Population. | $\$ 1,000$ of wealth. |  | Currency prices. | Gold prices. |
| 1850 |  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1851 |  | 119.2 | 110.2 | 114.7 | 100.4 | 100.4 |
| 1852 |  | 132.4 | 114.2 | 123.3 | 103.3 | 103.3 |
| 1853 |  | 144. 4 | 117.5 | 130.9 | 111.8 | 111.8 |
| 1854 |  | 155. 6 | 119.6 | 137.6 | 120.3 | 120.3 |
| 1855 |  | 154.5 | 112.9 | 133.7 | 125.0 | 125.0 |
| 1856 |  | 152.9 | 106.7 | 129.8 | 126.2 | 126.2 |
| 1857 |  | 160.5 | 107.2 | 133.8 | 134.7 | 134.7 |
| 1858 |  | 129.8 | 83.5 | 106. 6 | 112.1 | 112. 1 |
| 1859 |  | 143.0 | 88.6 | 115.8 | 113.1 | 113.1 |
| 1860 |  | 135.3 | 81.1 | 108. 2 | 112.8 | 112.8 |
| 1861 |  | 122. 6 | 71.1 | 96.8 | 110.2 | 110.2 |
| 1862 |  | 141.3 | 79.5 | 110.4 | 142.1 | 125.5 |
| 1863 |  | 230.6 | 125.8 | 178.2 | 194.9 | 134. 3 |
| 1864 |  | 249.5 | 132.0 | 190.7 | 251.7 | 123.8 |
| 1865 |  | 291.0 | 149.5 | 220.2 | 217.5 | 138.3 |
| 1866 |  | 294.2 | 146.9 | 220.5 | 188.7 | 134.0 |
| 1867 |  | 259.0 | 125.8 | 192. 4 | 175.6 | 127.1. |
| 1868 |  | 227.8 | 107.8 | 167.8 | 169.0 | 121.0 |
| 1869 |  | 210.3 | 96.7 | 153.5 | 161.8 | 121.7 |
| 1870 |  | 204.5 | 91.6 | 148.0 | 152.5 | 132.8 |
| 1871 |  | 202.2 | 88.4 | 145. 3 | 135.7 | 121.6 |
| 1872 |  | 191.9 | 81.6 | 136.7 | 142.2 | 126.6 |
| 1873 |  | 186.7 | 77.6 | 132.1 | 137.6 | 121.0 |
| 1874 |  | 194.1 | 78.7 | 136.4 | 133.5 | 120.1 |
| 1875 |  | 187.0 | 74.1 | 130.5 | 138.2 | 110.5 |
| 1876 |  | 183.8 | 71. 4 | 127.6 | 118.1 | 106. 0 |
| 1877 |  | 181.0 | 68,7 | 124.8 | 115.5 | 110.2 |
| 1878 |  | 187.2 | 69.5 | 128.3 | 99.7 | 98.9 |
| 1879 |  | 194.2 | 70.6 | 132.4 | 106.5 | 106.5 |
| 1880 |  | 210.5 | 75.2 | 142.8 | 101.5 | 101. 5 |

Note.-Many documents relating to monetary statistics of foreign countries are omitted for want of space, but they may be found in the volumes of the Director's report.

REPORT OF THE FIRST COMPTROLLER.

REPORT

OF THE

# FIRSI' COMPTROLLER OF THE TREASURY. 

Treasury Department, First Comptroller's Office; Washington, October 22, 1881.

SIR: In compliance with the request made in your letter of September 30,1881 , I have the honor to submit the following report of the transactions of this office during the fiscal year which ended June 30, 1881.

The following-described $W$ arrants were received, examined, countersigned, entered into blotters, and posted into ledgers under their proper heads of appropriations:


Accounts have been received from the auditing offices, revised, recorded, and the balances thereon certified to the Register of the Treasury, as follow:

| Kind. | No. of accounts. | No. of vouchers | Amount involved. |
| :---: | :---: | :---: | :---: |
| FROM THE FIBST AUDItOR. <br> 1. Judiciäry : |  |  |  |
| Accounts of United States marshals, for their fees, and expenses of United States courts, and accounts of United States district attomieys, United States commissioners, and clerks of the United States courts, and rents of court rooms. Tudgments by Court of Claims examined and ordered paid...... | $\begin{array}{r} 3,874 \\ \quad 199 \end{array}$ | $\begin{array}{r} 145,483 \\ 199 \end{array}$ | $\begin{array}{cc} \$ & 4,682,572 \\ & 303,286 \\ 44 \end{array}$ |
| Total | 4,073 | 145, 682 | 4; 985, $858 \cdot 66$ |
| 2. Public debt. |  |  |  |
| Accounts of the Treasurer of the United States: <br> For coupons payable in coin | 149 | [5,111, 910 | \$ 37, 174, 06821 |
| For coupons of Treasury notes, Louisville and Portland Canal stock, and old funden debt of the District of Columbia. | 36 | 4,178 |  |
| For registered stock of the District of Columbia redeemed...... | 3 |  | 71, 71592 |
| For District of Columbia 3.65 bondspurchased for sinking fumd. | 1 | 29 | 125, 00000 |
| Tor Uuited States called bonds redeomed. | 18 | 11, 867 | 13,417,512 44 |
| For United States bonds purchased for sinking fa | 10 | 63, 467 | 91, 606, 29816 |
| For Louisville and Pertland Canal stock rodeemed | 4 | 391 | 391, 00000 |
| For sinking fund Onion aud Central Pacific Railroad Companies | 1 | 3 | 306, 65100 |
| For interest on United States registered bonds (paid on schedulos) | 37 | 16,917 | 12,086, 15980 |
| Fov interest ou Pacific Railroad stock (roimbursable) .......... | 6 | 43 | 46, 989, 37670 |
| For checks forjntercston funded loans of 1881, 1891, and consols of 1907 | 7 | 138,888 | 24, 347, 29320 |
| For gold certificates and refunding certificate | 26 | 86, 299 | 3, 822, 65076 |
| For certificates of deposit (act Jume 8, 1872) .................... | 12 | 2,462 | 21,535,000 00 |
| For legal-tender notes, old demand notes, and fractional currency | 25 | 976 | 30, 562, 31759 |
| For compound-interost, seven-thirty, and other old Treasury notes | 24 | 404 | 14,189 38 |
| Forintereston Nary pension fund | 1 | 1 | 420, 00000 |
| Total | 360 | 5,577, 927 | 284, 487, 115 |
| 3. Public buildings. |  |  |  |
| Accounts for the construction of public buildings thronghout the Uniterl Statcs, and the boildings for the Bureau of Engraving and Printing and the National Museum, Wasbington, D. C.; for the United States Fish Commission; for the construction of the building for the State, War and Navy Departments; the completion of the Washington Monument, aud the care of the public buildings and grounds under the Chief Engineer, 0 . S. A.; for annual repairs of the Capitol and improving the Cayitol grounds; for Coast and Geodetic Survess; and for beneficiary and charitable institutionsin the District of Columbia. | 429 | 46, 104 | 4, 891, 31318 |
| 4. Steamboats. |  |  |  |
| Accounts for salaries and incidental expenses of inspectors of lunlls and boilers. <br> 5. Territorial. | 868 | 10,199 | 250, 00000 |
| Accounts for salaries of Territorial officers and for the legislative and contingent expenses incidental to the government of the Territories | 121 | 1,009 | 230, 18100 |
| 6. Mint and Assay. |  |  |  |
| Accounts for gold, silver, and nickel coinage; for bullion; for salaries of the oflicers and employes of the several mints, and for the general expenses of the same | 359 | 84,037 | 1,576, 17176 |
| Bullion deposits, purehases, and transfers. |  |  | 151, 873,31858 |
| 7. Transportation. |  |  |  |
| Accounts for the transportation of gold and silver eoin and bullion, minor and base coin, United States curreney, nationalbank notes, complete and ineomplete coin certificates, registered and coupon bonds, mutilated currencr, eanceled and incomplete securities, national-bank notes for redemption, stamp-paper, stationery, boxes, parcels, \&c. | 211 | 33, 202 | 111, 47854 |

Kind.

## 8. Congressional.

Accounts for salaries of the officers and employes, and for contingent and other expenses of the United States Senate and House of Representatives

## 9. Outstanding Liabilities.

Accounts arising from demands for payment of drafts and dis-bursing-officers' checks which have remained outstanding. for three years, the funds from which they were payable having been covered into the Treasury $\qquad$ ...

## 10. District of Oolumbia.

Accounts of the Commissioners of the District of Columbia and general accounts between the United States and sitid District

## 11. Public Printing.

Accounts of the Public Printer for the salaries and wages of the employes of the Government Printing Office, for the purchase of materials for printing, and for contingent expenses of the Government Printing Office

## 12. Treasurer's General Accounts.

Quarterly accounts of the Treasurer of the United States for receipts and expenditures, including receipts from all sources covered into the I'reasury, and all payments made from the Treasury

## 13. Assistant Treasurers' Accounts.

Accounts of the several assistant treasurers of the United States for the salaries of their ernployes and the incidental expenses of their offices

## 14. -ifiscellaneous.

Such as accounts with the disbursing officers of the executive departments for salaries of officers and employés, and contingent expenses of the same; accounts for salaries of Senators and Kepresentatives in Congress; for salaries of the judges of the United States Supreme Conrt, United States circuit and district judges, district attorneys, and marshals; for salaries and contingent expenses of the National Board of Health; and for the expenses of the tenth census

Total from First Anditor
FROM THE FIFTH AUDITOR.

## 15. Internal Revenue.

Accounts of collectors of internal revenue
Accounts of same acting as disburging agents
Accounts of internal-revenue stamp agents
Miscellanieons, intermal-revenueaccounts, such is a..................... counts witb commissioners and with the States; six different monthly accounts with the Commissioner of Internal Revenue for revenue stamps; accounts with the disbarsing clerk of the Treasury Department for salaries of ofticers and employes in the office of the Commissioner of Internal Revenue, aud for the' payment of internal-revenue gaugers; with the Socretary of the Treasury for fines, penaltios, and forfeitures; with the Treasury Department for stationery; with revenue agents and distillery surveyors; drawback accounts; accounts for refunding taxes illegally collected; for the redemption of internal-revenue stamps; for the collection of legacy and succession taxes; for expenses of detecting and suppressing violations of internal-revenue laws, including rewards therefor; \&c


## 16. Diplomatic and Consular.

A.ccounts for the salaries of ministers, chargés d'affaires, consuls commercial agents, interpreters, secretarics to legations, and marshals of consular courts, accounts for the relief and protection of American seamen, for expenses of prisons in China and Japan, for contingent expenses of logations and consulates, for salaries and expenses of legations and consulates, for salaries and expenses of mixed commissions, accounts of United States bankers in London, accounts of the disbursing clerk Department of State, for miscellaneous diplomatic expenses, \&c
$5,247,772.00$


RECAPITULATION.

| From- | Number. | Vouchel's. | Amonntin. volved. |
| :---: | :---: | :---: | :---: |
| First Auditor | 9,306 | 6, 105, 751 | \$2, 707, 339, 29969 |
| Fifth Auditer | 6,464 | 164, 547 | 758,673, 68682 |
| Commissioner of the General Land O | 2,351 | 17,602 | $5,942,79067$ |
| Total. | 18,121 | 6, 287, 900 | \$3, 471, 955, 77718 |

## Requisitions for the advance of money from the Treasury, in the number following, have been examined and advances thereon recommended:

Internal revenue ..... 1,523
Diplomatic and consular ..... 1, 181
Judiciary ..... 531
Public buildings ..... 139
Mint and assay. ..... 201
District of Columbia ..... 74
Territorial ..... 49
Public printing ..... 120
Miscellaneous ..... 191
Total ..... 4,009
Suits, to the number following, have been instituted against defaultingofficers:
Collectors of internal revenue ..... 4
iReceivers of public moneys ..... 31
Total ..... 35
O.fficial letters written ..... 12,559
Letters received, briefed, and registered ..... 5,222
Powers of attorney recorded ..... 2,027
Official bonds registered and filed ..... 379
Miscellaneous contracts and bonds received and registered ..... 583
Internal-revenue collectors' tax-list receipts recorded, scheduled, and referred. ..... 1,535
Orders of special allowances to collecters of in ternal revenue recorded, scheduled, and referred ..... 258
Internal-revenue special-tax stamp books counted and certified. ..... 5, 043
Interual-revenue tobacco-stamp books counted and certified ..... 10,656
Internal-revenue spirit-stamp books counted and certified ..... 8,612
Pages copied ..... 8,652
Copies of accounts made, compared, and transmitted :
Internal revenne ..... 1,665

- Public lands. ..... 1,784
The foregoing statement omits mention of a large amount of official work which does not admit of systematic classification and detailed report, and yet has occupied much time and care; such as, e. g., examination of, and decision upon, applications for the issuing of duplicate bonds and other securities in place of securities lost and destroyed; examina. tion of powers of attorney for collection of money due 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; examination, registry, and filing of official bonds; copying of letters forwarded; answering calls for information made by Congress, the departments, and private persons; receiving and examining emolument returns of officers of courts; investigation of legal points arising io the adjustment of accounts; and other work of a miscellaneous character.


## LAW CLERK AND STENOGRAPHER.

In addition to the regular daily work, which is ouerous and steadily increasing, the Comptroller is frequently required to decide upon the validity of claims for large amounts of public money. Many of these claims involve difficult questions of law, and the claimants have, in most cases, the best legal assistance they can procure.
As to claims coming before the Comptroller, this office is not only in some sense a court of claims, but also a court from whose decisions there is no appeal as such-though subject to revision by Congress, and in certain cases by the judiciary. The head of the office discharges not only the duties of sole presiding judge, but also those of a solicitor for the government in the investigation of the claims; and he must be prepared to answer arguments of counsel for claimants. For these and other reasons stated in my last annual report, it is essential to the interests of the government that authority should be given to the Secretary of the Treasury to appoint a competent law clerk, and also a stenographer, for this office. It is physically impossible for any:one man, in the position of Comptroller, to give to the multitude of important questions constantly arising before him such investigation aud sustained attention, unaided by law clerk or stenographer, as they should receive before determination. There is no office under the government in which so many important decisions on questions involving immense demands against the National Treasury are made as in that of the First Comptroller. The officer who is daily called upon to make such decisions should, in justice alike to the government, to those preferring the demands, and to himself be furnished with all the assistance and facilities which are reasonably necessary in order to the prompt and efficient discharge of so momentous a duty; and it is respectfully urged that for these reasons the services of
an able law clerk, and also of an experienced stenographer, are absolutely requisite. The salary of the law clerk should be such as not merely to secure for a brief interval, but to retain permanently, the services of an industrious, painstaking, well-trained, and trustworthy lawyer. I would suggest that the salary of the law clerk be not less than three thousand five hundred dollars; and of the stenographer, not less than eighteen hundred dollars.

## DIVISION OF CLAIMS.

Claims involving difficult questions of law, which require not only much time, but special legal ability, for their properinvestigation are constantly coming before this office for adjudication. If Congress were to establish in this office a Division of Claims, and authorize the appointment as its chief of a person possessing the requisite legal qualifications, and also of two additional clerks of class four, the work of the office would be more speedily and efficiently performed, and the public service be greatly benefited.

It is indispensable to the prompt adjustment of claims against the United States, and the settlement of the accounts of disbursing officers and of the Commissioners of the District of Columbia, that additional clerical assistance be furnished to this office. The accounts of the Commissioners of the District for the fiscal year 1879 are not yet all settled, and most of those for 1880 and 1881, as well as for the current year, remain unexamined. The accounts of the collector of taxes for the District have been subject to the revision of this office since July 1, 1878; but for want of sufficient clerical force they remain untouched. The Division of Internal Revenue Accounts has been so pressed with current business that the work of preparing statements for suits against delinquent collectors has been unavoidably delayed. The work of the Miscellaneous Division was largely increased last jear by the accounts relating to the Tenth Census, all of which remain to be examined. The business of the office in most of its divisions increases relatively with the ordinary growth of the population and business of the country; and this increase necessitates an addition to its clerical force.

I respectfully invite and urge your attention to this subject as one which is of great importance as well to the interests of the government as to those of claimants having valid demands upon the United States Treasury.

## ACCOUNTS IN ARREARS.

The First Comptroller is required by section 272 of the Revised Statutes to " 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 for settlement as may have been prescribed by the Secretary of the Treasury." This requirement is taken from section 13 of the act of March 3, 1817, providing for the prompt settlement of public accounts. I cannot find that it has ever been complied with, and I presume that the non-compliance has been caused by the impracticable nature of the requirement. No disbursing officer can, within the Jear, make settlement of his accounts for such fiscal sear, and no time for settlement is prescribed by the Secretary of the Treasury. Besides the consideration that a strict compliance with the act of 1817 was impracticable, it was probably thought that the reports made in conformity to section 3 of the act approved March 3, 1809 12 Stats., 536), contained substantially the information called for by the
act of 1817. Said reports showed the accounts which had remained more than three years unsettled. They were discontinued in the year 1860 ; for what reason I am not advised. The law which required them is not contained in the Revised Statutes.

There must have been some doubt as to the meaning of section 13 of the act of March 3, 1817. (3 Stats., 366.) At the time of its passage the annual appropriations were made in and for the current calendar year, e. g., the "Act making appropriations for the support of the government for the year one thousand eight hundred and seventeen" (3 Stats., 352), was passed March 3, 1817. The reports of the Comptroller required by section 13 of the "Act providing for the prompt settlement of public accounts" (3 Stats., 368), were to be laid "before Congress annually, during the first week of their session." From this it is clear that the reports could not have been intended to cover the calendar year in which they were made; and it might be inferred from the terms of section 6 of this act, that the reports required were intended to cover accountability accruing in the preceding calendar year, which was not settled during the year in which the report was to be made. Section 13 did not limit absolutely the settlement of accounts within each calendar year to which they pertained. The Secretary of the Treasury might extend the time; and if settlements were made within the following year, and before the time of reporting to Congress, such settlements would not have been considered cases of delinquency.

On the 9th of February, 1876, the Senate, by resolution, called for a special report of all delinquent public officers. This shows that the attention of Congress has been directed to the fact that the Comptroller had ceased to make the annual reports above mentioned.
It is my wish, no less than my duty, to observe strictly all the requirements of law relating to this office; and I should endeavor to make the reports mentioned in section 272 , Revised Statutes, if it could be done satisfactorily; but this seems to be impracticable; and the facts that they were not made by my predecessors, and that those which were made under the act of 1809 were discontinued twenty years ago without objection from Congress or any member thereof, lead me to believe that they are not wanted.

## FORMER RECOMMENDATIONS.

Your attention is again invited to the suggestions made in my last annual report (Ex. Dog. No. 46, Forty-sixth Congress, Third Session) on the following points:

1. That the heads of the other executive departments of the government be authorized by law to direct, pursuant to the request of the Secretary of the Treasury, any officer or agent of their respective departments to investigate any of the official transactions or accounts of officers or agents of the Treasury Department which, in the opinion of the Secretary of the Treasury, it may be of advantage to the government to have so investigated, and to make report of such investigation to the Treasury Department; and that the necessary expenses incurred in such investigation be made payable out of the appropriation which would be available if the investigation were made by an officer or agent of the Treasury Department.
2. That in cases of application for duplicates or for payinent of lost or destroyed interest-bearing bonds of the United States, the Secretary of the Treasury be empowered to require an examination by the proper officers, with evideuce under oath, into the financial status of parties
to the bonds of indemnity offered by applicants. Also, that regulations be prescribed by statute in relation to the payment of lost bonds.
3. That existing laws defining perjury be so amended as to include in explicit terms all cases of false and corrupt swearing in affidavits presented to, filed, or used in the Treasury Department.
4. That an indefinite appropriation be made for the settlement of accounts of receivers of public moneys and other collecting officers to whom balances are due, or may hereafter be found to be due, because of erroneous overpayments by them into the Treasury.

COMPENSATION TO AGENTS UNDER APPROPRIATION ACTS.
Some of the acts passed by Congress appropriate money in gross sums for specific objects, to be expended under the direction of rarious officers. Under these acts there is generally an implied authority to the officers to appoint agents to make investigations or do some other acts necessary to effect the objects of the respective appropriations, aud to pay therefrom compensation to these agents, the amount of which is determined at the discretion of the officer charged with the duty of executing the statute (ex. gr., act March 3, 1881; 21 Stats., 440). Such appropriation acts executed by different officers do not by any fixed rule secure uniformity in the compensation for the services of such agents, even when employed in the same kind of service. It may sometimes be difficult to determine, when agents are so appointed, whether appropriation acts give discretionary authority exclusively to the officers charged with the duty of executing them to fix the rate of compensation, or whether by force of other statutes the accounting officers of the Treasury Department can determine the amount to be paid. Questions arising out of such appointments and rates of compensation should be settled by explicit provisions in the appropriation acts.

## accounts of the commissioners of the district of columbia.

In settling the accounts of the Commissioners of the District of Columbia, it has been found that some vouchers were for payments which were not technically and strictly authorized by law, but which would, upon an examination by Congress, probably be approved because of the manifest propriety and justice of the payments.

In some cases expenditures have been made in the improvement of streets and avenues not mentioned in estimates, and so, by reason of the phraseology of the statute, not authorized (act of March 3, 1879, 20 Stats., 417). The public having received the benefit of the improvements, which were made, doubtless, because the Commissioners deemed them necessary, it may be proper that the attention of Congress be called to the subject, in order to determine whether the vouchers of payment should be allowed.

ACCOUNTABILITY OF DISBURSING OFFICERS FOR PUBLIC PROPERTY.
There are some disbursing officers who are also custodians of public property, whose accounts are revised in this office. There is no law or regulation requiring them, either at their annual settlements or upon final settlements, or at any time, to file a return or schedule of property on hand. In such cases it is difficult for this office to know. with certainty whether the settlements made secure full accountability. This is especially the case when the disbursing officer is, during his term, au-
thorized by law or regulation to sell public property for cash, to be deposited by such officer in the Treasury and reported to the Secretary, or to the accounting officers for statement of an account. It is respectfully suggested that it would contribute to secure more reliable accountability if these officers were required to make reports substantially as in the Quartermaster's Department of the Army. (Rev. Stats., 1221.) It would seem proper that, before making the final adjustment of the accounts of a disbursing officer having the custody of public property, he should be required to show its delivery to his successor in office or other custodian. The Public Printer, for example, who is a disbursing officer of the class referred to, receives money from at least five sources: by warrant on the Treasury ; from various officers and departments for work done; from sales of extra copies of documents, paper-shavings, and imperfections; from sales of waste-paper; and from sales of old material. For each transaction he is required by law to settle his account of receipts. (Rev. Stats., 3817.)

Moneys are paid out of the Treasury to the Public Printer, from the several appropriations to which the same are chargeable, for work done for various offices and departments, and the money so paid is by that officer deposited to the credit of the appropriation for "the public printing and binding." The statement made by the Public Printer of moneys received from offices or departments can only be verified by the First Auditor or Comptroller by a personal examination of the books of such offices or departments, or by an extensive correspondence; and, if omissions should be inadvertently made in the reports, the difficulty of correcting the errors would be very great. This difficulty would be lessened if the accounts rendered by the Public Printer for work done for offices or departments, properly authenticated by them, were transmitted to the Secretary of the Treasury and referred to the proper accounting officer, for statement of an account in favor of the Public Printer, the balance thereof to be charged to the proper appropriation, and, when paid, to be carried by counter-warrant to the credit of the appropriation for "the public printing and binding." Under the system suggested the records would show proper charges against the several appropriations for payment for doing such work, and corresponding credits to the appropriation for "the public printing and binding." This would, to a large extent at least, avoid the necessity of a verification of the amounts to be transferred, as each account would be verified by the head of the office, burean, or department for which the work was done. It is respectfully suggested that this matter is worthy of consideration with a view to proper regulations, or legislation if necessary, on the subject.

Difficulties are frequently occurring in connection with the accounts rendered for the sale of movable public property. If the custody and disposal of such property in the hands of civil officers were subject to regulations similar to those applicable to the like property in the custody of officers in the military or naval service, and the property itself were subject to frequent inspection by properly designated officers, a stricter accountability for, and a more satisfactory disposition of, such property would be secured.

In connection with this subject your attention is respectfully directed to the fact that no provision is made by law for the payment of expenses incurred by public officers in the sale of old material and other property, in cases where the proceeds of the sales are required to be deposited and covered into the Treasury. Such expenses are usually paid out of the proceeds, but there is doubt whether this usage is in accordance with the requirement that all proceeds shall be deposited. (Rev. Stats., 3617, 3618.) The question should be settled by legislation.

PER CENTUM OF PROCEEDS OF SALES OF PUBLIC LANDS DUE TO, AND DIREC' TAX DUE FROM, KANSAS AND OTHER STATES.

The deficiency appropriation act of March 3, 1881, appropriates for the State of Kansas for amount due of the five, three, and two per centum fund to States, $\$ 190,268.27$. The State of Kansas having been previously charged by the proper ofticer of the Treasury Department with $\$ 71,743.33$ on account of direct taxes stated to be due to the United States from the State of Kansas, under the direct-tax act of Congress of August 5, 1861, and only a portion of this having been paid, the residue, $\$ 62,382.51$, was retained by the Treasury Department out of the appropriation made by the act of March 3,1881 , and credited to the State on account of the charge for direct taxes. The State of Kansas, by its attorneys, insisted that the whole sum appropriated should be paid to the State without applying any part as a credit on account of the charge for direct taxes.

Some, if not all, of the questions which arose in relation to this claim. are liable to arise as to charges against other States for direct taxes. A copy of the decision of the First Comptroller in relation to the subject is therefore herewith transmitted for information, in case Congress should deem it advisable to legislate on the subject.

## ACIING SECRETARIES OF TERRITORIES.

By section 1843 of the Revised Statutes it is provided as to each Territory that "in case of the death, removal, resignation, or absence of the governor from the Territory, the secretary shall execute all the powers and perform all the duties of governor during such vacancy or absence or until another governor is appointed and qualified."

It is respectfully suggested that provision should be made authorizing some one to act as a deputy or substitute of the Territorial secretary, as to his office, under similar circumstances. Experience has shown the necessity for some provision on this subject.

## LIMITATION OF CLAIMS.

There are statutes limiting the time within which some claims may be presented against the government, while as to others there is no limit prescribed by statute, and hence only such as may arise on common law principles from presumption of payment.* The existence of many old claims against the government, some of them often rejected but frequently renewed, would seem to suggest the propriety of considering the justice and necessity of providing a limitation generally applicable to claims.

I deem it due to those with whom I have been officially connected in this office, and to the employés therein, to express my appreciation of the intelligence, ability, and fidelity with which they have performed their respective duties.

I have the honor to be, very respectfully,

> WILLIAM LAWRENCE, First Comptroller.

Hon. William Windom, Secretary of the Treasury.

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## REPORT

## THE SECOND COMPTROLLER OF THE TREASURY.

Treasury Department, Second Comptroller's Office, Washington, October 17, 1881.

Sir: In compliance with your direction, by letter of the 30th ultimo, I submit a report, in two tabular statements, of the transactions of this wffice during the fiscal year which ended on the 30 th day of June, 1881.

The first tabular statement shows the total number of accounts, claims, and cases of every kind settled and adjusted, and the amounts allowed thereon.

The second table furnishes a more detailed statement of the same accounts, claims, and cases, showing the character of the accounts, the source from which received, the number of each kind, and the amounts allowed. A still more detailed statement is prepared and filed for preservation in this office, but it is deemed too voluminous for publication.


## accounts revised doring the Year-Continued.

| Character of accounts. | Number revised. | Amounts. |
| :---: | :---: | :---: |
| 1 F FROM THIRD Alditor. |  |  |
| 1. Of disbursing officers of the Quartermaster's Department, for regular and incidental expenses | 915 | \$11,921, 147 |
| 2. Of disbursing otticers of the Subsistence Department.................. | 572 | 2, 919,037 |
| 3. Of disbursing officers of the Engineer Department. for military surveys, fortiflcations, river and harbor surveys and improvements................... | 93 | 8,058, 974 |
| 4. Of pension agents; for payment of Army pensions............................... | 140 | 49, 143, 605 |
| Total | 1,720 | 72, 042, 763 |
| FROM FOURTH AUDITOR. |  |  |
| 1.. Of disbursing agents of the Marime Corps | 7 | 472, 141 |
| 2. Of paymasters of the Nary proper (sea pay) | 114 | 4, 176, 888 |
| 3. Of paymasters of naver-yards | 82 | 7,060, 779 |
| 4. Of paymasters of the Navy as navy agents and disbursing officers.......... | 18 | 3,231,961 |
| 5. Of Nary pension agents, for payment of pensions of Navy and Marine Corps. | 93 | 954, 402 |
| 6. Of miscellaneous naval accounts.................................................... | 76 | 97, 775 |
| 7. Of financial agents' expenditures. | 4 | 33,315 |
| Total. | 394 | 16, 027, 261 |

CLAIMS ALLOWLD DURING THE YEAR.

| Character of claims. | Number. | Amounts. |
| :---: | :---: | :---: |
| FROM SECOND AUDITOR. |  |  |
| 1. Soldiers' pay and bounty | 4,367 | \$395, 183 |
| 2. Miscellaneous claims of pay division | 349 | 49, 653 |
| FROM THIRD AUDITOR. |  |  |
| 1. For lost property paid under the act of March $3,1849 \ldots \ldots . .$. | $393 \cdot$ | 48,521 |
| 2. Quartermasters' stores and commissary supplies under act of July 4,1864, Army transportation, and miscellaneous. | 2,597 | 1, 199, 082 |
| 3. Oregon and Washington war claims. | 26 | 4, 291 |
| 4. State wax claims... | 4 | 96, 044 |
| FHOM FOURTH AUDITOR. ' |  |  |
| 1. Officers and sailors' pay and bointy | 1,264 | 171, 390 |
| 2. Prize money............. | 146 | 5,167 |
| Total. | 9, 146 | 1,969,330 |

CASES NOT INVOLVING PRESENT EXPENDITURE.

|  | Number: | Amounts. |
| :---: | :---: | :---: |
| 1. Duplicate checks approved. | 458 | \$30, 805 |
| 2. Financial agents' accounts. | 4 | 2, 039,456 |
| 3. Referred cases adjusted. | 2, 061 |  |
| 4. Special accounts, Second Al | 472 | 6,255 |
| Totil. | 2,995 | 2,076,516 |

Number.
Bonds filed during the year ..... 92
Contracts filed during the year ..... 2,115
Official letters written ..... 1, 526
Requisitions recorded ..... 14,800
Settlements recorded ..... 8, 172
Differences recorded, pages ..... 4,570
Clerks employed, average ..... 62.5

All the public business intrusted to my charge is, I believe, promptly and properly attended to by the officers and clerks of the office, and has progressed with reasonable dispatch.

Very respectfully,

Hon. William Windon,
Secretary of the Treasury.

REPORT OF THE COMMISSIONER OF CUSTOMS.

# COMMISSIONER OF CUSTOMS. 

Treasury Departiment, Office of Commissioner of Customs, Washington, D. C., October 29, 1881.

Srr: I have the honor to submit herewith for your information a statement of the work performed in this office during the fiscal year ending June 30, 1881:


There was paid into the Treasury from sources the accounts relating to which are settled in this office:

| On account of customs | \$198, 159, 67602 |
| :---: | :---: |
| On account of marine-hospital tax | 380,51828 |
| On acconut of steamboat fees ..... | 307,554 21 |
| On account of fines, penalties, and forfeitures | 150, 43349 |
| On account of storage, fees, \& | 860, 14421 |
| On account of deceased passengers | 370,00 |
| On account of emolument fees. | 213,73876 |
| On account of mileage of examiners. | 1,19790 |
| On account of interest on debts due. | 1,23600 |
| On account of rent of publicdouildings | 5,45493 |
| On account of relief of sick and disabled seamen | 5,54152 |
| On account of proceeds of government property | 24,058 76 |
| On account of miscellaneous items . . . . . . . . . . . | - 1230 |
| Aggregate | 200, 109, 93638 |

And there was paid out of the Treasury on the following accounts, viz:
Expenses of collection.......................................................... \$6, 383, 288 10

Debentures ................................................................... 1,722,184 35
Public buildings...................................................................... 2,284, 05313
Construction and maintenance of lights .................................. 2, 642, 668 99
Construction and maintenance of revenue cutters........................ 883, 914 77
Marine-hospitalsservice.............................................................. 400,404 47
Life-saving stations......................................................... . 469,01860
Compensation in lieu of moieties ............................................... $32 ; 509$ 73
Seal fisheries in Alaska..................................................... 4,24800
Metric standard weights and measures ..................................... 5, 5,388 27
Debentures and other charges.................................................. . 851
Detection and prevention of frauds upon the customs revenue........ 36,05710

Refunding moneys erroneously received and covered ipto the Treasury
Protection of sea-otter hunting-grounds and seal fisheries in Alaska ..... $\$ 619$ 12
Extra pay to officers and men in Mexican war-revente marine...... ..... 1,362 00
Relief of N. \& G. Taylor ..... 11,017 06
Relief of E. S. Sherman ..... , 13079
Relief of keepers of Timbalier light station ..... 10000
Relief of E. E. Sanders ..... 4000
Relief of widows and children of surfmen who perished at Point Aux Barques, Lake Huron ..... 1, $000 \quad 00$
Burial of surfmen who perished in rendering assistance to distressedvessels15000
Removal of remains of R. H. Carter, late inspector of customs, from Panama to Virginie ..... 50000
Aggregate $18,499,41209$
The number of estinates received and examined ..... 3, 103
The number of requisitions issued ..... 3, 103
The amount involved in requisitions ..... $\$ 15,196,72536$
The number of letters received ..... 10,842
The number of letters written. ..... 10, 848
The number of letters recorded ..... 9, 056
The number of stubs of receipts for duties and fees returned by col- lectors ..... 206, 145
The number of stabs examined ..... 236,025
The number of stubs of certificates of payment of tonnage dues re- ceived and entered ..... 10,020
The number of returns received and examined ..... 82, 898
The number of oaths examined and registered ..... 2,508
The number of appointments registered ..... 4,539
The average number of clerks emptoyed ..... 30
I inclose herewith a statement of the transactions in bonded goods during the year ending Jume 30, 1881, as shown by the adjusted accounts. I am, very respectfully, your obedient servant,
H. С. JOHNSON, Commissioner of Customs:

The Secretary of the Treasury.

STATEMENT of TW AREHOUSE TRANSACTIONS at the several DISTRICTS and PORTS of the UNITED STATES fur the year ending JUNE $30,1881$.

| Distrists.' |  |  |  |  |  | $\begin{aligned} & \text { Withdrawal, duty } \\ & \text { paid. } \end{aligned}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albany |  |  |  | \$137, 20448 |  | \$137, 20448 |  |  |  |  |  |  |
| Balticiore | \$320, 61508 | \$741, 34382 | \$15, 77963 | 127, 20963 | \$9, 64954 | 909, 24706 | \$55, 33903 | \$85,902 87 | \$12, 86361 | \$151,23613 | $\bigcirc$ |  |
| ${ }_{\text {Bangor }}^{\text {Barnstable }}$ | 86152 <br> 783 <br> 1 | 2, 07780 | 1017548 | 19157 439 40 |  | 2, 239778 |  | 10,772 25 |  | 78200 579 | $\bigcirc$ |  |
| Bath. | 42, 15875 | 20,803 71 | 70, 67739 | 1,953 96 | 1777 | 80,348 76 | . 57239 | 1281 38 | 11,355 28 | 43, 05377 | 8 |  |
| Beaufort, S. C... |  |  | 1, 62015 | 1,45180 1,71359 |  | 10,451 80 |  |  |  |  | $\stackrel{8}{*}$ |  |
| Boston and Charlestown | $\begin{array}{r}5,034,34014 \\ 10,982 \\ \hline\end{array}$ | 10, 228, 2181211 | 111,73783 <br> 145,400 <br> 8 | $\begin{array}{r}1,741,35963 \\ 14,599 \\ \hline 8\end{array}$ | 252,37797 480 | 10, 876, 59825 | 200,22869 12,465 78 | 2, 088,76049 | 463,51108 38289 | $\begin{array}{r} 3,738,92917 \\ 35335 \end{array}$ | $\stackrel{\sim}{0}$ |  |
| Buffialo Creok. | 1,642 72 | 38, 66364 | 4,031 27 | 489, 43831 |  | 74, 74806 | 69, 50213 | -387, 260 90 |  | - 2,26485 |  |  |
| Belfast. | -746-48 |  | 3;602-15 | 9564 | $12^{-27}$ | 38206 |  | 1,859 70 |  | 2,214 78 | 4 |  |
| Cape Vincent |  |  |  | 4243 |  |  | 3243 | 1000 |  |  | (x) |  |
| Chastine | $\begin{array}{r} 3312 \\ 5,76974 \end{array}$ | 7,98599 | 1,405.76 | 293, 32450 | 331 19850 | $\begin{array}{r} 12004 \\ 4,15806 \end{array}$ | 283, 88497 | 1,254 87 | 6037 | 6788 9,73580 | \% |  |
| Charleston | - 27803 | 15370 | 2,50635 | -2,284 57 | 2518 | 2,916 29 | 28, 8 \% 9 |  |  | 2,33154 |  |  |
| Chicago. | 344, 00278 | 732,117 42 | 83, 59946 | 199, 666615 | 9,687 58 | 1, 164, 10519 | 15, 4986 | 8,461 41 | 7, 36039 | 173, $6477^{74-}$ | 込 |  |
| Cincimati | 25,988 50 | 63, 14826 | 10, 26392 | 30, 43821 | 18688 | 103, 31906 | 78330 |  | 1415 | 25,909 26 |  |  |
| Corpus Christi | 7,763 56 | 18,31246 8,12396 | 9,843 21,840 215 | 15, 60232 | 14680 |  | 1,03465 1,70856 | 20,574 72 |  | 4,67658 2,69689 | $\bigcirc$ |  |
| Deliaware |  |  | 15, 07257 |  |  | 13,709 11 |  |  |  | 1, 36346 | $\stackrel{\square}{6}$ |  |
| Detroit | 22, 72903 | 35,746 69 | 55, 98099 | 809, 03314 | 7815 | 70, 27785 | 8, 31858 | 811, 02549 |  | 33, 94608 | - |  |
| Duluth | 43266 |  | 2060 | 909, 07739 |  |  | 1,742 79 | 907, 78786 |  |  | $\bigcirc$ |  |
| Dubugue | 85939 |  | 18580 |  | 03 | 1,045 22 |  |  |  |  | 々 |  |
| Erie. |  | 10,824 47 | ............ |  |  | 10, 83727 |  |  |  |  | 0 |  |
| Fernandina | 9881645 | 57052 |  | 2, <br> 4,253 <br> 4,298 |  | 2, 8538 | 4,29845 |  |  | 7,112 12 |  |  |
| Freachman's Bay | -29598 |  | 1,831 58 | 4, 298 | 1270 | 7052 | 4,288 | 1,619 20 |  | 7, 44054 |  |  |
| Galveston | 68,14580 | 37, 87231 | 7,323 94 | 57,528 09 | 28462 | 97, 54319 | 11, 12411 | 47,090 75 | 1,724 68 | 13,672 03 |  |  |
| Genesce. | 8,091 23 | 2,387 25 | 2,221 88 | 15,723 38 | 19868 | 23,765 u7 |  | 7700 |  | 4,78035 |  |  |
| Gloucester. |  | 46,741 55 | 4,76690 1,714 |  | $\begin{array}{r}59699 \\ 2952 \\ \hline\end{array}$ | $\begin{array}{r}311 \\ \hline\end{array}$ | 1,719 69 | 46,585 03. | 996 986 72 | 11,53120 1,49628 |  | , |
| Georgetoma, D. | 59090 | 95785 | 1,714 28 | $\begin{array}{r} 2,17312 \\ 1,784,94306 \end{array}$ | 2952 | 2, 98264 | 101, 01058 | 1,683, 93248 | 98675 | 1,496 28 |  |  |
| Kennebuak |  |  | 2,232 34 | 45616 |  |  |  | 45616 |  | 2, 23234 |  |  |
| Key West. | 71, 00996 | 100, 06535 | 11, 28330 |  | 3, 97470 | 136, 51551 | 20, 02770 | 49385 | 70122 | 27,595 03 |  |  |
| Louisvillo. | 13, $1522^{2}$ | 11, 17903 | 3, 04031 | 5, 0586 | 9073 | 24, 80164 | 21150 |  |  | 7,507 77 |  |  |
| Memphis . | 63500 |  | 1,186 41 | 10,480 73 | 10035 | 11, 2653 |  |  | 350 | 1,133 61 | $\omega$ |  |
| Miami |  |  |  | 14,433 13 |  | 14,433 13 |  |  |  |  | $\xrightarrow{+}$ |  |
| Middletown | 32, 17621 |  | 29,731 65 | 6,850 79 | 2302 | 62, 61485 | 25114 |  |  | 5,915 68 | O |  |


| Districts. |  |  | 苞 |  |  |  | $\begin{aligned} & \text { Withdrawal, for } \\ & \text { transportation. } \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Milwaukee | \$14,871 19 | \$10, 63397 | \$968 89 | \$32, 11491 | \$55 85 | \$56. 98201 | \$208 45 |  | \$8616 | \$1,368 19 |
| Minnesota | 1,455 52 | 3,118 25 | 4,458 52 | 46, 71527 | 7644 | 9,560 02 | 11,850 07 | \$32,037 09 |  | 2, 37682 |
| Mobilo. | 27,580 60 | 6,686 34 |  | 99715 |  | 14,606 05 |  |  | 15,257 70 | 5,400 34 |
| Montana and Jdah |  |  |  | 15678 |  |  |  | 15678 |  | , |
| Nashville |  |  | 1,366 04 | 1,391 25 |  | 1,934 35 |  |  | 3990 | 78304 |
| Newburyport |  |  | 2,37054 1,87421 | 15+57 |  |  |  | 15457 |  | 2, 277054 |
| New Haven. | 16,68932 3,24750 | 240,26252 5,00208 | 1,874 21 | 13, 176 54 | 333 | 195,12546 15,78792 | 41,94919 7,411 74 | 3,521 30 | 1,226 88 | 21,75140 2,21780 |
| New Orleans. | 209, 53057 | 639, 78357 | 14, 23694 | 723, 03585 | 10,816 72 | 471, 77376 | 723, 81295 | 180, 62123 | 39,371 20 | 231,824 51. |
| New York | 22, 940, 33401 | 48, 708, 61677 | 497, 51263 | 8, 755, 69082 | 1, 212,702 60 | 50, 826, 74777 | 919,112 63 | 10, 883, 65540 | 2, 149; 28822 | 17, 331, 05275 |
| Niagara. |  |  |  | 1, 416,404 39 |  |  | 185, 71966 | 1, 230, 68473 |  |  |
| Newark, N.J |  |  |  | 5,982 06 |  | 5, 98206 |  |  |  |  |
| New Loudon. | 20194 | 15,86985 | 1,97.146 | - 9192 |  | 16, 12282 | 42088 | 1,483 83 |  | 10764 |
| Omaha. | 33573 |  |  | 1,491 76 |  | 1, 56686 |  |  |  | 26063 |
| Oswegatchie | 1,792 15 | 7,465 43 |  | 39, 28282 | 1232 | 1,958 31 | 21, 76153 | 18,698 63 |  | 6, 13360 |
| Oswego..... | 14, 13345 | 636,314 95 |  | 63,356 57 |  | 340, 09559 | 368, 11543 |  |  | 5,593 95 |
| Passamaquoddy | 1, 87227 | 3,38897 12988 | 3, 17832 | 13,621 62 |  | 1, 31796 | 12,782 51 | 5,805 96 |  | 2,154 75 |
| Perth Anmboy |  | $\begin{array}{rl} 12,268 & 00 \\ 5040 \end{array}$ | $35,22149$ |  | 62. 50 | 2,77174 |  |  | - 4800 | 44,732 25 |
| Philadelphia. | 1,270,076 68 | $3,584,60919$ | 26, 00224 | 81, 86731 | 260, 31444 | 3, 959,337 19 | 62, 17129 | 61, 74626 | 123,41725 | 1, 016, 19787 |
| Pittsburgh. | 31, 96173 | 36,437 69 | 92, 23152 | 72, 38201 | 7043 | 188,387 76 | 46320 |  |  | 44, 23242 |
| Plymonth, Mass | 18,452 39 | 3, 02775 | 43,099 27 | 37339 |  | 36, 06882 |  | 37339 |  | 28,510 59 |
| Portland and Falmout | 58,38717 | 397, 06526 | 50, 29020 | 3, 043,04503 | 9251 | 280, 53279 | 52,580 27 | 3, 036,336 82 | 8,904 58 | 170, 525 71 |
| Portsmouth, | 28, 93020 | 1, 55764 | 1, 435 45 | 3, 95025 |  | 33, 03123 |  | 1, 96539 |  | 1,276 92 |
| Providence. | 16,507 03 | 22,299 53 | 14,24086 | 10, 16296 | 13056 | 52,191 95 |  |  |  | 11,14899 |
| Puget Sound. |  |  |  | 17620 |  |  |  | 17620 |  |  |
| Saco.............. | 4,773 46 |  | 80097 | 12962 |  | 1610 3,44964 | - 99088 | 11352 80097 |  | 32700 |
| Sandusky ......... |  |  | 800 | 5424 | 542 | 3,44964 59 |  |  |  | 32700 |
| San Francisco | 955, 18883 | 3, 007, 19629 | 33, 83965 | 654, 27742 | 37, 13625 | 2, 654, 24782 | 263, 83731 | 581, 62957 | 122,90195 | 1,065, 02179 |
| Savanuah | 88,429 85 | 104, 81061 | 67643 | 3,759 20 | 245 | 193,707 19 | 3,449 00 |  |  | 52235 |
| Saint John's | 78. |  |  | - 675 |  | 575 6775 |  |  |  |  |
| Saint Louis | 78,895 49 | 46,697 67 | 103,70076 | 377, 728.42 | 11121 | 575, 39723 |  |  |  | 31,736 32 |
| Vermont |  | 28,935 47 | 5,176 80 | 627, 25989 | 33637 | 75, 70083 | 229, 748.01 | 355, 43013 | 10181 | 72766 |
| Waldoborough | 1, 56948 | 7504 | 3,78273 | 12827 | 01 | 17447 |  | 1,229 11 | 1,974 88 | 2, 20607 |
| Wheeling... |  |  |  | 1,74873 |  | 1,74873 42,25989 |  |  |  |  |
| FWillamette | 7,602 02 | 28,842 73 | 4,416 13 | 11, 22343 | 4895 | 42, 25989 |  | 2764 |  | . 9,84573 |


| Wiscasset ...... Wilmington, | $\begin{aligned} & 58438-1 \\ & 41598 \end{aligned}$ | $\begin{array}{r} 1,97824 \\ 41816 \end{array}$ | $\begin{array}{r} 2,97171 \\ 86450 \end{array}$ |  |  | 1,282 60 | 9560 | 3,782 30 |  | $\begin{array}{r} 1,65643 \\ 41598 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31, 826, 78777 | 70, 287, 530 , 16 | 1, 585, 03380 | 22, 680, 855-00 | 1, 798, 78319 | 73, 944, 60735 | 3, 697, 04479 | '23, 253, 453 75 | 2,962, 57917 | 24, 321, 30486 |
| *Boston (June 1 to June 30, 1880) ... | 4, 869, 63249 | 1, 075, 463 81 | 3, 20600 | 48,67400 | 24,756 96 | 848, 90641 | 6, 75926 | 66, 05829 | 65, 66922 | 5, 034, 3401.4 |
| *New York (Mar. 1 to June 30, 1880). | 11, 345, 43236 | 25, 768, 34899 | .117, 58171 | 3, 319,41792 | 631, 53100 | 13, 199, 49872 | 316, 02360 | 3, 830, 93946 | 895,516 19 | 22, 940,334 01 |
| \%Mobile (Dec.1, 1879, to June 30,1880) |  | 30,010 90 |  | 10, 24206 | 7354 | 5,780 30 | 6, 49360 | 47200 |  | 27, 58060 |
| * Niagara (Mar.. 1 to June 30, 1880).. |  |  |  | 413, 28408 |  |  | 48,866 30 | 364, 41778 |  |  |
| *Pearl River (Dec. 1, 1879, to June 30, 1880) |  |  |  | 346.49 |  |  |  | . $346^{\prime} 49$ |  |  |

*Not included iu report for fiscal year ending Jiume $30,1880$.

## RECAPITULATION.



## \$31, 826, 78777 <br> 70, 287,530 16 2.) 680,85380 $\begin{array}{r}12,680,85500 \\ 1,798,78319 \\ \hline\end{array}$ <br> 128, 178, 98992 <br> 31, 826, 78777 <br> $20,039,59787$ <br> 11, 787, 18990



## REPORT OF THE FIRST AODITOR.



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Federal Reserve Bank of St. Louis

## REPORT

OF

## THE FIRST AUDITOR OF THE TREASURY.

Treasury Departinent, First Auditor's Office, Washington, November 1, 1881.

Sir: I have the honor to submit the following exhibit of the business transacted in this office during the fiscal year ending June 30, 1881:

| A.ccounts adjusted. |  | Amount. |
| :---: | :---: | :---: |
| RECEIPTS. |  |  |
| Duties on merchandise and tonnage. | 1,311 | \$199, 909, 976 53 |
| Stearmboat fees.. | 1,090 | - 270,92180 |
| Fines, penalties, and forfeitures | 698 | 120,589 57 |
| Marine-hospital money collected | 1,446 | 374, 92137 |
| Official emoluments of collectors, naval officers, and surveyors................ | 1,266 | 881, 59001 |
| Moneys received on account of deceased passengers .......................... | 52 | 96000 |
| Moneys received from sales of old materials, \&e............................... | 281. | 314, 15688 |
| Miscellaneous receipts | 612 | 713, 27198 |
| Moneys retained from Pacitic railroad companies for accrned intcrest on bonds. | 18 | 3,724,909 75 |
| Treasmrer of the United States, for moneys, received |  | 541, 426, 739 ¢3 |
| Mints and Assay Offices | 21 | 111, 060,05714 |
| Water rents, Hot Springs, A rkansas ..... ................................ | 12 | 2,849 40 |
| Accounts of collector of taxes for the District of Columbia for taxes and water rents collected and deposited with the treasurer of said District..... | 2 | 1, 610, 21498 |
| Accomits of the treasurer of the District of Columbia for moneys received and deposited with the Treasurer of the United States |  |  |
| Total | 6, 814 | 862, 066, 08194 |
| DISBURSEMENTS. |  |  |
| Expenses of collectiug the revenue from custo | 1,587 | 5. 305, 71820 |
| Detection and prevention of frands on custome revenue | 98 | 31, 631.25 |
| Debentures, drawbacks, \&c | 198 | 1, 429, 05353 |
| Excess of deposits refunded Revenue-entter service.... | 382 | $3,212,16943$ 820,94244 |
| Duties refunded, fines remitted, judgments satisfied, \& | 1,743 | 853, 94077 |
| Marine-Hospital Service | 1, 118 | 399, 74976 |
| Official emoluments of collectors, naval officers, and survejors | 1,257 | 778, 25746 |
| A wards of compensation ..................... | 167 | 42, 64875 |
| Light House Establishment, miscellaneous | 44 | 46, 18000 |
| Salaries of light-house keepers | 340 | 437, 54986 |
| Supplies of light-houses | 83 | 267, 58162 |
| Repairs of light-houses | 72 | 269, 41691 |
| Expenses of light-vessels | 79 | 211, 66949 |
| Expenses of buoyage. | 73 | 228, 37580 |
| Expenses of fog-signals | 51 | 65,925 65 |
| Expenses of lighting and buoyage of the Mississippi, Missouri, and Obio rivers. | 30 | 127,647 12 |
| Expenses of inspection of lights. | 6 | 1, 84218 |
| Steam-tenders for the Light-Honse Service. | 6 | 43, 26637 |
| Commissions to superintendents of ligh | 185 | 29, 21101 |
| Salaries and mileage of Senators | , | 672, 99335 |
| Salaries, ofticers and employes, Sena | 11 | 233, 99963 |
| Salaries and mileage, members and delegates, House of Representatives...... | 1 | 3,239,557 44 |
| Salaries, officers and erployes, House of Representatives | 11 | 265, 88934 |
| Salaries of employés, Executive Mansion | 6 | 39,319 73 |
| Salaries paid by disbursing clerks of the Departments | $294-$ | 5, 744, 65424 |
| Salaries, officers and employes, Independent Treasury | 43 | 334, 87649 |
| Salarios of the civil list, paid directly from the Treasury | 1,314 | 551, 45101 |


Number of
accounts.

Amount.

| \$13, 60000 |
| :---: |
| 25,894 37 |
| 39, 03577 |
| 10, 55425 |
| 120,01498 |
| 3, 64028 |
| 80, 85952 |
| 69,406 28 |
| 12,78754 |
| $62 \dot{2} 84$ |
| 195, 02967 |
| 38,042 39 |
| 7, 823 71 |
| 188, 75942 |
| 209, 83923 |
| 381,98017 |
| 72,517 78 |
| 32, 08871 |
| 63695 |
| 2,17195 |
| 30.61734 |
| 2,825 83 |
| 1, 02181 |
| 2, 00988 |
| 7, 87906 |
| 4,969 00 |
| 78; 51057 |
| 596, 760,34832 |
| 1, 313, 25421 |
| 110, 403, 36152 |
| 921, 68852 |
| 151, 55079 |
| 76,454 84 |
| 36,153 21 |
| 9,847 05 |
| 8,334 67 |
| 7, 23935 |
| 24, 69690 |
| 34680 |
| 8,223 76 |
| -4,17610 |
| 1,11198 |
| 776, 21047 |
| 176, 96754 |
| 43,74885 |
| 5, 44871 |
| 3, 03486 |
| 35560 |
| 22, 25400 |
| 9,187 10 |
| 13,313 00 |
| 24,44769 |
| 8,480 36 |
| 9, 88011 |
| 18,733 73 |
| 2,756 65 |

4, 392,268 59
17, 53880
33, 51074
15,529 05

44, 714, 71937 38, 962, 676 73
Coupons
INTEREST ACCOUNT.

District of Colnmbia, Washington, Georgetown, and corporation bonds
Navy pension fund
Lonisville and Portland Canal Company's bonds

## REDEMPTION ACCOUNT.

United Statcs bonds, called:
Principal
Interest
5, 049, 150 00
11.6,657 99

United States bonds. purchased for sinking fund
Principal
Iuterest
89; 316, 050.00
$1,169,06057$
2, 019,029 85


| Accounts adjusted. | $\begin{aligned} & \text { H } \\ & 0 \\ & 0 \\ & 0 \\ & 3 \\ & 0 \\ & 0 \end{aligned}$ | Amount. |
| :---: | :---: | :---: |
| DISBURSEMENIS-Continued. |  |  |
| Heating apparatus for public building | 21 | \$69, 68394 |
| Heating apparatus for Senate. | 3 | 8,13195 |
| Heating apparatus for House of Representatives | 2 | 99940 |
| Fire-extinguishers, Capitol. | 2 | 1, 20000 |
| Improvement and caue of public grounds | 4 | 46, 70420 |
| Improving Capitol grounds ...al........ | 6 | 54, 36943 |
| Improving Botanic Garden and bnildings | 8 | 14,883 10 |
| Improving grouuds, Agricultural Departn | 5 | 5, 53068 |
| Washington Aqueduct. . | 5 | 19,25814 |
| Repairs of water-pipes and fire-plug | 5 | 2, 03941 |
| Constructing, repairing, and maintaining bridges, Distuct of Columbia ....... | 5 | 7, 99566 |
| Preparation of receipts, expeuditures, and appropriations of the government. | 4 | 1,48127 |
| Distributing documents, Burean of Elucation | 4 | 96914 |
| Experimental garilen, Agricultural Department | 4 | 7, 44618 |
| Library, Agvicultural Departinent.... | 5 | 1, 05126 |
| Museum, Agricultural Department | 4 | 1,012 23 |
| Laboratory, Agricultural Departmen | 5 | 4,444 66 |
| Furniture, cases, de., Agricultural Depar | 3 | 4,961 27 |
| Collecting agricultural statistios | 6 | 10,466 27 |
| Purchase and distribution of valnable seeds | 6 | 94, 3<7 10 |
| Commission to report on the cotton worm and Rocky Mountaiu locust........ | 6 | 2198008 |
| Investigating diseases of swine and other domestic animals. ................... | 5 | 14, 27131 |
| Investigating the history of insects injurious to agriculture .................... | 4 | 4,50128 |
| Machinery, apparatus, and experiments in the manufacture of sug | 4 | 17, 14941 |
| Examination of wools and animal fibers. | 3 | 2,712 79 |
| Report on forestry | 3 | 2,61155 |
| Reform School, District of Columbia | 3 | 35,60538 |
| Freedmen's Hospital and Asylum................................................ | 5 | 40,993 60 |
| Government Hospital for the Insame, buildings, \&c . . . . . . . . . . . . . . . . . . . . . . . | 2 | 1,714 53 |
| Goverument Hospital for the Insane, current expenses ......................... | 4 | 140, 21736 |
| Columbia Institution for the Deaf and Dumb, buiklings, \&c ................... | 2 | 6,372 58 |
| Columbia Institution for the Deaf and Dumb, current expenses | 4 | 52, 94948 |
| Columbia Hospital for Women | 5 | $9,5091.3$ |
| Howat University | 4 | 10,050 34 |
|  | 4 | 5,001 02 |
| Children's Hospital | 4 | 5,18629 |
| National Association for thè Relief of Colored Wonmen and Children ........... | 4 | 6,362 27 |
| Women's Claristian Associalion | 4 | 4,794 90 |
| Industrial Home School. | 6 | 5,31170 |
| Maryland Institntion for the Instraction of the Blind | 4 | 5,27500 |
| Buiding for the Little Sisters of the Poor | 1 | 5, 00000 |
| Miscellaneous. ........... ............ ${ }^{\text {a }}$. | 358 | 529, 45616 |
| Transfers by warrant and counter-warrant........................................ | 229 | 207, 50415 |
| districe of columibia accolivis. |  |  |
| Refunding taxes | 12 | 33,063 34 |
| Washington redemption fund............................................ . . . . . . . | 12 | 29501 |
| Redemption of tax-licu certificatcs. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 12 | 2,04762 |
| Redemption of Pennsplvania avenne paving scrip | 12 | 81688 |
| Redemption of Peunsylvania avenue paving eertificates | 16 | 34, 61380 |
| Relief of the poor | 13 | 11, 30000 |
| Salaries and contingent expenses | 25 | 189, 01440 |
| Improvement and repairs. | 19 | 467,756 35 |
| Waslington Asylum. | 19 | 47,876 45 |
| Georgetown Almshouse | 16 | 1, 66740 |
| Government Hospital for the Insme.... | 5 | 4,962 33 |
| 'Iransportation of paupers and prisoners | 17 | 2, 52774 |
| Reform School........................ | 16 | 19,567 40 |
| Public schools | 19 | 472, 64534 |
| Metropolitan police | 17 | 371,51822 |
| Fire department | 19 | 128, 83762 |
| Courts | 15 | 16, 85324 |
| Streets......... | 16 | 284, 25084 |
| Health department | 19 | 30, 509 43 |
| Miscellaneous and contingent cxpenses | 16 | 27, 17859 |
| Wasbiugton Asylum, building and gronnds | , 6 | 9,964 46 |
| Contingent expenses.. | $\bigcirc 3$ | 3,80500 |
| Markets | 3 | , 75465 |
| Penny-lunch house . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 15 | 1,500 00 |
| Accornts of dishursements made by the Commissioners of the District of Columbia before the creation of the "permanent form of govermment": |  |  |
| Payment of inclelatedness of District of Columbia, 1875...................... | 1 | 1, 062, 86728 |
| General expenses, District of Columbia, $1875 . . .$. | 1 | 77,765 86 |
| General expenses, District of Columbia, 1875 and 1876 | 1 | 1, 060, 00000 |
| Remoral of jail | 1 | 14, 00000 |
| Completing sewerage and filling Tiber valley | 1 | 20,000 60 |
| Fire department, District of Columbia, 1878 | 1 | 25,000 00 |
| Total | 20,308 | 1, 016, 464, 134.81 |


| Number of certificates recorded | 396 |
| :---: | :---: |
| Number of letters recorded | 3,857 |
| Judiciary emolument accounts | 2 |
| Number of powers of attorney for amined, registered, and filed. | 3,539 |
| Requisitions answered | 924 |

SOMMARY STATEMENT of the WORK of the OFTICE, as shown by the REPORTS of the various DIVISIONSA and MISCELLANEOOS DESTSS.

CUSTOMS DIVISION.
Comprising 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, Steamboat, Fines, Light.House, and Marine-Hospital Services, with Accounts for Official Emolumeñts, Debentures, Refunds of Duties, Sales of Old Draterials; and Miscellnneous Disbursements.

|  |  |  | Amount. |
| :---: | :---: | :---: | :---: |
| Receipts $\qquad$ <br> Disbursements <br> Total ... |  | 6, 684 7,146 | $\begin{array}{r} \$ 202,322,695 \\ 12,84 \\ \hline 89,1.6280 \end{array}$ |
|  |  | 13, 830 | 215, 191, 85824 |
|  | JUdiciary division. |  |  | laneous Court decounts.




| Number of accounts adjusted | 1,106 |
| :---: | :---: |
| Number of reports of "No transactions" received, examined, and referred. | 432 |
| Balance of duties on merchandise in warehouse per last report. | \$15,755, 13057 |
| Duties on merchandise warehoused. | 97, 903, 26578 |


| Duties on merchandise rewarehoused. | \$1,944, 29242 |
| :---: | :---: |
| Duties on merchandise constructively wa | 30,818.641 05 |
| Increased and additional duties, \&e | 2, 304, 60626 |
| Total | 148,725,936 08 |
| Contra: |  |
| Duties on merchandise withdrawn for consumption | \$86, 450, 22691 |
| Duties on merchandise withdrawn for transportation | 4,340, 14851 |
| Duties on merchandise withdrawn for exportation | 31, 419, 81441 |
| Allowances for deficiencies, damage, \&c | 3, 714, 30416 |
| Duties on withdrawals for construction and repaix of vessels | 155, 07812 |
| Duties on bonds delivered to district attorneys for prosecution | 11, 04453 |
| Balance of duties on merchandise in warehouse | 22,635, 31944 |
| Tota] | 148,725,93608 |

## MISCELLANEOUS DESKS.

No. 1.-Comprising Accounts of Disbursing Clerks of the Departments for Salaries, Salary Aecounts of tho various Assistant I'reasurers, and of the Congressional Library, Public Printer, and Executive Oftice, Acconints for Salaries of the Officers and Employes, House of Representatives, and the Accounts relating to the Coast Survey.

| - | , |  | Amount. |
| :---: | :---: | :---: | :---: |
| Disbursenients. |  | 425 | \$7, 285, 09692 |

No. 2.-Comprising the Accounts of the Disbursing Olerks of the Departments for Contingent Expenses, Contingent Expenses of the House of Representatives and Assistant Treasurers, Accounts of the Bureau of Engraving and Printing, Geological Survey, National Board of Health, Reform School, Nen Building for State, War, and Navy Departments, and a very great Number of Miscellaneous Accounts. The accounts on this desk during the last fiscal year covered one hundred and eighty different appropriations.


No. 3.-Comprising Accounts for Construction of Custom.Howses, Post-Offces. Court-Houses, and othar Public Buildings; Accounts of Light-House Engineers and Inspectors; Accounts of the Public Printer; Slcamboat Inspection and Life.Saving Service; the Accounts of the Government Hospital for che Insane, Columbia Hospital for Deaf and Dumb, and many Charitable Institutions.

| : | , |  | Amount. |
| :---: | :---: | :---: | :---: |
| Rnceipts....... |  | $\begin{array}{r} 31 \\ 2,732 \end{array}$ | $\begin{aligned} & \$ 3,931,99454 \\ & 11,281,31465 \end{aligned}$ |
| Total |  | 2,763 | 15, 213, 30919 |



No. 5.-Comprising the Accounts of Mints and Assay Offices; Salaries of the Civil List paid directly from the Treasury on First Auditor's Certificates, Capturedand Abandonied Property Accounts, and Accounts for the Legislative and Contingent Expenses of the United States Territories.

| , . |  |  | $\underset{\sim}{\text { A mount. }}$ |
| :---: | :---: | :---: | :---: |
| Receipts. |  | 80 | \$111, 116, 66506 |
| Disbursements |  | 1,779 | 112, 282, 41082 |
| 'rotal |  | 1,859 | 223, 399, 07588 |

No. 6.-Comprising the Accounts of the District of Columbia.


No. 7.-Under the, Chief of the Warehouse and Bond Division, and Comprising Judgments of the Court of Claims, Outstanding Liabilities, Postal Requisitions, Transportation of United States Securities, Transfer of Appropriations, dc.


The foregoing exhibits and enumeration of accounts examined and balances stated in this office, during the year just closed, show an increase of labor performed by the clerical force; and the accumulation of accounts presented for examination and settlement admonishes me that an additional number of clerks will be required to perform the official work of this bureau.

The changes made by statute in payment of interest upon the public debt, requiring quarterly instead of semi-annual settlements, have greatly increased the work of the Public Debt Division; and this division is in arrears from necessity, growing out of the additional requirements pressed upon it.

The changes made in the appropriations for expenses of the judiciary have largely increased the work of that division of the office.

The growth of population and extended territory, as indicated by legislation relating to the Department of Justice, together with the change from general to specific appropriations, will compel an increase in the clerical force of the Judiciary Division.

The large amount of work, imposed by statute upon this bureau, by the transfer of all accounts relating to the receipts and disbursements of public moneys made by the honorable Commissioners of the District of Columbia, cannot be performed by the additional clerk granted by Congress; and one moment's examination of the work required in the examination and settlement of these accounts will satisfy the most exacting legislator that at least an additional clerk will be found absolutely necessary to dispatch work required. A temporary assignment of a clerk has been made to aid in this work, yet this has proved unsatisfactory, from the fact that he could remain only for a short time; while the work requires the most careful examination, by a clerk of good ability, after a patient and critical examination. of statutes relating to the receipts and disbursements of the public moneys by the District of Columbia, as per accounts rendered.

While, in my judgment, an additional clerk beyond the necessities of a burean, or office, is an injury to such office and a detriment to the public service, as well as a needless expenditure of the public money, I am constrained to make application for necessary clerical force, growing out of the increased work, which demands prompt attention, as well as carefnl investigation, before settlement of accounts can be properly made by this bureau.

The recommendation made in my last report relating to the organization of a new division in this office, is restated for consideration:

Attention is called to the number of accounts and the amoments involved in the setthement of what are known as "miscellaneous accounts," under the designation of " miscellaneous desks," from No. 1 to 7 inclusive. These embrace the largest part of the disbursements from the United States 'Treasury during the year, yet their examination is not under the supervision of a chicf of division, as they do not belong to any class pertaining to divisions of the First Auditor's Office as now organized.

I wonld respectfally recommend that a new division be organized, to be known as the Division of Miscellameous Accounts, to which should be referred all accounts not now assigmable to existing divisions in this office.
While the accounts settled apon these desks are now carefully and critically examined by clerks in charge who would be a credit and honor to any office, for I except none, as to diligence, efficiency, and integrity, this will secure a supervision of the accounts stated by them, which will be an additional guarantee of their correct adjustment. In cases of euforced absence of clerks from datyon decount of sickness or otherwise, the work of the new division will proceed with less embarrassment if under the charge of an efficient chief.

After a careful cxamination of the condition of the work required of this office, it was found entirely impracticable to make a temporary assignment of an "acting chief of division" to have charge of the miscellaneous desks, from the fact that the services of a competent clerk could not be spared from the pressing work specially assigned to him for his examination and report.

I am clearly of opinion that, after the examination of accounts, all reports, made in the first instance by clerks in an accounting office, should be carefully supervised before receiving the signature of the chief of the bureau.

It is a physical impossibility for any head of a burean' to carefnlly examine, or revise, all reports presented to him for approval aud signature, and, of necessity, he must rely upon the clerical examination made
and supervision had by some competent chief of division, who must share the responsibility of official action taken by the office, in any case.

Where a doubt arises in examination of accounts, or claims, as to the proper construction of the statute, the classification under existing appropriations, or the sufficiency of proof, \&c., \&c., the chief of bureau. alone should make decision and direct official action; while the routine ${ }^{-}$ business of the office, when no doubt exists, is necessarily performed by the clerical force prescribed by law.

The deputy auditor and chiefs of division are specially commended for untiring diligence and kindly aid in the dispatch of the public business.

I desire to renew to them, and to the clerks and employés of the office, sincere expression of esteem and confidence.

I am, sir, respectfully, \&c., your obedient servant,
R. M. REYNOLDS, First Auditor.
The Hon. Secretary of the Treasury.


1

REPORT OF TÍE SECOND AUDITOR.

# OF <br> <br> THE SECOND AUDITOR OF THE TREASURY. <br> <br> THE SECOND AUDITOR OF THE TREASURY. <br> Treasury Department, SECOND AUditor's Office, Washington, October 26, 1881. 

Sir: In compliance with section 283 of the Revised Statutes, and your request of the 30 th ultimo, I have the honor to submit my report of the business assigned to this office for the fiscal year ending Juue 30, 1881.

BOOKKELPERS' DIVISION.
The application of money appropriated for those bureaus of the War Department whose accounts are adjusted in this office, and for the Indian service, caunot be shown in detail within reasonable limits, but its disposition is sufficiently indicated by the following condensed balance sheet of appropriations:

| 1 | War. | Indian. |
| :---: | :---: | :---: |
| Credits. <br> Balance remaiving to the credit of all appropriations on the books of <br> this office July 1, 1880 <br> Amount of repayments during the year. |  |  |
|  | \$1, 784, 36954 | 5, 455, 71863 |
|  | 564, 39298 | 309,740 27 |
| Amount repaid through the Third Auditor's oftice to the appropria tion for "clothing, camp and garrison equipage"** | 1,27820 |  |
| Amount credited by warrants issucd to adjust appropriations under section 5, act March 3, 1875, and by other connter-warrants.......... | 7,940 03 | 18,175 44 |
| A monnt of annual, permanent, specific, and indefinite appropriations made by law. | 16, 884, 30852 | 11, 211, 10483 |
| Total credits | 19, 242, 28927 | ]6, 994, 73917 |
|  |  |  |
| Amount paid out on requisitions issued by the Secretary of War and |  |  |
| To Pay Department appropriations | 13, 436, 090.55 |  |
| To Ordnance Departmont appropriatio | 1, 627, 71726 |  |
| To Mcdical Department appropriations | 713, 85176 |  |
| To Adjutant-General's Department appropriatio | 80,631 97 |  |
| To Quartermaster's Department appropriations, under section 5, act March 3, 1875 | 3310 |  |
| To appropriations under the immediate control of the Secretary of War. | 127, 11889 |  |
| To appropriations for the Com | 2, 50000 |  |
| To the Soldiers' Hoine. | 87, 81403 |  |
| To the National Home for Disabled | 1, 033, 56083 |  |
| To special acts of relief | 7,850 93 |  |
| Amount drawn through the Third Auditor's office from the appropriation for "clothing, camp and garrison equipage"* | 4259 |  |
| Amount paid out on requisitions issued by the Secretary of the Interior. |  | $6,823,31.683$ |
| Amount charged by warrants issued to adjust appropriations under section 5, act March 3, 1875, and by other transfer warrants | 6,592 47 |  |
| Amount carried to the surplus fund under section 3691, Rovised Statntes | 963,189 65 | 453, 68579 |
| Total debit | 18, 086, 99403 | 7, 286, 84541 |
| Balance remaining to the credit of all appropriations on the books of this office June 30, 1881 | 1, 155,295 24 | 9, 707, 89376 |

[^20]The aggregate amount appropriated for the Indian service, as reported in the foregoing balance sheet, $\$ 11,211,104.83$, includes all sums that hare been passed to the credit of Indian appropriations, by warrant, during the fiscal year, and is composed of the following items:
Amount appropriated for the service of the fiscal year 1881, per act of May 11, 1880\$4: 657, 262. 72
Expenses of Board of Iudian Commissioners, act June 16, 1880 ..... 10, 1100 00
Expenses of Ute Commission, act June 15, 1880 ..... 15,00000
Removal, subsistence, \&c., of Ute Indians, act Juue 15, 1830 ..... 401, 000001,250,000 00
Payment to the Miamies of Iudiaua, act March 3, 1881 ..... 221,257 86
Indemnity to the Ponca Indians, act March 3, 1881 ..... 165,00000
Amount credited to the Osage Indians under the act of June 16, 1880. ..... 1,084, 449 (34
1, 593,632 41
Interest on investments and on net proceeds of lands553,43785
Inclian trust funds deposited in the 'Treasury in lien of investment, act April 1, 1880 ..... 1, 081,784 89
Special acts of relief ..... 61,91: 69
Amount appropriated to supply deficiencies, act March 3, 1881 ..... 107, 379 23
Amonnt expended in connection with the purchase of Indian supplies inMay and June, 1881, being pant of the appropriation for 1882, which,being immediately available, was used during the fiscal year 18818,98754
Total ..... 11,211, 10483The balance of $\$ 9,707,893.76$, remaining to the credit of Indian appro-priations' June 30, 1881, includes items not subject to draft, as well as allmoneys applicable to the current requirements of the Indian service, andmay be divided as follows:
Balances subject to draft:
Annuities, interest on investments and proceeds of lands, appropria- tions for beneficial objects, removal, subsistence, education and civilization of Indians, pay of officers and employés, incidental and contingent expenses, \&c. $\$ 2,518,38559$
Balances not subject to draft:
Trust funds ..... \$3, 022, 90653
Proceeds of lands ..... $4,166,60164$
Total ..... 9,707,89376
The number of requisitions registered, journalized, posted, and indexedwas 4,914 , namely: War, 1,333 debit and 577 credit; Interior, 2,705 debitand 299 credit. One hundred and eighty-two miscellaneous settlementswere made, involving $\$ 849,612.88 ; 1,289$ certificates of deposit.werelisted; 621 repay or deposit requisitions were prepared for the War andInterior Departments; 55 appropriation warrants were recorded andposted; 61 official bouds of disbursing officers were registered and 342 cer-tificates of non-indebtedness were issued, chiefly to officers having claimsagainst the United States. The following settlements, confirmed by theSecond Comptroller, were registered, journalized, and posted:
Disbursing accounts: War, 224; Indian, 3:33 ..... 557
Claims: War, 320 ; Indian, 1,934 ..... 2, 254
Miscellaneous settlements, connected with overpayments, refindments, final adjustment of balances, \&c ..... 564
Total ..... 3,375
PAYMASTERS' DIVISION.
Paymasters' accounts on hand nuexamined July 1, 1880 ..... 130
Received from the Pay Department during the year ..... 601
Total ..... 731
Audited and reported to the Second Comptroller ..... 419
On land, unexamined, June 30, 1881 ..... 312

The amount involved in 419 andited disbursing $ఓ c c o u n t s$ and in 346 miscellaneous settlements was $\$ 9,593,055.39$, as follows:


The accounts of five paymasters, of whom two were volunteers (additional paymasters), have been finally adjusted and the balance found due the United States, $\$ 10,271.20$, collected and covered into the Treasury.

The record of deposits by enlisted men (act May 15, 1872), shows that 9,521 deposits, amomenting to $\$ 559,841.90$, were made with paymásters whose accounts were audited during the year, and that there were 5,611 withdrawals, amounting to $\$ 314,598.14$.

The longevity records of 103 officers have been revised in order to determine and fix their pas status under the acts of June 13, 1878, and February 24,1881 . The adjustment of this class of cases would be much simplified by the passage of an act declaratory of the intent and meaning of existing laws. Doubtful construction of these laws has already caused litigation, which is still pending.

## MISCELLANEOUS DIVISION.

Unsettled accounts on hand July 1, 1880 . . . . . . . . . . . . . .. ...................... . . . . 446

Total....................................................................................... 2,178
Accounts settled during the jear.............................................................. 1, 664
Remaining on hand June 30, 1881.................................................................... 514
The amount of disbursements allowed in the settlement of accounts was $\$ 3,883,560.04$, chargeable to the followiug appropriations:
Ordnance, ordnance stores and supplies, ordnance service, armament
of fortifications, arming and equipping the militia, repairs of arsenals, \&c

W $1,450,37225$
Medical and hospital department, artificial limbs; Medical and Surgical
History and statistics, Army Medical Museum and library, \&c.......
523, 81450
Recruiting service (regular and volunteer) ......................................
Contingencies of the Army, expenses of military convicts, secret service, publication of Official Records of the War of the Rebellion, contin-
gencies of the Adjutant-General's Department, special acts of relief,
Artillery school at Fort Monroe, expenses of the Commanding General's office, \& $c$
. 102,2 2888
Support of National Home for Disabled Volunteer Soldiers 1,623 58721

The compilation of a complete record of payments to officers, both reg. ular and volunteer, is progressing as rapidly as circumstances will allow. The work is of sufficient importance to demand an early completion, but as it is not current work, strictly speaking, it has been made to give way whenever the services of the clerks engaged upon it were required for more pressing bustness. The record, when finished; will give the amounts paid to every commissioned officer who has served in the armies of the United States at any time since January 1, 1841, the periods for which payments were made, and references by numbers to the vouchers
and settlements in which the evidence of payment can be found; so that the actual docmment upon which payment was made to any officer, for any given period within the last forty years, can be produced at a few minutes notice. The record commences in 1812, but prior to 1841 the mere fact of payment was entered. The payments to volunteer officers of the late war will fill forty-five large volumes of 450 pages each, thirtyfive of which are completed, or nearly so. The entire record from 1812 to 1881 will fill one hundred and fifty volumes of various sizes. A comprehensive index to the volunteer record is in course of preparation. Last year 100,759 vouchers were examined for dates, \&c., of payments, twenty cases of double payments being brought to light and reported.

## INDIAN DIVISION.

The work of this divisiou has been pushed forward so diligently that there were fewer disbursing accounts unsettled on June 30 than at any time during the last twenty-five years. It is very important that the property accounts of Indian agents, which constitute nearly eighty per cent. of the four hundred and fifteen accounts on hand, be brought up to date with as little delay as possible, in order that agents may be held to a prompt accountability for Indian goods and supplies, as well as public property, intrusted to them for issue or use; but with the small number of clerks available only slow progress can be made. The labor of examining property acconnts has at least quadrupled within the last few years, in consequence of the additional evidence, in the shape of vouchers and returns, that agents are now required to furnish in support of their accounts. Although there are so many property accounts unsettled, it is gratifying to be able to report a continuous reduction in the number on hand, as evidenced by the following figures:

On hand June 30, 1876, 1.004; June 30, 1877, 822; June 30, 1878, 482; June 30, 1879, 352; June 30, 1880, 349 ; June 30, 1881, 331.

The general business of the division is briefly shown by the following tabular statement:


The disbursements were as follows:
Expended by Indian agents and allowed on settlement of their accounts. \$2, 775, $166{ }^{\circ} 80$ Paid by the Treasury Department in liquidation of 2,970 clairas of con-
tractors and others.
4, 087, 80551
Total.
6, 862,972 31.
Fifty-nine transcripts of accounts have been forwarded to the Second Comptroller in order that suits may be entered against agents and theirsureties to recover balances declared to be due the United States, amounting to $\$ 580,726.08$; but it is only just to say that in none of the cases thus reported for suit is there any actual default, in the ordinary acceptation of the term. The balances consist mainly of sums that the:
accounting officers have been compelled to disallow under existing laws and regulations, although the moneys may have been expencled in good faith for the benefit of the Indians or of the United States.

The claims returned to the Indian Office, as above reported, were forwarded to this office in the early part of 1879 , indorsed by the Commissioner of Indian Affairs "Not approved.". In some instances the lack of authority on the part of agents to incur the expense was assigned as the reason for non-approval. In others, no reason was given, nor was any apparent. All the claims were chargeable to appropriations that had been exhausted. Although the approval of the Commissioner is not a legal prerequisite to the auditing of claims, it was deemed proper to return those that bore the stamp of his disapproval, inasmuch as he, being the administrative officer to whose bureatu the claims pertained, should have better facilities than the accounting officers for determining whether or not the services were rendered as stated, and whether the claims were correct and just.

In this connection I would invite special attention to a class of claims. in regard to which inquiries and complaints are constantly made. The claims in question are for services rendered and supplies furnished for the Indian service during the fiscal year 1873 , and subsequent years, and will probably amount to $\$ 500,000$. The liabilities were contracted in disregard of the act of 1870, which prohibits any department of the government from exceeding its appropriations (section 3679 Revised Statutes.) The Second Auditor, as the records of the oftice show, persistently declined to entertain any claim of the class referred to until 1878, in which year Congress made it the duty of the accounting officers of the Treasury Department to continue to receive, examine, and consider the justice and validity of all claims under appropriations the balances of which have been exhausted or carried to the surplus fund, that may be brought before them within a period of five years. (Sec. 4, act June 14, 1878.)

The act of 1878 , above alluded to, does not suspend or repeal the prohibitory law of 1870 , and it may be questioned whether it confers upon the accounting officers any authority that they did not already possess; but, in the belief that Congress intended to open the way to a settlement of outstanding deficiency claims, the Auditor decided to examine and report to the Second Comptroller, for certification, all such. claims as accrued while there was any balance in the Treasury to the credit of the appropriation from which they were payable, no matter whether the appropriation had been subsequently exhausted or not.

Accordingly 168 deficiency claims have been reported to the Second Comptroller, who has certified 25 , retained 100 , and returned 23 not certified on the ground that there are no funds applicable to their payment. In view of these facts it is suggested that section 4 of the act of June 14, 1878, s.hould be so amended as to require the Commissioner of Indiau Affairs to transmit all accounts and vouchers connected with the outstanding indebtedness of the Indian service to the proper accounting officers of the Treasury Department, who shall be authorized and directed to examine and adjust said accounts, and report the same to Congress in the manner prescribed by law.

PAY AND BOUNTY DIVISION．
The subjoined tabular statements show the work performed in the two branches of this division：

Examining branch．


Settling branch．

| Class of claims． |  |  | Claims disposed of． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| White soldiers． |  |  |  |  |  |  |
| Arrears of pay，original bounty，and bounty under act of April 22， 1872 | 1， 124 | 1，489 | 1， 741 | 20 | 852 | \＄186， 62729 |
| Additional bounty，act July 28， 1866 ．．．．．．．．．．．．．．．． | 308 | 158 | 313 | 55 | 98 | 85，649 08 |
| Claims for pay prior to April， $1861 . .$. |  | 1.07 | 107 |  |  | 4， 33624 |
| Claims of lanndresses，suthers，tailors，\＆c |  | 51 | 51 |  |  | － 80337 |
| Colored soldiers． |  |  |  |  |  |  |
| Arrears of pay and all bounties ．．．．．．．．．．．．．．．．．．．．． | 1，425 | 693 | 1，988 | 13 | 117 | 184，509 75 |
| Total | 2，857 | 2，498 | 4，200 | 88 | 1，067 | 461， 92573 |

The number of claims on hand June 30，1880，was stated in last year＇s report to be 29,470 ．The actual number was 29,650 ，namely， 26,793 in the examining branch and 2,857 in the settling branch．The discrep－ ancy arose from the omission to count 180 old clanms which are now classed under the heads of＂claims prior to April，1861，＂and＂claims of laundresses，＂\＆e．

With regard to the receipt of 570 claims for additional bounty，although the time for filing such claims expired on June 30，1880，it should be explained that some of these are old claims revived and reopened，the claimants being justly entitled to bounty that was withheld on the settle－ ment of their claims by the Pay Department；others were filed within
the limit allowed by law, but being included in applications for arrears of pay, with which they were classed and reported, it required a formal examination to develop the fact that the same claim embraced both arrears of pay and additional bounty.

In addition to the 26,935 classified claims on hand June 30, 1881, there are 5,812 cases in which settlements have already been made, but the claimants, in the hope that something additional may be due them, have presented new applications. These drag-net claims have to be received, recorded, and examined at an expenditure of time and clerical labor that should be devoted to more important matters. I am of opinion that in all cases where claims against the United States have been settled by the accounting officers, and the claimants, by accepting the amount awarded without demur, have tacitly acquiesced in the settlement, all further demands upon the government should be absolutely barred.

During the past year the sum of $\$ 2,145.58$ was paid to the Soldiers' Home under section 4818 Revised Statutes, which provides that all moneys due the estates of deceased soldiers, remaining unclaimed for three years subsequent to the death of the soldiers, shall be appropriated for the support of said Home. If this law could have been strictly complied with, the Home would now be in possession of the unclaimed pay due all soldiers who died prior to June 30, 1878, but payments on this account are largely in arrear. They were entirely suspended for several years in consequence of the pressure of other business, and only two settlements have been made since July 1, 1879, the clerks engaged on that work being required to aid in the examination of claims of soldiers who served in the Mexican War for three months' extra pay under the act of February 17, 1879.

## DIVISION FOR THE INVESTIGATION OF FRAUD.

This division is charged with the examination and investigation of such claims on account of military services as involve apparent, alleged, or suspected fraud; criminal personation of soldiers or their heirs; difficult identification; unlawful withholding of moneys from claimants by their agents or attorneys; contested heirship, \&c.; also such cases of: overpayments and double payments as it is deemed advisable to present to the Department of Justice for suit, after failure to collect the money by other means.

On July 1, 1880, 8,390 cases remained on hand; 608 new cases were received during the year, making a total of 8,998 before the division. Of these, 5,903 were examined and partially investigated; 1,175 were finally disposed of, and 7,823 remain for further consideration, namely :

| linsettled claims: white soldiers, 92 | 2,724 |
| :---: | :---: |
| Settled claims: white soldiers, 1,068 | 4,716 |
| Overpayments and double payments | 383 |
| Total | 7,823 |

The sum of $\$ 24,014.28$ has been recovered by suit and otherwise, as follows:

[^21]By reference to the Second Auditor's reports for 1875, 1877, 1878, 1879, and 1880 , it will be seen that special attention has been repeatedly invited to the cases of colored soldiers who claim to have been defrauded of their arrears of pay and bounty by the agents of the late Freedmen's Bureau. Those people who have not received their money are still clamorous for a resettlement of their claims, but under the joint resolution of Congress approved March 29, 1867, (15 Statutes, 26), directing payment to be made to the Commissioner of said bureau, and charging him with the faithful disbursement of the funds, the accounting officers of the Treasury Department hold that they are functus officio, and that no claim. can be resettled and paid without specific authority from Congress, accompanied by the requisite appropriation. The necessity of some action on the part of Congress, looking to an adjustment of these claims, is still urgent, and I respectfully suggest that a bill be prepared authorizing the proper accounting officers to reopen and resettle the claims of such colored soldiers as may present conclusive evidence that they have not received, in whole or in part, the pay and bounty to which they are entitled by law, the amounts found due such soldiers to be paid from any money in the Treasury not otherwise appropriated.

In this connection, and in simple justice to the late Commissioner of the Freedmen's Burean, it is proper to recall the fact that certain charges against him, growing out of the irregularities above referred to, have been investigated by a military court and tried before a ciril court. The special court of inquiry, convened by authority of a resolution of Congress approved February 13, 1874, not only exonerated General Oliver O. Howard from all blame, but also found that he did his whole duty, and expressed the belief that he deserved well of his country. The Supreme Court of the District of Columbia, before which suits were brought at the instance of this office to recover $\$ 153,173.57$, rendered judgments in his favor on March 11 and 12, 1878.

PROPERTY DIVISION.

The sum of $\$ 12,657.35$ has been charged to officers for property lost and otherwise not accounted for; $\$ 1,948.75$ has been collected, and 328 certificates of non-indebtedness have been issued to officers out of service.

The greater portion of the demands upon this division originated in the Pension Office and were received either directly from the Commissioner of Pensions or indirectly through the Adjutant-General of the Army in cases where the records of the War Department did not furnish the desired information.

On July 1, 1880, there were 4,772 inquiries unauswered, namely : From the Adjutant-General, 4,166; Quartermaster-General, 23; CommissaryGeneral, 231; Chief of Ordnance,'1; Commissioner of Pensions, 278; Third Auditor, 70 ; Fourth Auditor, 3. Since that date 8,640 inquiries bave been received and 9,442 replied to, leaving 3,970 to be answered- 802 less than on June 30, 1880. In addition and incidental to the answering of inquiries 5,200 letters have been written asking for information;

2,419 signatures have been compared, and 3,146 pages of foolscap bave been used in copying 3,385 documents, to wit: 466 rolls and vouchers for the Adjutant-General; 146 letters; 1,510 affidavits; 957 'final statements; 70 certificates of disability; 51 general and special orders; 16 furloughs, and 169 miscellaneous papers.

Overpayments and double payments amounting to $\$ 11,428.17$ have been discovered, and the sum of $\$ 3,137.37$ has been collected, of which $\$ 2,338$ was deducted by the Third Anditor from amounts certified to be due the payees for horses lost in the military service, and for commutation of rations while prisoners of war.

## BIVISION OF CORRESPONDENCE AND RECORDS.

Letters received, 26,452; written, 25,277; referred to other offices, haiving been addressed to the Second Auditor in error, 1,408 ; recorded and indexed, 1,802 ; dead letters received and registered, 792; claims received, briefed, and registered, 18,175; miscellaneous vouchers received, stamped, and distributed, 60,934 ; letters containing additional evidence to perfect suspended claims briefed and registered, 16,786; pay and bonnty certiticates examined, registered, and mailed, 4,937; pay and bounty certificates examined, registered, and sent to the Pay Department, 5,317 ; reports calling for requisitions sent to the Secretary of War, 371; miscellaneous cases disposed of, 3,157.

## ARCHIVES' DIVISION.

Paymasters' accounts received from the Pay Department to be andited
Confirmed settlements received from the Second Comptroller, entered, iudexed, aud placed in permanent files: Paymasters'; 129; Indian, 2,313; wiscellaneous, 1,027

Vonchers withdrawn from files for reference in the settlement of aecounts and
claims ...............................................................................................................
Vouchers withdrawn for repairs .. ................................................................. $26,5,57$
Vonchers returned to files .... ....... ....... ....... ................ . . . . . . . . . . . . . . . . . 22,051
Vonchers briefed 94, 901
Matilated and worn vouchers repaiced and returned to files..................... 26,557
Number of pages copied 2,253

A fire-proof roof, for which an appropriation of $\$ 25,178.14$ was made by the act of June 16, 1880, on the earnest recommendation of this office, has been placed on Winder's Building under the direction of the War Department. In preparing the building for the new roof, considerable space, which can be utilized whenever necessary, was added to the rooms of the upper story by increasing their height.

The building on the coruer of New York arenue and Seventeenth street, known as the McKean building and occupied by the Property Jivision of this office since 1864, has been relinquished, and in lieu thereof the fourth and fifth stories of the new fire-proof building on Seventeenth street adjoining this office have been secured and fitted up with shelving and file-holders. Twenty thousand bundles of accounts, containing several million vouchers, have already been placed in the new rooms; 14,000 of the bundles, consisting of settled property returns (clothing, camp and garrison equipage), were removed from the McKean building, which is not fire-proof, and the remaining 6,000 bundles, consisting of old paymasters', Indian, and miscellaneous settlements, were taken from the corridors of Winder's Building which they had encumbes ed for many years.

Experience having demonstrated that bundles of muster rolls and vouchers, unprotected by file-cases of some kind, cannot be handled
without wear and tear, no matter how much care is exercised, an appropriation of $\$ 10,000$ was obtained last year for the purchase of shelving and file-holders, and those accounts to which reference is most frequently made are being properly protected. All the unbound records of the office should be placed in durable file-holders at as early a date as practicable, not only to preserve them from dust and injury, but to render them easier of access by dispensing with the cord and leather straps with which they are now imperfectly secured.

RECAPITUIATION.

To which add old claims not heretofore reported ............................................ 180
Number of accounts and claims received during the fear. .......................... 18, 917
Total . . . . . . . . . . . . . . ... . . . . . . . . . . . . . . . ... . . . . . . . . . . . . . . . . . . . . . . . . . . 57, 544

Number of accounts and claims on hand June 30, 1881 .............................. 34, 417
Amount drawnout of the Treasury in payment of claims and in advances to disbursing officers.
$\$ 23,940,48615$
Less repayments of unexpended balances, \&c 874,13325

Net amount paid out
$23,066,35290$

Total number of letters written
'136, 319
Average number of clerks employed
143
The detailed report of the Paymasters' and Miscellaneous Divisions show that the number of accounts settled last year was 322 less than in 1880, and that there are 250 unsettled accounts on hand in excess of last year's balance. This is accounted for by the fact that several clerks belonging to these divisions have been detached for temporary duty in other bureans of the department, sixteen clerks being at one time absent from the office. It should also be stated, in regard to the Paymasters' Division, that the examination of accounts is much more rigid and exhaustive than at any former period. The liberality and latitude that were permissible in the adjustment of Army paymasters' accounts rendered during the haste and turmoil of a great war is no longer allowed, but those officers are now held to a strict observance of law and regulation.

Clams for arrjears of pay and bounty.
On referring to the reports of this office for the last eleven years, it will be found that the number of claims for arrears of pay and bounty rejected and disallowed is more than double the number allowed and paid. The figures are as follows:
Claims allowed and paid, 1871 to 1881, inclusive......................................... 80,476
Clains disallowed and rejected during same period
163, 432
The amount paid out was $\$ 10,287,989.05$. The amount of the rejected claims is not given, but, in the absence of evidence to the contrary, it is fair to assume that claims disallowed averaged about the same as those allowed, namely : $\$ 127.83$, or $\$ 20,891,512.56$ in the aggregate. A large proportion of the discarded claims are cases in which the claimants had been paid in full, but, after the lapse of a few years, had filed new claims, with affidavits that they had never been paid and had never made any previous application. The investigation of some of these cases has developed very remarkable instances of forgetfulness. These
facts and figures would seem to indicate with sufficient significance that the time has now arrived when all claims for pay and bounty on account of service during the war of the rebellion, and prior thereto, may, with out injustice, be barred by a statute of limitation. A precedent for this course will be found in the act of February 12, 1793, which required that all claims upon the United States for services, \&c., prior to March 4,1789, should be presented before May 1, 1794, or be forever barred and precluded from settlement or allowance. (1 Statutes, 301.) The necessity of a statute of limitation was so forcibly and clearly presented by Hon. E. W. Keightley, Third Auditor, in his amnual report for 1879, that I cannot refrain from quoting and indorsing his remarks, which are as follows:

I respectfully renew the suggestion often made by my predecessors as to the necessity of some limitation to the time within which claims against the United States may be presented to the executive depaitroents. In the absence of such a check the danger of frands upon the government increases with every passing year. * *. * As the danger of detection grows less, through the lapse of time, the temptation to present and the facilities for establishing fraudulent claims increase. Statutes of limitation are no longer looked upon with disfavor by courts or legislative bodies, and provisions of this kind respecting suits between individuals are, I believe, nearly universal. That which is every where conceded to be wise and just as between citizens of a State can but be considered fair aud just as betwoen the citizeus and the State. Few claims that are fair and honest fall of presentation within six years from their origin, and the clamant who waits longer, if laboring under no legal disability, should be barred, in my opinion. One thing is certain, no one can be familiar with the business of this office for any period, however brief, without being thoroughly convinced that such a limitation would be of great value as a protection to tho public Treasurs, would remove a great temptation from the viciously inclined, and would give much needed relief to the executive departments.

## overpayments.

During the last fifteen years a very large number of officers and men of the late volunteer forces hàve been cbarged with overpayments and donble payments, ranging from forty cents to several hundred dollärs. In the comparatively few instances where the payees have been found, attempts have been made to collect the amounts due the United States, recourse to law being had through the Department of Justice, when deemed adrisable; butonly a small proportion of the overpayments has been or ever will be recovered. The law of 1828 which prohibits payments to persons in arrears to the United States not being applicable to pensioners (sections 1766 and 4733 , Revised Statutes), many persons are how in the receipt of liberal pensions who are indebted to the United States on the books of this office. There does not seem to be any valid reason for this diserimination.

In view of all the circumstances connected with overpayments, it has become a question whether the goremment would not really lose less by ignoring overpayments made during the war of the rebellion than by attempting to collect them; but, in the absence of legal aathority to ignore them, it is the custom of this office to take action on all cases brought to its knowledge in which the Treasury has suffered by erroneous payments. I would suggest, however, that as, in my opinion, thetime has arrived when all claims against the United States, growing out of the late war, should be barred by a statute of limitation, so, also, should claims by the United States against individuals be barred, with the exceptiou, perlaps, of cases of double payment. It would doubtless be a measnre of economy if Congress were to authorize the Second Auditor and Second Comptroller to make no further charges on "account of overpayments prior to March 16, 1868, in cases where it is evident that pasees did not knowingly and willfully obtain more than their just dues. This would cover all ordinary cases of overpayments,
but, on the principle that no man should be permitted to take advantage of his own.wrong, would except those cases in which officers drew their pay twice, or oftener, for the same period, or were otherwise overpaid on their own certificates. It should be mentioned that the paymasters who made the erroneous payments which have since been charged to the payees have been relieved of all responsibility by the act of March 16, 1868.

## bonds of disbursing officers.

Numerous applications are made to this office for the surrender of the official bonds of disbursing officers whose accounts, have been balanced and closerl. These bonds are filed in the office of the Secoud Comptroller, who has no authority to relinquish them. "No provision having been made by law for canceling or discharging official bonds to the government, the uniform practice has been for the government to retain the custody of the bonds, although the office of the principal may have expired and his accounts may have been satisfactorily settled." (Section '138, Comptroller's Digest, 1869.) Practically, therefore, the sureties of a public disbursing officer are never released, and a law seems to be needed making it obligatory upon the accounting officers to prepare and transmit to the Department of Justice, within a reasonable time, transcripts of the accounts of delinquent disbursing officers and all other persons who are in arrears to the United States; suit to be entered within ten years after the officer or other person became in arrears; otherwise, the United States to be estopped as regards the sureties-the principals, however, to be held.

CLERICAL FORCE.
The clerks of this office are entitled to commendation for diligence and . effeienoy. A change in the classification of the higher grade clerkships is desirable, in order that faithful and competent men may be more adequately remunerated, and has been made the subject of a special communioation accompanying the annual estimates, to which your favorable attention is respectfully invited.

Very respectfully,
O. FERRISS, Auditor.
The Hon. Secretary of the Treasury.

# REPORT OF THE THIRD AUDITOR. 



# REPORT <br> or <br> <br> THE THIRD AUDITOR OF THE TREASURY. 

 <br> <br> THE THIRD AUDITOR OF THE TREASURY.}
'Trfasury Department,
Third Auditor's Office, Washington, D. O., October 13, 1881.
Sir: I have the honor to transmit herewith report of the operations of this office, for the fiscal year ended June 30, 1881. The following statement shows, in tabular form, the number and amount of accounts and claims remaining on hand unsettled at the close of the last fiscal year, the number received and 'audited, and the number and amount of accounts and claims remaining uusettled June 30, 1881, viz:


## BOOKKEEPERS' DIVISION.

The duty devolving upon this division is to keep the appropriation and money accounts of disbursing officers, which are settled in this office.

The annexed statement shows the amount drawn out of certain of its appropriation accounts, and also the repayments made through this office into the Treasury, and is a full exhibit of its financial operations during the fiscal year:

STATEMENT showing the FINANCIAL OPERATIONS of the THIRD AUDITOR'S OF'TICE during the fiscal year ended June 30, 1881.


FINANCIAL OPERATIONS OF THE THIRD AUDITOR'S OFFICE-Continued.

| . - |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Support of Bureau of Refagees, Freedmen, and Abaudoned Lands |  | \$100 |  |  | \$100 |
| Support of military prison at Fort Leavenworth, Kansas | \$5̄5, 91080 |  |  |  | 55, 91080 |
| Lost horses, \&c., act March 3, 1849........... |  | 105,79724 | \$1, 99389 |  | 107, 79113 |
| Commutation of rations to prisoners of war in rebel States |  | 17,957 87 | 56938 |  | 18,52725 |
| Aroy pensions. | 50, 535,970 00 | 2,791 02 | 75 |  | 50, 538, 76.77 |
| Relief of Judith Brown, act May 31, 1880.. |  |  |  | \$6609 | 66 |
| $\begin{aligned} & \text { Relief of Samuel I. Gustim, act January } \\ & 12,1881, \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ \end{aligned}$ |  |  |  | 1,129 00 | 1,129 00 |
| Relief of legal representatives of Henry M. Shreve, act January 13, 1881 ......... |  |  |  | 50,000 00 | 50,000 00 |
| Relief of estate of W. F. Nelson, act Juno |  |  |  |  |  |
| 9, 1880....... ${ }^{\text {f }}$................ |  |  |  | 50026 | 50026 |
| Relief of estate of $N$. Boyden, act June.8, 1880 |  |  |  | 7500 |  |
| Relief of Joseph Clymer, aot March 2, 1881 |  |  |  | 18,325 00 | 18,32500 |
| Reliof of Henry F. Lines, act Maich 1, 1881 |  |  |  | $\begin{array}{r}18,3600 \\ \hline 100\end{array}$ | 18.36000 |
| Relief of W. A. Reid, act March $1,1881 \ldots$ |  |  |  | 19450 | 19450 |
| Relief of estate of J. M. Micou, act March 1. 1881 | 1 |  |  | 68567 | 68567 |
| Relief of M. F. Clark, act March 1, 1881 |  |  |  | 51000 | 51000 |
| Reliof of Martha Bridges, act Maroh 2, 1881. |  |  |  | 7206 | 7206 |
| Total. | 73, 384, 47782 | 1,689,884 85 | 74,887 18 | 71,917 58 | 75, 221, 16743 |

The number of credit and counter requisitions drawn by the Secretaries of War and Interior on sindr:y persons in favor of the Treasurer of the United States is 1,426 , on which repayments into the I'reasiry have been made through the Third Auditor's Office during the fiscal year ended June 30, 1881, as follows:


## THE QUARTERMASTERS' DIVISION.

The accounts of quartermasters cover a wide range of money and property responsibility. The former embraces disbursements for barracks and quarters, hospitals, storehouses, offices, stables, and transportation of Army supplies, the purchase of Army clothing, camp and garrison equipage, cavalry and artillery horses, fuel, forage, straw, material for bedding, and stationery; payments of hired men and of "per diem" to extra duty men; expenses incurred in the pursuit and apprehension of deserters; for the burial of officers and soldiers, for hired escorts, expresses, interpreters, spies, and guides; for veterinary surgeons and medicines for horses, for supplying posts with water, and for all other proper and authorized outlays connected with the movements and operations of the Army not expressly assigned to any other department. Property purchased with the funds of the Quartermaster's Department is accounted for upon "returns" transmitted through the Quartermaster-General to this office (with the exception of "returns of clothing, camp and garrison equipage," which come under the supervision of the Second Auditor), showing that the disposition made of it is in accordance with law and Army regulations.

REPORT of the QUARTERMASTER'S DIVISION, THIRD AUDITOR'S OFFICE, for the fiscal year ended June 30, 1881.


Number of letters written, 4,792; ; number of clerks employed, 19 ; number of vouchers examined, 222,226; number of pages mauuscripts written, $8,714$.

## SÚBSISTENCE DIVISION.

The subsistence division examines the accounts of all commissaries and acting commissaries in the Army, whose duties are to purchase the provisions and stores necessary for its subsistence, and see to their proper distribution. These commissaries render monthly money accounts, with proper vouchers for disbursements of the funds intrusted to them, together with a provision-return, showing the disposition of provisions and stores purchased or derived from other sources. These accounts are received through the Commissary-General of Subsistence, and are examined and audited in this division. The money accounts and vouchers, together with a certified statement of the result of said examinations, are then referred to the Second Comptroller of the 'Treasury for revision. Upon their return from the Comptroller, with the settlement approved, the officers are notified of the result, and called upon to adjust or explain any omissions or errors that may have been discovered. The money and provision accounts, together with the papers belonging thereto, are then placed in the settled files for future reference, and remain permanently in the custody of this office. The engineer branch is engaged in the examination of the accounts of officers and agents of the Engineer Department, who, under the direction of the Chief of Engineers of the Army (except the Superintendent of the Military Academy at West Point, whose disbursements are directed by the Inspector-General), disburse moneys out of the various appropriations, now 248 in number, made from time to time by Congress for works of a public nature, which may be classed under
the following heads, viz: The purchase of sites and materials for, and construction and repairs of the various fortifications throughout the United States ; construction and repairs of roads, bridges, bridge-trains, \&c., for armies in the field; surveys on the Atlantic and Pacific coasts; examination and survers of the northern and western lakes and rivers; construction and repairs of breakwaters; repairs and improvement of harbors, both on sea and lake coasts; improvement of rivers and purchase of snag and dredge boats for the same; and the expenses of the Military Academy at West Point.

The transactions of the subsistence and engineer branches for the fiscal year are shown by the following statement, viz:

| - | Subsistence accounts. |  | Engineer accounts. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Amount. |
| On hand per last report, June 30, 1880 | 440 | \$543, 77426 | 36 | \$2,470,226 88 |
| Received during the fiscal year. | 1, 657 | 2, 911, 98332 | 240 | 7, 839, 07127 |
| Total. | 2,097 | 3,455, 75758 | 276 | 10,309, $298 \quad 15$ |
| Reported during the fiscal year | 1,565 | 2, 234, 25700 | 21.8 | $6.955,088.25$ |
| Remaining on hand June 30, 1881. | 532 | 1, 221, 50058 | 58 | 3, 354, 20990 |

Number of vouchers examined, 162,895 ; number of letters written, 1,852; number of differences written, 1,290 ; number of calls answered, 620; number of clerks employed, 9.

## THE CLAIMS DTVISION.

This division has the settlement of claims of a miscellaneous character arising in the various branches of service in the War Department, and growing out of the purchase or appropriation of supplies and stores for the Army; the purchase, hire, or appropriation of water craft, railroad stock, horses, wagons, and other means of transportation; the transportation contracts of the Army; the occupation of real estate for camps, barracks, hospitals, fortifications, \&c.; the hire of employés, mileage, courts-martial fees, traveling expenses, commutations, \&c.; claims tor compensation for vessels, railroad cars, engines, \&c., lost in the military service; claims growing out of the Oregon and Washington war of 1855 and 1856, and other Indian wars; claims of various descriptions under special actis of Congress, and claims not otherwise assigned for adjudication.

MISCELLANEOUS CLAIMS for fiscal year 1880-'81.

|  |  |  | Miscellaneous claims. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number. | Amount clamed. | Amount allowed. |
| On hand Jnue 30, 1880 <br> Received during the year <br> Total <br> Disposed of during the year. |  |  | 13,013 | $a \$ 8,175,23209$ |  |
|  |  |  | 2,790 | b2, 414, 40516 |  |
|  |  |  | 15,803 | 10, 589, 637 25 |  |
|  |  |  | 2,504 | cl, 700, 20520 | \$1, 303, 252.62 |
| On hand June 30, 1881 |  |  | 13,299 | d8, 889, 43205 | ................ |

MISCELLANEOUS CLAIMS for fiscal year 1880-'81-Continned.

$a$ This is the amount claimed in 11,410 cases, the amount claimed in the other 1,603 cases not being stated.
$b$ This is the amount claimed in 2,575 cases, the amount claimed in the other 275 cases not being-stated.
$c$ This is the amount claimed in 2,341 cases, the amount claimed in the other 163 cases not being stater. $d$ This is the amount claimed in 11,644 cases, the amount claimed in the other 1,655 cases not being stated. $e$ This is the amount claimed in 338 cases, the amount claimed in the other 369 cases not being stated. $f$ This is the amount claimed in 36 cases, the amount claimed in the other 20 cases not being stated.
$g$ This is the amount claimed in 53 cases, the amount claimed in the other 23 cases not being stated.
$h$ This is the amount claimed in 322 cases, the amount claimed in the other 366 cases not being stated.
The number of letters received during the year was 142 ; number written during the year, 2,334 .

## STATE AND HORSE CLAIMS DIVISION.

The duties of this division embrace the settlement, under the various acts and resolutions of Congress relating thereto, of all claims of the several States and Territories for the costs, charges, and expenses properls incurred by them for enrolling, subsisting, clothing, supplying, arming, equipping, paying, and transporting their troops employed in aiding to suppress the recent insurrection against the United States, and all claims arising out of Indian and other border invasions. Also the settlement of claims for compensation for loss of horses and equipage sustained by officers or enlisted men while in the military service of the United States, and for the loss of horses, mules, oxen, wagons, sleighs, and harness, while in said service, by impressment or contract.


Number of briefs, 522 ; uumber of claims examined and suspended, 2,089 ; number of letters received, 4,986 ; number of letters written, 5,590; number of clerks employed, 6.

COLLECTION DIVISION.
STdTEMENT of BUSINESS TRANSACTED by the COLLECTION DIVISION during the year ended June 30, 1881.


The current work of this divisien has steadily increased during the fiscal year and additional clerical force is required to keep it up. Work has been continued in abstracting the names of soldiers of the war of 1812, for the purpose of arrangement in alphabetical registers, with all the clerical force available. During the year, one hundred and sixtythree thousand two hundred and thirty-two payments have been abstracted, making a total, up to the end of the present fiscal year, of five hundred and nine thousand six hundred and sixty-four payments. In order to complete these registers within a period of time that will be available to the old soldiers and their widows, whose applications for pension are now pending in the office of the Commissioner of Pensions, but whose service cannot be traced for lack of data to base a search upon, and for historical purposes, an increase in the clerical force in this division is necessary.

In many cases (of widows especially, who know the fact by tradition that their former husbands served in the war of 1812) the claimants do not know the names of the officers under whom they (or their husbands) served. Until these alphabetical registers are completed, this office is unable to trace the service of any soldier without thre name of the captain or colonel under whom the soldier served. When these registers shall be completed, a knowledge of the name of the soldier will be a sufficient clue to trace his military service. After the abstract slips shall hare been entered upon registers, they may be sent to the respective States from which the soldiers enlisted, to become a part of the records of the State, and I recommend proper actiou looking to a distribution of these slips among the several States to which the service pertains.

ARMX PENSION DIVISION.
The duties of this division embrace the settlement of all accounts which pertain to the payment of arms pensions throughout the United States. An account is kept with each pension agent, charging him with
all moneys advanced for payment to pensioners, under the proper bond and fiscal year. At the end of each month the agent forwards his vouchers, abstracts, and money statement direct to this office, where a preliminary examination is made to see if the money advanced is properly accounted for. The receipt of the account is then acknowledged, and the account filed 'for audit. Each' voucher is subsequently examined, and the payment entered on the roll-book opposite the pensioner's name. The agent's account, when audited, is reported to the Second Comptroller for his revision, and a copy of the statement of errors, if any, sent to the agent for his information and explanation. The account when revised, is returned by the Second Comptroller to this office and placed in the settled files, where it permanently remains. The following tables show the operations of this division during the fiscal year:

Army pensions 1878 and prior years:
Amount refunded and deposited during the year ended June 30, 1881.
Balance to credit of appropriation June 30, 1880 . . . . . . ................ . 1, 242, 97665
Amount deposited during the year ............................................... 2, 19179
Total
$1,245,168.44$
Amount paid out on settlements
27800
Balance to credit of appropriation June 30, 1881
$1,244,890 \cdot 44$


The following tabular statement shows the number of accounts received and audited during the fiscal year:

| : | Army perisions. |  | Arrears of pensions. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Num. } \\ & \text { ber. } \end{aligned}$ | Amount. | Num ber. | Amount. | Number. | Amount. |
| Accounts on hand June 30, 1880.... Accounts receired during the year. | 140 244 | $\begin{array}{r} \$ 20,120,05103 \\ 49,886,93318 \end{array}$ | 205 | $\begin{array}{r} \$ 21,989,43734 \\ 779,90836 \end{array}$ | $\begin{aligned} & 359 \\ & 449 \end{aligned}$ | $\begin{array}{r} \$ 42,115,48837 \\ 50,666,841 \\ \hline \end{array}$ |
| Total | 384 | 70, 012, 98421 | 424 | 22, 769, 34570 | 808 | 92, 782, 32991 |
| Accounts reported to the Second Comptroller | 211 | 32, 396, 28710 | 344 | 22, 577, 37229 | 555 | 54, 973, 65939 |
| Accounts remaining unsettled June 30, 1881 | 173 | 37, 616, 69711 | 80 | 191, 97341 | 253 | 37, 808, 67052 |
| Total | 384 | 70, 012, 98421 | 424 | 22, 760, 34570 | 808 | 92, 782, 32991 |

Pensioners recorded ..... 34, 515
Pensioners transferred ..... 929
Pensioners increased ..... 12, 665
Pensioners restored ..... 1, 674
Certificates reissued ..... 2, 094
Cbanges noted ..... 405
Corrections made ..... 7,570
Arrears notifications recorded ..... 28, 394
Pension vouchers examined ..... 759,773
Payments entered ..... 734, 810
Pages of abstract added ..... 25, 680
Pages of miscellaneous copied ..... 2,252
Payments corrected ..... 242
Copies of surgeons' certificates sent to Commissioner ..... 308
Vouchers.withdrawn from the files ..... 5, 380
Letters received and registered ..... 3,292
Letters written ..... 4, 154
Letters copied ..... 3, 288
Letters indexed ..... 3,286
Pension checks verified before payment, 92 , amounting to ..... $\$ 6,38093$
Settlemeuts for lost checks made, 29 , amounting to ..... 1,594 05
Settlements for forged checks made, 3 , amounting to ..... 7800
Settlements for repayments, 3, amounting to ..... 6864
Amount paid Judith Brown, "special act" May 31, 1880 ..... 6609
Amount paid for printing pension checks, being unexpended balance of 1880 . ..... 66400
Checks unpaid covered to outstanding liabilities, 519 , in amount ..... 12,06989
25 F

The following tabulár statement exhibits the number and amount of accounts on hand and unsettled July 1, 1869, together with those received and audited each fiscal year since:

|  | Received. |  | Audited. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Amount. |
| On hand July 1, 1869 | 637 | \$34, 811, 59383 |  |  |
| Received and audited fiscal year 1870. | 714 | 27, 743, 81929 | 631 | \$25, 596, 87639 |
| Received and audited fiscal year 1871. | 930 | 28, 513, 26244 | 789 | 32, 813, 33428 |
| Received and audited fiscal year 1872. | 684 | 28, 661,597 26 | 900 | 40, 000, 20568 |
| Received and andited fiscal year 1873. | 711 | 28, 756, 70292 | 795 | 33, 926,556 19 |
| Received and audited fiseal year 1874. | 864 | 29, 708, 33226 | 786 | 26, 431, 95671 |
| Received and andited fiscal year 1875. | 798 | 29, 572, 85554 | 619 | 19, 888, 428. ${ }^{\text {2 }}$ |
| Received and audited fiscal year 1876. | 741 | 28, 348, 16199 | 1,150 | 48, 433,036 92 |
| Received aud audited fiscal year 1877. | 834 | 27, 809, 35930 | 952 | 34, 067, 985.43 |
| Received and audited fiscal year 1878. | 538 | 33, 194, 14918 | 715 | 24, 133,591 52 |
| Received and andited fiscal year 1879. | 256 | 26, 123, 11164 | 281 | 25,765, 87058 |
| Received and andited fiscal year 1880. | 547 | 61, 010, 13295 | 277 | 31, 169, 74801 |
| Received and audited fiscal year 1881. | 449 | 50, 666, 84154 | 555 | 54, 973, 65939 |
| Total <br> Deduct amount audited | $\begin{aligned} & 8,703 \\ & 8,450 \end{aligned}$ | $\begin{aligned} & 435,009,92014 \\ & 397,201,24962 \end{aligned}$ | 8,450 | 397, 201, 24962 |
| Balance on hand June 30, 1881 | 253 | 37, 808, $670 \times 2$ |  |  |

The consolidation of agencies and the passage of various acts granting increase of pension, including arrears, have caused the accumulation of work now on hand, and if the work increases in future as it has in the past, the present force will be insufficient. A large amount of matter, such as verification of records before payment, requires immediate attention. Thirty-seven clerks and two copyists have been employed during the past year.

AMOUNT DISBURSED by PENSION AGENTS dwing the fiscal year ended June 30, 1881, as shown by their ACCOUNTS-CURRENT.

| State. | Agencr. | Agcnt. | Invalids. | Widows. | Minors. | Dependent relatives. | War of 1812. |  | Surgeons. | Salars. | Voucher fees. | Contingent. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Survivors | Widows. |  |  |  |  |  |
| California . | San Francisc | W. H. Payne | \$271,497 57 | \$26, 56978 | \$10, 48435 |  |  |  |  | 4,000 00 | \$254 85 |  | \$343, 08886 |
| Dist. Columbia | Washington | J. S. Witcher.. | 575, 63308 | 94, 58398 | 13, 94986 | $51,69992$ | 7,169 32 | 30, 53558 | 1,976 00 | 1, 04300 | 2. 22435 | 54368 | 779,318 72 |
|  | $\ldots$ | Theop'sGaines | 2, $266,978{ }^{67}$ | 332, 15195 | 46, 19836 | 184, 862 71 | 21, $665{ }^{62}$ | 95, 33870 | 5,176 00 | 2,95700 | 7,330 80 | 1, 9488 | 2, 904, 6086.5 |
| Ilinois | Chicago | Fred. Knefler. | $2,277,816$ $3,314,45196$ | 366,421 <br> 616,057 <br> 8 | 101, 33929 | 155,582 40 | 21, 142886 | 90, 95386 | 7,412 <br> 8,232 <br> 80 | 4, 00000 4,000 | $\begin{array}{r}8,468 \\ 10,816 \\ \hline 80\end{array}$ | 8124 | $3,032,41792$ $4,616,184$ 08 |
| Iowa | Des Moines | B. F. Gue | 1,489, 53116 | 145, 81536 | 35, 14443 | 116, 72566 | 7, 68428 | 32, 29034 | 3,56300 | 2, 500000 | 3,11280 | 90330 | $1,837,27033$ |
| Do | do | Jacob Rich | 1,156,441 70 | 106,861 52 | 14, 84900 | 85, 95626 | 7, 13494 | 22, 554 -17 | 3,700 00 | 1,500 00 | 3, 28920 | 39396 | $1,402,68075$ |
| Kentucky | Lonisvil | R. M. Kelly | 496,967 25 | 229, 32414 | 39, 52011 | 120, 53440 | 19,307 75 | 92, 21918 | 2,49600 | 4,00000 | 2, 92140 | 30280 | $1,007,59303$ |
| Massachusetts | Boston. |  | 2, 179, 71429 | 566, 12973 | 39, 19066 | 357, 08235 | 46, 43827 | 176, 60666 | 7, 63200 | 4,00000 | 1.0, 17765 | 8946 | 3, 387, 06107 |
| Missouri | Saint Lou | Rufus Campion | 2, 188, 50808 | 298, 14897 | 105, 44853 | 134, 09242 | 20, 327 21 | 83,563 30 | 6, 96000 | 4, 00000 | 6, 83085 | 74205 | 2, 848,621 41 |
| Michigan........ | Detroit |  | 1, 563, 93614 | 190, 77467 | 32, 22921 | 139, 858.05 |  | 65, 72031 | 4, 45700 |  |  |  |  |
| New Hew York ${ }^{\text {Natire }}$ | Concord Syracuse | E. L. Whitford. | 2, 056, 71456 $2,254,65137$ 1, | 334,94056 <br> 397,018 <br> 20 | 45, 61232 <br> 38,139 <br> 05 | 559,26123 <br> 393 <br> 189 | 88,794 <br> 71,490 <br> 18 |  | 7,019 6,800 600 | 4,000 4,000 4 | 10,993 10 128 75 | 1,727 62 | $3,377,62931$ $3,387,172$ 23 |
| New Do.. | New YorkCity | C. R. Coster | 1, 536, 85535 | 423, 78174 | 46, 08800 | 278, 13159 | 36, 39430 | 124, 76848 | 5,05000 |  | 7,420 20 | 5,602 91 | $3,387,172$ $2,468,092$ 57 |
| Ohio. | Columbus. | A. 'T. Wikoff | 2, 970,57996 | 642, 70686 | 99, 68318 | 362, 85340 | 50, 32055 | 187, 51658 | 13, 00800 | 4,00000 | 13, 08210 | 94212 | 4, 344, 69575 |
| Pennsylvania | Pittsburgh | W. A. Herton | 2,013, 91763 | 280, 02507 | 44, 65941 | 272, 87370 | 16,951 17 | 76, 03838 | 8,64000 | 4,00000 | 6,973 05 | 1, 58713 | 2, 725, 66554 |
| Do | Philadelphia | H. G. Sickel | 2, 187, 99246 | 444, 03960 | 40, 48266 | 282, 35299 | 15,769 08 | 84, 41613 | 10, 44300 | 4,00000 | 8, 95695 | 1,916 47\| | 3, 080,36934 |
| Tennesse |  | D. T. Boynton |  |  | 14, 143888 | 153, 67039 | 118, 915 | 5!11, 65734 | 4,49400 | 4,00000 | 8,27700 | 73475 | 2, 643,02050 |
| Wiscous | Milv | Ed. Ferguson.. | 2, 192, 64325 | 230, 46482 | 58, 54682 | 256, 88630 | 16,328 54 | 40, 12464 | 5,770 00 | 4, 00000 | 5,76075 | 4542 | 2, 810, 57054 |
| Total <br> Deduct credits on account of overpayments..... |  |  | 34, 033, 340 | 6, 305, | 1, 114, 98070 | 4, 295, 757 | 621,636 80 | 2, 381, 944 35 | 113,39200 | 68, 00000 | 132, 645 | 21, 21080 | 088, 36884 |
|  |  |  | 43334 | 19812 | 125 | 600 | 4800 | 38267 |  |  | 8 |  | 1,202 24 |
| Total. |  |  | 34, 032, 90756 | 6, 305, 255761 | 1, 114,860 84 | 4, 295, 75166 | 621,588 80 | 2,381, 56168 | 113, 39200 | $68,00000$ | 132, 63750 | $21,21080$ | 49,087, 16660 |


| State. | Agency. |  | Agent. | Invadids. | Widows. | Voucher fees. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| California. | San Francisco |  | W. H. Payno | \$4, 13003 | \$1, 142 93 | \$480 | \$5, 27776 |
| District of Columbia | Washingtou |  | J. S. Witcher | 15, 73116 | 14,815 28 | 1790 | 30,564 14 |
|  | do |  | Theophilus Gaiues | 18,892 62 | 6, 90278 | 1800 | 25, 81340 |
| Indiana. | Indianapolis. |  | Fred. Knefler | 43,499 29 | 10, 94349 | 3810 | 54,480 88 |
| Illinois | Chicago.... |  | Ada C. Sweet | 44,56\% 73 | 17,035 15 | 3990 | 61, 64278 |
| Iowa..... | Des Moines. |  | B. F. Gne | 26, 08589 | 1,474 14 | 1710 | 27,577 13 |
| Do. |  |  | Jacub Rich | 5, 88952 |  | 480 | 5, 89432 |
| Kentucky | Louisville |  | R. M. Kelly | 13,250 75 | 10, 88047 | 1440 | 24, 14562 |
| Massachusetts | Bostou. |  | D. W. Gooch | 20,063 41 | 7,513 90 | 2220 | 27, 599 57 |
| Missouri.. | Saint Louis |  | Rufiss Campion | 32,943 27 | 12, 27583 | 2910 | 45, 24820 |
| Michigan | Detroit |  | Samuel Post | 22,776 17 | 7, 12819 | 1920 | 29, 92356 |
| New Hampshire | Concord |  | E L. Whitford | 25, 97667 | 14, 07337 | 2790 | 40,077 94 |
| New York. | Syracuse |  | T'. L. Puole | 31, 21125 | 12, 72735 | 2790 | 43, 966 50 |
| Do. | New York City |  | C. R. Coster. | 34.44668 | 8,64198 | $28 \% 0$ | 43, 11686 |
| Ohio ... | Columbus ... |  | A. T. Wikoff | 43, 88665 | 19,494 57 | 4290 | 63, 42412 |
| Pennsplvania | Pittsburgh |  | W. A. Hierron | 16, 71968 | 12,514 54 | 2100 | 29, 25522 |
| i)o. | ${ }^{\text {Philadelphia }}$ |  | H. G. Sickel | 29,426 15 | 6,977 99 | 3030 | 36, 43444 |
| Tennossee | Knoxville |  | D. T. Boyntou | 39,58683 | 29, 36311 | ${ }^{2310}$ | 48, 97304 |
| Wisconsin | Milwaukee |  | Ed. Fergason | 20,948 69 | 4,709 79 | 2010 | 25, 67858 |
| Deduct credits on account of overpayments |  |  |  | 470, 03244 | 198,614 92 | 44670 | 669, 09406 |
|  |  |  |  | 64431 | 2400 |  |  |
| Total |  |  |  | 469, 38813 | 198, 59092 | 44670 | 668,425 75 |

AMOUNT of UNEXPENDED BALANCES in HANDS of PENSION AGENTS, June 30, 1881.

| State. | Agency. | Agent. | Army pensions. |  |  |  | Arrears of pensions. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Army. | Surgeons. | Pay, \&c. | Total. | Arrears. | Fees. | Total. |
| California | San Francisco | W. H. Payne | 篤2,42981 | \$430 00 | \$14886 | \$3, 01467 | \$9, 591 04 | \$660 | \$9,597 64 |
| District of Columbi | Washington | Theopbilus Gaine | 9,491 $64{ }^{-}$ | 3,320 00 | 3,764 40 | 16,576 94 | 29, 13681 | 780 | 29, 14461 |
| Indiama | Indianapolis | Fred. Knefler | 37, 64732 | 28800 | 3,458 61 | 41, 393. 93 | 15,799 29 | 560 | 15, 80489 |
| Illinois | Chicago. | Ada C. Sweet | 10, 95266 | 26800 | 86993 | 12, 09059 | 33, 86326 | 10270 | 33,965 96 |
| Iowa | Des Moines | B. F. Gue. | 51610 |  |  | 51610 |  |  |  |
| Do. | De....do ... | Jacob Rich | 6,202 41 |  | 1,816 84 | 8, 01925 | 4, 11048 | 520 | 4,115 68 |
| Fentucky | Louisville | R. M. Kelly | 27, 1.2717 | 400 | 1,27580 | 28,406 97 | 5, 88832 | 1140 | 5, 89972 |
| Massachusetts | Boston | D. W. Goocb | 5,838 04. | 1, 86800 | 1,232 89 | 8,938 93 | 75, 108 25 | 10970 | 75, 21795 |
| Missouri | Saint Louis | Rufus Campion | 6149 | 54000 | 42710 | 1,028 59 | 15, 68961 | 480 | 15, 69441 |
| Michigan | Detroit | Samuel Post.... | 57, 63157 | 4300 | 51719. | 58, 19176 | 54289 | 1200 | 55489 |
| New Hampshire | Concord | E. L. Whitford | 72, 07707 | 51000 | 1, 11.230 | 73, 70543 | 122, 27317 | 2930 | 122, 30247 |
| New York | Syracuse | T. L. Poole | 35, 07043 | 70000 | 58807 | 36, 35850 | 23, 72072 | 780 | 23,734 52 |
| Do | New York City | C. R. Coster | 54, 19733 | 2, 45000 | 2,476 89 | 59, 12422 | 6, 91134 | 2180 | 6, 93314 |
| Ohio... | Columbas | A. T. Wikoff | 1,968 89 | 35700 | 1,81196 | 4, 13785 | 16,526 98 | 1040 | 16,537 38 |
| Pennsylvania | Pittsburgh | W. A. Herron | 53464 | 86000 | +43982 | 1, 83446 | 14; 12689 | 3210 | 14, 15899 |
| Do. | Philadelphia | H. G. Sickel | - ${ }^{2} 41$ | 55700 | 2, 12658 | 2, 685 99 | 11, 91901 | 21510 | 12, 13411 |
| Teunessee | Knoxville. | D. T. Boynton | 69, 53332 | 600 | + 48825 | 90, 02757 | 6,23615 51,972 | 13030 4280 | 6,366 45 |
| Wisconsin | Milwankee | Ed. Ferguson. | . 756 | 73000 | 1,193 83 | 1,931 39 | 51,972 25 | 4280 | 52,015 05 |
| Dorduct amount due B. F. Gra. De.................. |  |  | 411, 28986 | 12,943 00 | 23,749 38 | 447, 98224 | 443, 42246 | 75540 | 444, 177 86 |
|  |  |  |  |  | 51610 | $51610$ |  |  |  |
| Tota |  |  | 411, 28980 | 12,943 00 | 23,233 28 | 447, 46614 |  | . $\cdot$........ | . $\cdot$........ |

The records of this office have been augmented during the year by the addition of new settlements as follows: Money accounts of disbursing officers of the Army, 1,603; accounts of pension agents, 140; miscellaneous claims, 3,457 , and property returns of Army officers, 3,648; making a total for the year of 8,848 . The papers are in a good state of preservation, with the exception of some of the abstracts of pension accounts, which, being unbound, have been injured by long use. Within the last few months the new apartment assigned to this office has been occupied, and in it all the money settlements made since February, 1878, are filed. Meanwhile, in the other rooms several thousand old settlements have been rearranged and placed as far as possible in consecutive order. These file-rooms are now entirely filled.

There were nine lady copyists employed in this office during the year. The number of pages copird and compared was as follows: Miscellaneous papers, 18,995 pages; difference sheets, 1,443 pages; letters, 5,575 pages; total, 26,013. The papers received for copying and registered. were: Miscellaneous, 2,220; difference sheets, 539; total, 2,759.

The necessity for a statute of limitatious fixing the time within which claims against the United States may be presented to the Executive Departments, becomes more and more apparent every year. In many cases it is now practically impossible to determine the merits of claims growing out of the operations of the Army during the late rebellion, or in other wars of still earlier date. Most of the old claims pressed upon this office are of this class. Through the lapse of time the ascertainment of the truth grows difficult, but the temptation to present fraudulent claims is increased. The fair and honest claims that up to this date have failed of presentation must be so few in number as to be unworthy of consideration against the adoption of so wise a check upon the prosecution of fraudulent claims. By section 297 of the Revised Statutes the several auditors "are empowered to administer oaths to witnesses in any case in which they may deem it necessary;" but, without the power to compel the attendance of witnesses or the production of papers, and without any funds for the special investigation of claims, this section is practically a dead letter. At present the only provision of that character is in section 3488 of the Revised Statutes. It is limited to a class of claims now almost, if not quite, extinct. In the examination of all other claims, if the accounting officers desire to look beyond the case the claimaut chooses to present, they are entirely dependent upon voluntary assistance from the officers and agents of other departments. Every special investigation must be limited to such as can be made without expense by aid of the files, records, and accounts. Hampered by these conditions, it is self-evident that such investigations must often be attended with great delay, and more often be found unsatisfactory in results. The accounting officers are required to act as judges between the goverument and its creditors, without those powers which have been always found most necessary for the safe, speedy, and efficient administration of justice. Dishonest claimants can look upon this situation with satisfaction and 'content; but the best interests of the government and of its honest creditors alike demand that these defects should be remedied by appropriate legislation.

Fery respectfully submitted,
E. W. KEIGHTLEY,

Third Auditor.
Hon. William Windom, Secretary of the Treasury.

## REPORT OF THE FOURTH AUDITOR.

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## REPORT

or

# THE FOURTH AUDITOR OF THE TREASURY. 

## Treasury Department, Fourth Auditor's Office, Washington, November 5, 1881.

Sir: I have the honor to submit the following detailed report of the operations of this bureau for the fiscal year ending lune 30,1881 , and of the expenditures of moneys appropriated for the support of the Navy for the same period:

APPROPRIATIONS AND EXPENDITURES.


## APPROPRIATIONS AND EXPENDITURES-Continued.

| Citle of appropriation. | Year. | Amount appropriated. | Amount expended by warrants: |
| :---: | :---: | :---: | :---: |
| Civil establisbment, yards and docks | 1881 | \$37, 90625 | \$37, 90179 |
| Navy-yard, Mare Island, Cal.......... | 1881 | 112,500 00 | 112,500 00 |
| Nary-yard, Pensacola, Fla. | 1881 | 150,00000 | 101, 27562 |
| Navy-yard, New London, Conn | 1881 | 20, 00000 | 14, 17300 |
| Navv-yard, Norfolk, Va............... | 1881 | 125,000 00 | 94,44690 288,59287 |
| Repairs and preservation at navy-yards | 1881 | 300,000 00 | 288,592 87 |
| Naval wharf, Key West, Fla. | 1881 | 30, 00000 |  |
| Navy-yard, Boston, repairs of rope-walk | 1881-'82 | 20, 00000 | 18,792 75 |
| Medical department, medicine and surgery | 1881 | 45, 000.00 | 42, 88981 |
| Naval hospital fund | 1881 | 50, 00000 | 49,796 64 |
| Repairs, medicine and surgery | 1881 | 30, 00000 | 19,814 52 |
| Contingent, medieine and surger | 1881 | 15, 00000 | 14,102 47 |
| Civil establishment, medicime and surgery | 1881 | 40,000 00 | 38,565 11 |
| Provisions, Navy........................... | 1881 | 1, 200, 00000 | 866, 11663 |
| Contingent, provisions and clothing | 1881 | 60, 00000 | 29, 93339 |
| Civil establishment, provisions and clothin | 1881 | 12,41150 | 12,41150 |
| Construetion and repair........... | 1881 | 1, 725, 00000 | 1, 614, 53873 |
| Civil establishment, construetion and repa | 1881 | 40, 10575 | 40, 06622 |
| Steam machinery. | 1881 | 950, 00000 | 885, 03185 |
| Contingent, steam engineering | 1881 | 1,000 00 | 1, 00000 |
| Civil establishment, stoam ongineering | 1881 | 20, 03800 | 20,038 00 |
| Total.. |  | 15, 663, 46206 | 14, 055, 450 55 |

## TABLE OF PERMANENT AND MISCELLANEOUS APPROPRIATIONS AND RELIEF ACTS .

| - Title of appropriation. | Amount appropriated. | Amount 8 x . pencled by warrants. |
| :---: | :---: | :---: |
| Completing torpedo-boat experiments United States steamer Alarm | \$20,000 00 |  |
| Statue of A dmiral Farragut | 15, 00000 | \$15,000 00 |
| Payment to T. C. Basshor \& Co., for ship-knee | 22,692 00 | 12,957 29 |
| Relief of widows and orphans of officers, \&c., of the Levant, act June 16, 1880. | 24000 | 24000 |
| Naval stations and coaling depots Isthmus of Panama ........... | 200, 00000 |  |
| Relief of widows, So., United States steamers Cumberland and Congress. | 21600 | 21600 |
| Relief of John H. W. Riley | 30000 |  |
| Medals of honor |  | 600 |
| Search for steamer Jeannette of the Arctic exploring expedition | 175, 00000 | 166,53692 |
| New propeller for Onited States steanner Alarm | 8, 38303 | 2, 60000 |
| Relief of Absalom Kirby | 2,269 53 | 2,269 53 |
| Relief of John Scott Cunningham | 1,284 19 | 1,284 19 |
| Relief Pay Ditector C. W. Abbot and Passed Ass't Paymaster W. W. Barry | 2,605 54 | 2,605 54 |
| Payment to Jenkins \& Lee for marine governor .............................. | 82500 | 82500 |
| Payment to Dr. Emil Bessels | 10,233 70 | 10, 23370 |
| Transporting eontribintions for the relief of the suffering poor of Ireland..... | 1,596 47 | 1,596 47 |
| Prize-money. |  | 9,916 48 |
| Indernnity for lost clothing | 4. 75 | 4275 |
| Gratuity to machinists in lieu of re-enlistment | 30,00000 | 30,000 00 |
| Extrat pay to officers and men who serverl in the Mexican w | 9,964 00 | 9,964 00 |
| Relief of persons impressed into the United Statos naval service | 16, 30980 | 16, 30980 |
| Relief of sufferers by wreck of United States steamer Huron.................... | 31800 | 31800 |
| Observation of solar eclipse. | 1,206 68 | 94192 |
| Ordnance materials, proceeds of sales |  | 21,80121 |
| Sales of small-arms .................. |  | 19,968 83 |
| Naval asylum, Philadelphia, 1881 | 59,309 00 | 47, 42778 |
| Construction and repair, act June 14, 1878 |  | 72,26340 |
| Clothing, Navy |  | 138, 61776 |
| Sniall stores |  | 64, 55450 |
| Nayal Observatory, 1880 | 23625 | 23625 |

The amount appropriated for officers of the active list was $\$ 3,913,600$; for the retired list, $\$ 661,400$; total, $\$ 4,575,000$. The amount due and unpaid June 30,1881 , was $\$ 116,636.22$. Net amount • paid to officers, \$4,458,363.78.

The amount appropriated for petty officers and men was $\$ 2,390,000$. The amount due and unpaid June 30 , 1881, was $\$ 615,643.80$. Net amount paid petty officers and men, $\$ 1,774,356.20$. The whole amount due and unpaid to officers and men at the close of the fiscal year was $\$ 732,280.02$.

This balance in hand at the close of the fiscal year, in amount
$\$ 732,280.02$, represents the sum earned during the year, and subject to draft, when officers are finally settled with, when men are paid off upon discharge, and when claims are presented for payment to this office by the heirs of deceased officers and men who died in the naval service.
The balances in hand under the remaining appropriations, as shown in the foregoing table, may be applied still to the payment of reservations on public bills and the liquidation of other unpaid liabilities which were incurred during the fiscal year 1881.
The exigencies incident to the naval service require that disbursing officers doing duty upon vessels in distant waters and at stations in foreign lands shall anticipate their wants and draw money in advance to meet expenses which must inevitably be incurred.

It is impossible to foresee what the precise nature of the future expenses may be, or under what heads of appropriation the various expenditures may be required. In order to overcome difficulties arising from this condition of things, Congress passed an act in 1878 authorizing the issue of requisitions for advances in any amount not exceeding the total appropriation for the Navy, under a "general account of advances." Under this head all moneys for disbursement upou shipboard or at foreign stations are drawn. Summary statemeuts are reudered monthly, showing the bills paid, the sums expended, and the appropriations to which these sums should be charged, respectively. The appropriations are adjusted in this office upon the officers' returns.
This explanation will account for any differences which may be observed between the expenditures as shown in the table given above and as they appear in the following statement made up from the books of this office:

STATEMENT of APPLICATION of MONEY as SHOWNby RETURNS RECEIVED from DISBURSING OFFICERS.

| Title of appropriation. | Years. | Amount ex. pended. |
| :---: | :---: | :---: |
| Pay of the Navy |  | \$6, 303, 58135 |
| Pay, miscellaneous | 1881 | 330, 50834 |
| Contingent, Nary | 1881 | 114, 84796 |
| Pay of the Marino Corps |  | 559, 27406 |
| Provisions, Marine Corps | 1881 | 47,41783 |
| Clothing, Marine Corps | 1881 | 67, 40909 |
| Fuel, Marive Corps | 1881. | 12,662 49 |
| Military stores, Marine C | 1881 | 11,296 33 |
| Trausportation and recrniting, Marine Corps | 1881 | 7, 12309 |
| Repairs of barracks, Marine Corps | 1881 | 1.9,362 30 |
| Forage for horses, Marine Corps. | 1881 | -46171 |
| Marine barracks at Washington, Norfolk, and Anna |  | 22, 24626 |
| Contingent, Marine Corps .................... | 1881 | 19,595 14 |
| Destruction of clothing and bedding for sanitary 1 |  | 88588 |
| Pay, professors and others, Naval A cademy | 1881 | 3, 80993 |
| Pay, watchmen and others, Naval Academy | 1881 | 24,455 00 |
| Pay, mechanics and others, Naval Academy | 1881 | 16,835 95 |
| Pay, steam employés, Naval Academy. | 1881 | 8,573 58 |
| Repairs, Naval Academy | 1881 | 18,917 28 |
| Heatiug and lichting, Naval Acadeny | 1881 | 16,656 58 |
| Library, Naval Academy | 1881 | 1,720 05 |
| Statiouery, Naval Academy | 1881 | 2,000 00 |
| Chemistriy, Naval Academy | 1881 | 2, 270333 |
| Miscellaneous, Naval Academy | 1881 | 34, 50457 |
| Stores, Naval A cademy | 1881 | 80000 |
| Materials, Naval Academy | 1881 | 1,000 00 |
| Board of Visitors to the Naval Academy | 1881 | 2,529 76 |
| Site for new Naral Observatory |  | 65,00000 |
| Navigation and mavigation supplie | 1881 | 103, 01277 |
| Contingent, navigation. | 1881 | 3,127 56 |
| Civil establishment, navigat | 1881. | 10,417 25 |
| Hydrographic work Naval Observatory. | 1881 1881 | $\begin{array}{r}39,94498 \\ 22 \\ \hline\end{array}$ |
| Charts of Amazon and Madeira Rivers |  | 3,245 69 |
| Charts of Pacific Coast of Mexico |  | 4,804. 11 |
| Nautical Almana | 1881 | 18,366 87 |

## STATEMENT of APPLICATION of MONEY as SHOWN by RETURNS RECEIVED from DISB URSING OFFICERS-Continued.



## EXCHANGE.

In the Anditor's last annual report some space was given to the subject of foreign exchange, and it was shown that quite heavy losses had been sustained by the government from this source. Efforts have been made during the past year to prevent as far as possible these losses; notwithstanding which, discount on bills sold amounts to $\$ 27,799.38$, while the premium amounts to only $\$ 994.47$, leaving a net loss to the department of $\$ 26,804.91$.

The following statement will show in detail the gains and losses upon bills sold at the different ports in which it became necessary to procure money for disbursement:

|  | Amount. | Amount. | Amount received. | Loss. | Gain. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \& $\quad s . \quad d$. |  |  |  |  |
| Acapulco, Mexico |  | \$5, 10000 | \$4, 98612 | \$11388 |  |
| Antwerp, Belgiam | 4,750 00 | 23, 11588 | 23, 19378 |  | \$77 90 |
| Barbadoes, West Ludies | ],400 00 | 6, 81310 | 6, 80400 | -910 |  |
| Buenos Ayres, Argentine Republi | 5,000 0 0 | 24,332 50 | 23,762 49 | 57001 |  |
| Carliz, Spain . . . . . . . . . . . . . . . . . . | 1.,000 000 | 4,866 50 | 4, 80635 | 601.5 |  |
| Caliao, Pera | 7,711 1.50 | 50,579 24 | 48, 09873 | 2, 48051 |  |
| Chimbote. Pera | 2,293 180 | 12,963 26 | 12, 84925 | 14796 | 3395 |
| Cunstantinople, Turker | 4.000 00 0 | 19, 46600 | 19, 33860 | 12740 |  |
| Cupenhagen, Deamark. | 2,000 000 | 9,733 00 | 9,65000 | 8300 |  |
| Coguimbo, Chili | 1., 0000000 | 4,866 50 | 4, 71.443 | 15207 |  |
| Fauchal Madeia | 651910 | 3,170 48 | 3, 12707 | 4341 |  |
| Genom, Italy | 3,000 000 | 14,599 50 | 14,561. 85 | 3765 |  |
| Gibraltar. Spain | 4,000 00 | 19,460 00 | 19, 46600 | Par. |  |
| Gravestind, Euglan | 4,000 000 | 19, 46600 | 19,466 00 | Par |  |
| Havre, France | 2,000 000 | 9,733 00 | 9,74650 |  | 1350 |
| Hong. Eung, China | 14, 10000 | 68, 61.765 | 68,61093 | 27582 | 26910 |
| Honolnhn, Hawaiian Islands |  | 7, 25000 | 7,352 50 |  | 10250 |
| Kobe, Jipan. | 1,500 $0^{0} 0$ | 7,299 75 | 7, 23182 | 6793 |  |
| Leshorn, Italy | 3, 000000 | 14, 59950 | 14, 661817 |  | 867 |
| Lonidon, England | 2,500 00 | 12, 16625 | 12, 16685 | Par |  |
| Lima, l'ern | 14,025 00 | 72,252 67 | 67, 83097 | 4, 42170 |  |
| Matscilles, France | 19, $\mathbf{1 0 0 0} 00$ | 92,403 50 | 92, 60141 | 1450 | 15241 |
| Mazatlan, Mexico |  | 5, 100000 | 4,980 60 | 1940 |  |
| Monicviden, Urogmay | 45, 000 00 | 21.8, 99250 | 216.83528 | 2,271 75 | 11453 |
| Nagamaki, Jipan | 4,500 00 | 21, 89925 | 20,973 70 | 92555 | ..... . |
| Naples, Italy.. | 9, 000000 | 34, 06550 | 33, 83290 | 23260 |  |
| Nice, France | 55,784 ¢ 0 | 271, 47430 | 271, 1.9021 | 46722 | 18313 |
| Panama, United States of Columb | 5,000 000 | 50,13680 | 48,81430 | 1,322 50 |  |
| Payta. Peru |  | 5,940 00 | 5,940.00 | Par ....... |  |
| Rio de Jauriro, Brazil | $6,150 \quad 0 \quad 0$ | 29,928 98 | 29,673 00 | 27759 | 21 61 |
| San Diego, Cat. |  | 5,00000 | 4,970 00 | 3000 |  |
| San Francisco, Cal |  | 2,500 00 | 2,49690 | - 310 |  |
| Santa Auna, Curaçao, West Indies |  | 4,400 00 | 4, 40000 |  |  |
| Shimghial Chima ............ | 61.40000 | 298, 80310 | 292, 16254 | 6, 64056 |  |
| Smyrma, lackey | 7,000 00 | 34, 06550 | 34, 05800 | 750 |  |
| Sourhamaton, Pngland | 2,500 0000 | 12, 16625 | 12, 15165 | Par 1460 |  |
| St. George, Bermuda | -145 0000 | \% 70565 | $\begin{array}{r}70565 \\ 9,698 \\ \hline\end{array}$ | Par. |  |
| Tipeste, Austria Valparaiso, Chili | 2,00000 | 9,73300 | 9, 69825 | 3475 |  |
| Valparaiso, Chili | 6,081 150 | 29, 59688 | 28,41318 | $1,18365$ |  |
| Yokohama, Japan | 63,300 0. 0 | 308, 04945 | 302, 30810 | 5,763 52 | 1717 |
| Cotal | 364, 793 310 | 1, 845, 37739 | 1, 818, 57248 | 27, 79938 | 99447 |

## PAYMASTERS' AND MARINE ACCOUNTS.

STATEMENT of the WORK PERFORMED by the PAYMASTERS' DIVISION for the fiscal year ending June 30, 1881.


Accounts on hand July 1, 1880, 43.
Accounts on hand July 1, 1881, 61.

PURCHASING PATMASTERS' AND ALLOTMENT ACCOUNTS.
STATEMENT of the WORK PRRFORMED by the NAVY PAY and ALLOTMENT DIVISION for the fiscal year ending June 30, 1881.

| . | Date. | U |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1880. | - |  |  |  |  |  |
| July .. |  |  | 10 | 27 | 210 | 216 | \$324, 54135 |
| August. |  |  | 8 | 6 | 207 | 197 | 791,714 15 |
| September |  |  | 4 | 3 | 218 | 173 | 141, 96351 |
| October |  |  | 11 | 2 | 258 | 257 | 59,424 44 |
| November |  |  | 12 | 4 | 219 | 195 | 543, 52167 |
| December |  |  | 8 | 36 | 245 | - 234 | 407, 13147 |
|  | 1881. |  |  |  |  |  |  |
| January . |  |  | 12 | 5 | 212 | 223 | 304, 89737 |
| Febrnary |  |  | 7 | 7 | 154 | 149 | 697, 85004 |
| March ... |  |  | 10 | 9 | 222 | 202 | 60, 77637 |
| April. |  |  | 23 | 7 | 222 | 237 | 374, 05416 |
| May |  |  | 8 | 7 | 232 | 211 | 718, 40647 |
| June. |  |  | 7 | 31 | - 266 | 253 | 884, 34342 |
| Total |  |  | 120 | 144 | 2, 665 | 2,547 | 5,308, 62442 |

## ALLOTMENT ACCOUNTS.

|  | Date. |  | Allotments registered. | Allotments discontimued. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1880. |  | . |  |
| July . |  |  | 87 | 87 |
| August. |  |  | 46 | 70 |
| September |  |  | 112 | 74 |
| October.... |  |  | 139 | 108 |
| November . |  |  | 62 | 87 |
| Decomber.. |  |  | 105 | 135 |
|  | 1881. |  |  |  |
| January |  |  | 108 | 80 |
| ' February |  |  | 44 | 77 |
| March . |  |  | 68 98 | 86 |
| May... |  |  | 57 | 105 |
| June..... |  |  | 55 | 108 |
| Total |  |  | 982 | 1,113 |

AMOUNTS PAID for ALLOTMENTS at NAVY PAF OFFICES during the year 1880.


Accounts remaining on hand June 30, 1880, 307.
Accounts remaining on hand Juue 30, 1881, 283.
Number of vonchers examined, 32,126.

## BOOKKEEPER'S DIVISION.

STATEILENT of the WORK PERFORMED by the BOOKKEEPER'S DIVISION for the fiscal year ending June 30, 1881.

| Date. |  |  |  |  |  |  |  |  |  | Summary statements entered. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1880. |  |  |  |  |  |  |  |  |  |  |  |
| July | 199 | \$2, 094, 77000 | 4 | \$750 26 | 211 | 321 | 30 | 39 | 157 | 68 | 1 |
| August | 342 | 2, 525, 62330 | 59 | 1, 181,783 50 | 156 | 326 | 30 | 36 | 142 | 75 | 2 |
| September | 161 | 1, 767, 14224 | 15 | 10,352 26 | 155 | 288 | 64 | 41 | 94 | 73 | 1 |
| October | 170 | 1, 196,562 71 | 2 | 36000 | 135 | 260 | 57 | 30 | 108 | 62 | .. |
| November | 173 | 1, 830, 05831 | 39 | 48,943 95 | 122 | 301 | 30 | 32 | 69 | 82 | .. .- |
| December. | 184 | 3, 501, 32797 | 35 | 1, 866, 11977 | 132 | 267 | 35 | 31 | 113 | 72 | .... |
| 1881. |  |  |  |  |  |  |  |  |  |  |  |
| January | 162 | 1,571, 19570 | 41 | 583, 68774 | 156 | 298 | 56 | 29 | 114 | 70 | .. |
| February | 164 | 1, 641, 32359 | 28 | 870, 32430 | 145 | 270 | 45 | 34 | 82 | 78 | . |
| March | 175 | 1, 189, 38633 | 10 | 6,941 10 | 160 | 319 | 113 | 33 | 78 | 79 | . |
| April | 205 | 1, 579, 78865 | 35 | 367, 51047 | 156 | 322 | 256 | 33 | 58 | 65 | .. |
| May . | 195 | 2, 012, 70290 | 21 | 718, 27024 | 142 | 266 | 45 | 32 | 76 | 73 | .. |
| June | 173 | 1,313, 02125 | 7 | 180,95133 | 172 | 310 | 52 | 35 | 72 | 79 | .. |
| Total | 2,303 | 22, 222, 90295 | 296 | 5, 835, 99492 | 1, 842 | 3,548 | 813 | 405 | 1,163 | 876 | $4{ }^{4}$ |

PRIZE-MONEY AND RECORD DIVISION.
STATEMENT of the WORK PERFORMED by the PRIZE-MONEY and RECORD DIFISION for the fiscal year ending June 30, 1881.


This division is charged also with the preparation of all reports and tabular statements called for by Congress and the Secretary of the Treasury; keeping a record of appointments, resignations, removals and absences; the care and issuing of stationery used in the office, and the payment of salaries to employes.

BOUNTY; ARREARS OF PAY, AND GENERAL CLATMS.
STATEMENT of the WORK PERFORMED by the GRNERAL CLAIMS DIFISION for the fiscal year ending June 30, 1881.

| 1. | Date. | , |  |  |  |  |  |  | A mount involved. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1880. |  |  |  |  |  |  |  |  |
| On hand June 30 |  |  |  |  |  |  | 266 |  |  |
| July |  |  | 88 | 1 | 718 | 649 | 171 | 169. | \$15, 60662 |
| August |  |  | 105 | ...... | 737 | 620 | 105 | 120 | 10, 03955 |
| September |  |  | 188 | 1 | 446 | 544 | 75 | 94 | 5,542 59 |
| Octoler |  |  | 7 |  | 394 | 427 | 71 | 144 | 9,206 43 |
| November |  |  | 147 |  | 372 | 464 | 81 | 87 | 9, 96408 |
| December |  |  | 172 | 1 | 425 | 504 | 72 | 158 | 13, 64812 |
|  | 1881. |  |  |  |  |  |  |  |  |
| January. |  |  | 137 | 2 | 452 | 538 | 107 | 88 | 6,765 74 |
| February |  |  | 177 | 3 | 452 | 541 | 92 | 103 | 6, 73391 |
| Mareh... |  |  | 67 | 3 | 522 | 550 | 83 | 83 | 18,871 22 |
| April. |  |  | 229 | 1 | 512 | 597 | 71 | 80 | 23, 14074 |
| May. |  |  | 237 |  | 460 | 599 | 94 | 84 | 8,874 75 |
| June |  |  | 149 | 1 | 452 | 542 | - 77 | 79 | 6,676 06 |
| Total |  |  | 1,703 | 13 | 5,942 | 6,575 | 1,365 | 1, 289 | 135, 06981 |

Of the above-mentioned settled claims, 224 were for the three months' extra pay authorized by the act of February 19, 1879, for service in the war with Mexico, and amount to $\$ 8,701.35$, and 51 for the gratuity to machinists, granted by the act of June 16, 1880, amounting to $\$ 27,540$ in the aggregate.

This division is also charged with the duty of furnishing the Commissioner of Pensions a complete naval history of all persons who file in bis office claims for pensions, or for bounty land on account of service performed by themselves or by certain relatives in the United States Navy. As a rule, the service extends over a period of from one to three years, and in some instances much longer. It requires therefore a considerable length of time to properly examine the records in each case, and it often occurs that a clerk is obliged to consume in the examination an entire day in order to obtain the information required in a single claim. The result of this was, that at the commencement of the last fiscal year the letters from the Commissioner had accumulated to such an extent that it would have required between four and five months to dispose of the number then on hand. The settlement of the claims in the Pension Office was therefore necessarily delayed, and with the view of affording every facility in the adjustment of this meritorious class of claims, an additional force was employed in the examination of the records during a portion of the year, and it is very gratifying to be able to say that the work has been brought up to date, and that the inquiries from the Commissioner are now answered within a day or two after they reach the office.

## NAVY PENSION ACCOUNTS.

STATEMENT of the WORK PERFORMED by the NAVY PENSION DIVISTON for the fiscal year ending June 30, 1881.

|  | Date. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1880. |  |  |  | ${ }^{\prime}$ |  |
| July |  | 29 | 4 | 84 | 32 | \$7, 1.9782 |
| A.ugust... |  | 24 | 25 | 74 | 52 | 96, 19014 |
| September |  | 10 | -3. | 61 | 33 | 64, 28642 |
| October ... |  | 13 | 12 | 84 | 32 | 79,534 51 |
| November. |  | 19 | 18 | 85 | 32 | 116, 11942 |
| December. |  | 13 | 19 | 100 | 45 | 157, 66842 |
|  | 1881. |  |  |  |  |  |
| January |  | 12 |  | 60 | 43 | 17,086 23 |
| February |  | 10 | 16 | 37 | 43 | 118,290 53 |
| March... |  | 11 | 19 | 213 | 45 | 105, 93852 |
| April... |  | 3 | 1 | 112 | 44 | 9,40009 |
| May... |  | 23 | ${ }^{6}$ | 127 | 46 | 107, 82372 |
| June |  | 15 | 25 | 78 | 31 | 111, 84080 |
| Total |  | 181 | 152 | 1, 115 | 478 | 991,376 62 |

26 F

ARREARS of PENSION PAID under acts of January 25 and March 4, 1879.

|  | Date. | $\stackrel{\leftrightarrow}{-1}$ <br>  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1880. |  |  |  |
| July .... |  | $\frac{1}{3}$ | 3 | \$7, 54779 |
| $\xrightarrow[\text { Angust... }]{\text { September }}$ |  | 3 9 | 9 | 8, ${ }^{752} 70$ |
|  | 1881. |  |  |  |
| January |  | 5 | 5 | 2,034 15 |
| February |  | 3 | 3 | 3,323 90 |
| April ... |  | 4 | 4 | 1,096 86 |
| Total |  | 25 | 31 | 23,330 53 |

AMOUNT PAID NAVAL PENSIONERS.


Number of accounts on hand June 30, 1881, 32 ; vouchers examined, 15,326.

The business of the bureau has been transacted with promptness and accuracy, and the chiefs of divisions, clerks, and other employés are deserving of high commendation for the faithfulness manifested in the discharge of their respective duties.

I have the honor to be, very respectfully, your obedient servant BENJ. P. DAVIS, Acting Auditor.

Hon. William Windom, Secretary of the Treasury.

## REPORT OF THE FIFTH AODITOR.

## REPORT

OF THE

# FIFTH AUDITOR OF THE TREASURY. 

Treasury Department, Fifth Audiror's Office, Washington, D. C., October 28, 1881.

SIR: I have the honor to submit herewith an exhibit of the business 'transacted in this office during the fiscal yeár ending June 30, 1881.
The accounts audited include the expeuses and receipts of the foreign service, the internal revenue, disbursements by the disbursing officers of the Department of State, the Post-Office Department, and the Interior Department, besides numerous accounts under miscellaneous appropriations. These adjustments have required the examination of 192,098 vouchers, aggregating $\$ 837,891,644.94$; and the fact that less than thirty clerks have been employed attests their fidelity and industry.

## THE DIPLOMATIC SERVICE.

The accounts of ministers, set forth in the table mariked Exhibit A,* show that $\$ 324,550.74$ were paid for salaries, $\$ 53,196.59$ for contingent expenses, and $\$ 1,574.98$ for loss by exchange, making a total of $\$ 379,322.31$. Official and passport fees were received to the amount of $\$ 5,132.14$, which deducted from the total expense shows the actual cost of this branch of the foreigu service to have been $\$ 374,190.17$. It should be noted in this connection, however, as the table shows, that this does not include the accounts of the minister to Paraguay and Uruguay, nor have any accounts been received from the secretary of legation at Mexico.

## THE CONSULAR SERVICE.

The tabular statement of consular salaries, fees, and expenditures is not complete, as a glance at the accompanying table, marked Exhibit $B$,* will show. But all vouchers received by this office through the Department of State or otherwise have been adjusted and are included. The accounts audited may be recapitulated as follows:

| Fees reeeived for official services |  | \$843, 06636 |  |
| :---: | :---: | :---: | :---: |
| Received on account of extra wages |  | 30, 163 31 |  |
| Paid consular salaries | \$386,079 50 |  | \$873, 22967 |
| Loss ly exchange on same | 2,275 52 |  |  |
| Fee emoluments... | 213,361 28 |  |  |
| Relief of seamen | 33, 30134 |  |  |
| Loss by exchange on same | 33733 |  |  |
| Passage of seamen. | S, 87\% 00 |  |  |
| Contingent expenses of consulates |  | $\begin{array}{r} 42,51067 \\ 104,36679 \end{array}$ |  |
| Allowance for clerks at consulates | --. | 54,261 15 |  |

Rescuing shipwrecked Americau seamen ..... $\$ 3,35546$
Shipping and discharging seamen ..... 4,384 42
Blinging home criminals ..... 1, 03564
Rent of prison, American convicts in China ..... 1,488 88
Rent of prison, American convicts in Japan ..... 60000
Wages of keepers, \&c., American convicts in China ..... 7,825 97
Wages of keepers, \&c., Anerican convicts in Japan ..... 3, 0556
Rent of prison, wages of keepers, \&c., American convicts in Siam and Turkey... ..... 1, 40981
Salaries of interpreters to consulates in China, Japan, andSiam
11,534 36
Salaries of marshals for consular courts6,940 90
Expenses for interpreters, guards, de., in Turkish dominions. ..... 3, 00000
Excess of receipts óver expenditures

It will be observed from the above that the consular service is not only self-sustaining, but contributes in a measure to the support of the diplomatic service.
Several other accounts pertaining to the foreign service have also been adjusted as follows, specific appropriations being made therefor:
Salaries of the United States and Spanish claims commission, 1881 ..... $\$ 4,20000$Contingent expenses of the United States and Spanish claims commission,188174998
Contingent expenses of the United States and Spanish claims commission, 1879 ..... 5867
Salaries of joint commission for settlement of claims between the United States and the French Republic, 1881 8,01783
Contingent expenses of joint commission for settlement of claims between the United States and the French Repuhlic, 1881 ..... 4,038 93
E. C. Wines, United States commissioner to international- peuitentiary con- gress at Stockholm, for expenses, 1879 ..... 4,00000
S. Dana Horton, secretary to international bimetallie commission, for comi- pensation and expenses, 1879 ..... 11, 570.39
J. H. Ashton, agent United States and Mexican commission, for salary
J. H. Ashton, agent United States and Mexican commission, for salary ..... 17056 ..... 17056
Publication of consular and other commercial reports, Department of State, 1881 ..... 4,57978
Allowance to Louis P. Di Cesuola, late consul at Cyprus, "for the official expenses of his consulate," act of March 2, 1881 ..... 5,50000
Compensation to owners of lands ceded by the United States to Great Britain by treaty of Washington, dated July 9, 1842, act of March 3, 1877 ..... 1,561 27
The disbursements by Morton, Rose \& Co., bankers of the UnitedStates at London, England, aggregate $\$ 311,393.37$, and the receipts offees from consular officers $\$ 205,909.65$, and of extra wages and othermoney of seamen $\$ 12,176.30$. The disbursements were as follows:
Salaries of ministers for fiscal year 1880 ..... $\$ 40,33819$
Salaries of ministers for fiscal year 1881 ..... 3, 69246
Contingent expenses of foreign missions for fiscal year 1881 ..... 28, 00707
Salaries of secretaries of legation for fiscal year 1880 ..... 26,562 33
Salaries of consular service for fiscal Jear 1880 ..... 9,697 45
Salaries of eonsular service for fiscal year $1881 \ldots . . . . . . . . . .$. ..... 65000
Contingent expenses of consular service for fiscal year 1881 ..... 1,980 37
International burean of weights and measures for fiscal year 1880 ..... 1,900 00
International exhibition at Sydney and Melbourne for 1879 and 1880 ..... 10, 04671
Expenses interpreters, guards, d.c., in Turkish dominions, 1881 ..... 37500
Expenses of Cape Spartel light for fiscal year 1881 ..... 28500
Total

The following amounts were paid out of estates of decedents' trust fund, having been previously covered into the Treasury of the United States:
C. Barston, seaman, estate ..... $\$ 6422$
John Symons, citizen, estate ..... 5,49689
Alice Windser, alias Evans, citizen, estate ..... 13987
Flemry Willis, seaman, estate ..... 8000
John Adams, seaman ..... 2840
Edward A. Crocker, seaman ..... 2700
Charles L. Godtriey, seaman, estate ..... 2765
R. Hoeffgen, citizen, estate ..... 13468
Christopher Schmidt, citizen, estate ..... 41713
F. W. Clark, seaman, estate ..... 900
Total ..... 6; 42484

## IN'IERNAL REVENUE.

The table marked Exhibit C* shows the amount collected and deposited in each internal-revenue district, and the salary and expenses of each collector, together with the amount paid storekeepers in each district. The total amount of cash deposited was $\$ 127,866,755.16$, exclusive of a deposit of $\$ 7,397,468.21$ derived from sales of adhesive stamps, and collected by stamp agents.

The following sums constituting the expenses of collecting were disbursed, viz:

| For salaries of collectors | \$432,668 25 |
| :---: | :---: |
| For salaries of deputy collectors, clerks, rent, fuel, and lights | 1, 467, 83697 |
| For stationery, postage, expressage, and advertising | 16,58673 |
| For compensation of storekeepers ............... | 1,423,786 00 |
| For fees and expenses of gaugers. | 758,345 75 |
| Aggregate cost of collecting | 4, 099, 22370 |

To arrive at the actual expenses of collecting the internal revenue, the following expenditures must be considered as incident to the system, although not included in the collectors' accounts, viz:

| Cost of stamps, paper, | \$443, 23434 |
| :---: | :---: |
| Salaries and expenses of internal-re | 126, 48681 |
| Salaries and expenses of surveyors of distilleries | 5,65156 |
| Salaries of the office of the Commissioner of Internal Revenue | 253,258 00 |
| Incidental expenses of the Office of Internal Revenue, including counsel. fees and rewards. | 210,029 10 |
| Total | 1,038,659 81 |

Theseexpenses added to the collectors' accounts amount to $\$ 5,137,88351$, the whole cost of collecting the internal revenue, or 4 per cent. on the amount collected. For the year ending June $30,1880, \$ 116,877,753.77$ were collected at a cost of $\$ 4,463,558.95$.

Draring the year there were paid for the manufacture of paper, printing, and imprinting of stamps, \&c., the following sums:

| To Burean of Engraving and | \$348,636 62 |
| :---: | :---: |
| S. D. Warren \& Co | 70,053 91 |
| American Bank Note Company | 20,762 12 |
| John J. Crooke .. | 3,731 69 |
| The Graphic Company | 5000 |
| Total. | 443, 23434 |

[^22]The accounts of the Commissioner of Internal Revenue for stamps, as set forth in the table marked Exlibit D,* may be recapitulated as follows:

| Distilled spirit stamps | \$92, 953, 66100 |
| :---: | :---: |
| Special tax stamps ... | 12,665, 11000 |
| Beer stamps. | 14,978, 05142 |
| Documentary and proprietary stamps | 9, 150, 63657 |
| Stamps for tobacco, suaft, aud cigars. | 51, 321,612 92 |
| Stamped foil wrappers. | 26\% 68040 |
| Stamped paper labols for tobacco | 4,760 00 |
|  | 181,342,512 31 |

The table marked Exhibit $\mathrm{E}^{*}$ gives a list of forty-two revenue agents, to whom were paid for salaries $\$ 82,880.65$, for expenses, $\$ 41,619.08$; to which should be added $\$ 229.20$ for stationey, and $\$ 1,757.88$ for transportation over Pacific railroads, making a total of $\$ 126,486.81$. To gangers for fees, $\$ 711,231.86$; expenses, $\$ 47,113.89$; total $\$ 758,345.75$. To surveyors for salaries, $\$ 1,020$; expenses, $\$ 4,631.56$; total, $\$ 5,651.56$. For salaries in the office of Commissioner of Internal Revenue, $\$ 253,258$.

In the adjustment of accounts of three hundred and thirty-one stamp agents, the amount involved was $\$ 4,905,524.19$, and of 602 claims for the redemption of stamps, amounting to $\$ 24,957.93$, there was discounted $\$ 183.82$, leaving an amount actually paid of $\$ 24,774.11$.

Accounts were adjusted for expenses incurred in the detection of fraud, for counting aud issuing stamps, and for other purposes incident to the internal-reveuue service, as follows:

| Salary | \$124,076:39 |
| :---: | :---: |
| Traveling expenses | 9,470 04 |
| Expenses | 24,319 98 |
| Telegrams | 1,31784 |
| Rent: | 5,416 67 |
| Stationery | 14,192 60 |
| Expressage | 7,05396 |
| Counsel fees and expenses | 10,320 25 |
| Rewards | 13,861 67 |
| Total . | 210, 12910 |

By the last report the Secretary of the Treasury had on deposit to his credit, on account of "fines, penalties, and forfeitures," a balance of \$219,261.66. During the year deposits have been made to the amount of $\$ 151, \$ 94.63$, and disbursements made to the amount of $\$ 308,247.74$, leaving a balance to his credit January 1,1881 , of $\$ 62,908.55$. An account has also been rendered by him on account of "offers in compromise," from December 1, 1879, to December 31, 1880, showing an amount cleposited to his credit of $\$ 184,975.74$, and disbursements amounting to $\$ 146,102.07$, leaving a balance on deposit to his credit January 1,1881 , of $\$ 38,873.67$.

The following sums were refunded : Taxes erroneously assessed and collected, $\$ 34,559.07$; drawbacks on merchandise exported, $\$ 39,511.93$; and moneys refunded under private acts of Congress, $\$ 21,324.12$.

The disbursements by George Waterhouse, chairman of the South Carolina Free School Fund Coumissioners, amounted to $\$ 3,937.50$.

## DISBURSING CLERKS' ACCOUN'IS.

Accounts rendered by Col. R.. C. Morgan, disbursing clerk of the State Department, have been adjusted as follows:

[^23]Contingent expenses of United States consulates, 1879 ..... $\$ 16835$
Contingent expenses of United States consulates, 1878 ..... 19721
Coutingent expenses of foreign missions, 1881 ..... 8,355 48
Contingent expenses of foreign missions, 1880 ..... 1,560 61
Contingent expenses of foreign missions, 1879 ..... 1,740 50
Rescuing shipwrecked American seamen, 1881 ..... 2,752 46
Rescuing shipwrecked American seamen, 1880 ..... 38700
Rescuing shipwrecked American seamen, 1879 ..... 5400
Return of criminals, 1880 ..... 54791
Relief and protection of American seamen, 1881 ..... 8400
Relief and protection of American seamen, 1880 ..... 13900
International exhibitions at Sidney and Melbourne, Australia (1879 and 1880) ..... 11471
Interuational exposition at Paris (1878) ..... 4, 20774
International remonetization of silver, 1880 ..... 26895
Berlin fishery exhibition (1880) ..... 1, 280.51
Publication of consular and other commercial reports, 1881 ..... 5, 33326
Monnment marking the birthplace of George Washington ..... 7500
Stationery and furniture, 1881 ..... 3, 46361
Proof-reading and packing laws, 1881 ..... 1, 710 к0
Lithographing, 1881 ..... 1, 20000
Lithographing, 1880108702, 82304
Books and maps, 1881
9913
Books and maps, $18{ }^{2} 0$
3, 15384
Editing, publishing, and distributiog Revised and Annual Statutes, 1881.lf, it wasnecessary to include the following accounts, which have already beengiven in aggregating the expenses of the consular service:
Contingent expenses of consulates, 1881 ..... \$88,497 10
Contingent expeases of missions, 1881 ..... 8,3554
-75246
Relief and protection of American seamen, 1881 ..... 8400

Other amonnts above appertaining to the foreign service have not appeared in any former statement.

Accounts rendered by Mr. Richard Joseph, disbursing clerk of the Department of the Interior, were adjusted as follows:
Contiogent expenses, office of Commissioner of Patents, 1881 ..... $\$ 15,51875$
Contingent expenses, office of Commissioner of Patents, 1880 ..... 38485
Photolithographing, office of Commissioner of Patents, 1881 ..... 32,038 85
Photolithographing, office of Commissioner of Patents, 1880 ..... 1,215 15
Copies of drawings, office of Commissioner of Patents, 1881 ..... 16,871 80
Copies of drawings, office of Commissioner of Patents, 1880 ..... 5, 63647
Plates for Patent Office Official Gazette, 1881 ..... 14,768 71
Plates for Patent Office Official Gazette, 1880 ..... 3,910 20
Expenses for packing and distributing official documents, 1881 ..... 3, 86450
Expenses for packing and distributing official documents, 1880 ..... 28260
Scientific Library, office of Commissioner of Patents, 1881 ..... 1,077 37
Scientific Library, office of Commissioner of Patents, 1880 ..... 1, 114, 66
Preservation of collections, Smithsonian Institnte, 1881 ..... 34,426. 38
Preservation of collections, Smithsonian Institute, 1880 ..... 9459
Preservation of collections, Smithsoniạn Iûstitute (Armory Building), 1831 ..... 1,885 85
Preservation of collectious, Smithsonian Iustitute (Armory Building),
2439
2439 1880 1880
21,272 67
21,272 67
Expenses of the Tenth Census ..... 122,940 54Other accounts rendered by several disbursing agents of the CensusOffice were adjusted as follows :
Expenses of the Tenth Census ..... $\$ 101,739.10$
Expenses of the Tenth Census for transportation over subsidized rail- roads, settled on approval of superintendent of the Census ..... 4,00379

Accounts rendered by Col. J. O. P. Burnside, disbursing clerk of the Post-Office Department, have been adjusted as follows:
Publication of Official Postal Guide .............................................. \$16, 037 69
Stationery ..................................................................................... 7,22513

Gas ..................................................................................................... 5, 77480
Furniture.................................................................................... 4, 99873

Hardware .... .............................................................................. 73196
Rent of house No. 915 E street................................................................ 1,50. 50000
Keeping horses and repair of wagons and harness .................................. 1, 20000

Painting........................................................................................... 3, 99995
Fuel......................................................................................... 3, 325 51
Miscellaneous items..................................................................... 9,45228
Directories .... ...................................................................................................... 20000
Aside from the examination of 192,098 vouchers already noticed, there were 2,916 letters written, 9,220 reports recorded and copied, 22,361 coupon-books counted, and 23,576 books scheduled. An examination of the accompanying tables, which are too extensive to be incorporated in the body of this report, will further convey some idea of the extent of the work performed and clearly demonstrate the necessity for the additional clerical force recommended for this Bureau. In the Consular Division alone, accounts are received from 286 consulates, and 283 consular agencies. These accounts, as well as those growing out of the collection of interual revenue, are especially complicated, requiring much time and great care in their adjustment. It is true that the accounts adjusted are now carefully and critically handled by clerks in charge, whose industry, efficiency, and integrity cannot be successfully chal. lenged, but it is also true that the clerical force has been gradually reduced until only with the greatest difficulty can the work be kept up as it is now required to be done.

I have the honor to be, very respectfully, your obedient servant, D. S. ALEXANDER,

Auditor.

> Hon. William Windom, Secretary of the Treasury.

Nome.-The tabular statements pertaining to this report are omitted for want of space, but they are printed in the Auditor's pamphlet edition.

## REPORT OF THE SIXTH AUDITOR.

## REPORT

OH THE

## AUDITOR OF THE TREASURY FOR THE POST-OFFICE DEPARTMENT.

## Office of the Audiror of the Treasury for the Post-Office Department, November $8,1881$.

SIR: I have the honor to submit the report of the business operations of this office for the fiscal year ended June 30, 1881.

My annual report to the Postmaster-General exhibits in detail the financial transactions of the Post-Office Department during the last fiscal year.

## REQUIRED INCREASE. IN I'FE CLERICAL FORGE.

The failure of Congress to authorize the employment of the number of clerks asked for by my predecessor-which did not exceed the requirements of the office-together with the increase of business during the past year, will, in my opinion, more than justify my estimate for nineteen clerks, four female assorters of money-orders, and two assistant messengers.

The rapid growth of the money-order system, the large increase in the number of accounts for mail transportation and miscellaneous payments, the great number and variety of orders of the Postmaster-General affecting the accounts of contractors, subcontractors, for special and temporary service, and of postmasters, the close scrutiny, thorough examination aud dispatch required in the settlement of all accounts rendered to this office, make an increase in the number of clerks necessary for the protection of the interests of the government.

Heretofore it has been impracticable, with the force employed, to make quarterly reports to the Secretary of the Treasury, of the money-order transactions. Annual reports of these transactions have been made to the Postmaster-General. It is my opinion that quarterly reports of the money-order business shonld be made to the Secretary of the Treasury, aud for this purpose increased force is required.

From the date of the establishment of the money-order system, in 1864, to the present time, a large number of money-orders remain outstanding and unpaid, estimated to amount to about $\$ 1,250,000$. The only existing record of these orders is that afforded by the weekly moneyorder statements of the postmasters who issued such orders, which state-

[^24]ments cover nearly the whole period of the operation of the money-order system, and are difficult of access and inconvenient for reference. It is necessary that a complete, condensed record should be made of all these unpaid orders, for use in facilitating the parment of such as are from time to time presented, and of ascertaining at once the number, amount, and particulars of those still outstanding. To make such a record would require the services of abont ten temporary clerks for one year, and I recommend that provision be made for the employment of the necessary force, as the importance and value of the record will warrant the expenditure.

The present diligent, faithful, and capable clerks find it impossible in many instances to perform the duties required of them within business hours, and it is the constant practice of a large number of them to work at night and on holidays in order to keep the work of their desks up to the requirements of the office.

The following is a comparative statement of the business of the office, as shown by the anuual reports for the years ended June 30,1878 , and June 30,1881 , exhibiting the increase in some of the branches:


Number of accounts for the transportation of the mails and miscel-
laneous payments audited during the year ended June $30,1881 \ldots$.
Number of same during the year ended June 30, 1878................... 84,865
Increase ................................................................................... 34,283
Per cent. of increase .................................................................. 40.4

Number of same during the year ended June 30, 1878..................... 8,943

Per cent. of increase . . . . . . . . . . . . . . . . ..................................... $\quad 70.8$

Number of same during the year ended Jume 30, 1878:.................. . 29,453

Per cent. of increase . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 56

Increase ......................................................................... 4 . 4,242
Per cent. of increase . . . . . . . . . .-. . . . . . . . . . . . . . . . . . . . . . . . . . . . 500
Number of certificates of deposit andited and registered during the year ended June 30, 1881

Increase . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 149,273
Per cent. of increase ................................................................. 1,234

| Number of foreign mail statements examined and registered during the year ended June 30, 1881 <br> Number of same during the year ended Jame $30,1878 . . .$. | 7,833 6,388 |
| :---: | :---: |
| Increase | 1,445 |
| Per cent. of increase | 22.6 |
| Number of drafts issued on late and present postmasters and contractors during the jear ended June 30, 1881 <br> Number of same during the year ended fune $30,1888 . . .$. | 3,705 2,394 |
| Increase | 1,311 |
| Per cent. of increase | 54 |
| Number of money-order offices in operation June 30, 1881. | 5,167 |
| Number of money-order offices in operation June 30, 1878. | 4,143 |
| Increase | 1,024 |
| Per cent. of increase | 24.7 |
| Number of money-orders issued during the year ended Jume 30, 1881. Number of money-orders issued during the year ended June 30, 1878. | $\begin{aligned} & 7,954,330 \\ & 5,733,905 \end{aligned}$ |
| Increase | 2,220 425 |
| Per cent. of increase | 38.7 |
| Amount involved in money-order settlements during the year ended June 30, 1881 | 244,434 97 |
| Amount involved in money-order settlements during the year ended Jnne 30, 1878. | 821,986 72 |
| Increase | 422, 44825 |
| Per cent. of increase | 34.3 |
| Number of communications sent out by mail during the year ended June 30, 1881 <br> Number of same during the year ended June 30,1878 | $\begin{aligned} & 198,709 \\ & 180,436 \end{aligned}$ |
| Increase | 18,273 |
| Per cent. of increase | 10.1 |

## OBSOLETE FILES.

There are now stored in the archives of this office vast numbers of quarterly postal accounts and weekly money-order statements of postmasters, together with all the paid money orders. These accounts have, in part, accumulated since the fire which destroyed the Post-Office Department building, in 1836, and a portion antedate that occurrence. They have long since been audited and settled, and the items therein contained transferred to the registers and ledgers of the office; their further preservation is not material to the interests of the govermment or of individuals.

The greater part of the very large number of weekly money-order statements, dating back to 1864, may, with propriety, be dispensed with, after the record of unpaid money-orders therein contained has been transferred to permanent books.

I recommend that authority be requested from Congress for the sale or destruction of all unnecessary files over ten years old. Such action will relieve the office from the embarrassment now experienced for want of storage room, and afford space for the current accumulating files.

## ADJOITIONAL OFFICE ACCOMMODATIONS REQUIRED.

Attention is invited to the present overcrowded condition of the rooms occupied by this office. Many of the rooms, but poorly lighted and illy ventilated, originally intended for the use of but two or three persons, are now occupied by five or six, and the available space diminished by file cases.

I recommend that suitable provision be made, at the earliest practicable date, for additional accommodations for this office.

I have the honor to be, very respectfully,
J. H. ELA, Auditor.
The Hon. Secretary of the Treasury,
Washington, D. C.

## REPORT OF THE TREASURER OF THE UNITED STATES.

27 F

## REPORT

OF

# THE TREASURER OF THE UNITED STATES. 

'Treasury of the United States, Washington, October 1, 1881.

Sir: I have the honor to submit the following report showing the operations of the Treasury of the United States for the fiscal year 1881.

## SUMMARY OF TRANSACTIONS.

The receipts of the government show an increase over those for 1880 from nearly every source. The increase in the receipts from customs is $\$ 11,637,611.42$; from internal revenue, $\$ 11,255,011.59$; from sales of publiclands, $\$ 1,185,356.57$, and from miscellaneous sources, $\$ 3,177,702.01$. The total increase is $\$ 27,255,681.59$, which, added to a net reduction of $\$ 6,930,070.19$ in expenditures, makes an increase in the surplus revenue of $\$ 34,185,751.78$. The net revenues were $\$ 360,782,292.57$, and the uet expenditures $\$ 260,712,887.59$. The excess of receipts over payments was $\$ 100,069,404.98$, of which $\$ 85,432,381.05$ was expended in the redemption of the public debt. The balance in the Treasury increased $\$ 48,667,603.93$, from $\$ 203,791,321.88$, at the beginning, to $\$ 252,458,925.81$ at the end of the fiscal year. The amount expeuded on account of interest aud premium on the public debt ran down from $\$ 98,552, \times 95.53$ in the fiscal year 1880 to $\$ 83,569,989.96$, a reduction of $\$ 14,982,905.57$.

The balauce standing to the credit of disbursing officers and agents of the United States with the various offices of the Treasury, June 30, 1881, was $\$ 24,936,307.88$.

The receipts for the fiscal year on account of the Post-Office Department were $\$ 39,757,664.72$, and the expenditures $\$ 38,544,935.11$, of which amounts $\$ 24,702,703.44$ was received and expended directly by postmasters.

The unarailable funds of the Treasury stand at $\$ 29,521,632.72$, having been increased $\$ 9,425.87$ since the last report, by reason of taking up on this account certain items previously carried in the cash. The unavailable funds of the Post-Office Department account remain unchanged at $\$ 40,078.06$.

During the year fifty-four national banks were organized and twenty' went into voluntary liquidation, leaving 2,136 doing busivess at the close of the year. No national bank failed during the year.

The semi-annual duty accruing from national banks during the year was $\$ 8,493,552.55$, all of which has been collected and paid into the Treasury, making the total amount collected by the Treasurer since the establishment of the national banking system in $1863, \$ 105,855,021.90$.

At the close of the year there was held by the Treasurer in United States bonds $\$ 360,505,900$ as security for the circulation of national
banks, and $\$ 15,295,500$ as security for public deposits in national bank depositaries. During the year $\$ 276,599,700$ in bonds was deposited for these purposes, and $\$ 277,527,350$ withdrawn, exceeding by far the transactions of any former year. These changes were chiefly due to the continuance of the five and six per cent. bonds at three and one-half per cent., but were cansed in considerable part by the substitution of the continued bouds for four and four and one-half per cents.

The Uuited States currency ontstandiug at the close of the year was $\$ 362,539,437.65$. There was redeemed during the year $\$ 71,069,974.95$, makiug the total redemptions since the first issue of carrency $\$ 2,300,141,073.36$.

United States bonds amounting to $\$ 85,304,050$ were retired during the year. The aggregate amount retired by purchase, redemption, conversiou, and exchange, from March 11, 1869, to the close of the fiscal year, is $\$ 1,983,344,800$.

Coupons from United States bonds, of the value of $\$ 22,797,667.52$, were paid during the year, and quarterly interest on registered stock of the funded loans, amounting to $\$ 44,455,790.17$, was paid by means of 305,101 checks drawn payable to the order of the respective stockholders and sent to them by mail.

The amount of national-bank notes received for redemption during the year was $\$ 59,650,259$. The aggregate redemptions under the act of June 20, 1874, have been $\$ 1,099,634,772$.

## THE STATE OF THE TREASURY.

The liabilities and assets of the Treasury, at the close of September, for the last four years, are shown by the following statement:

| - | $\begin{gathered} \text { September } 30, \\ 1878 . \end{gathered}$ | $\begin{gathered} \text { September } 30, \\ 1879 . \end{gathered}$ | $\begin{gathered} \text { September } 30, \\ 1880 . \end{gathered}$ | September 30, 1881. |
| :---: | :---: | :---: | :---: | :---: |
| Liabilities. |  |  |  |  |
| Post-Office Department Account. | \$2, 151, 69376 | \$2, 167, 99150 | \$2, 600, 48916 | \$3, 617,703 79 |
| Disbursing Ofticers' Balauces........ | 17, 049, 01089 | 26, 007, 87695 | 22, 189, 23649 | 21, 916, 11081 |
| Fund for 1 edemption of Notes of National Banks "failed," "in liquidation," and "reducing circulation". | 9, 182,400 90 | 12, 939, 88975 | 19,746, 95525 | 31, 152, 71360 |
| Undistributed Assets of failed Na tional Banks | 775,814 12 | 642,314 33 | 616,56021 | . $399,835.68$ |
| Five-per-cent. Fund for redemption of National-Bank Notes | 12, 974, 23275 | 15, 082, 48299 | 15,428, 01082 | 15,768, 66275 |
| Fund for redemption of National Bank Gold-Notes | 1,720 00 | 219,940 00 | 475, 96500 | 394, 84700 |
| Currency and Minor-Coin Redemption Account | 5,987 00 | 4,213 15 | 3,075 60 | 7, 17611 |
| Fractional Silvor-Coin Rodemption- <br> Accotut |  | 152, 66410 | 74,681 75 | 75, 32070 |
| Interest Account | 670,593 00 | 101, 51475 | 99,58500 |  |
| Interest Account, Pacific Railroads and Louisville and Portland Canal Company | 15,650 40 | 6,270 00 | 8,400 00 | 4,93000 |
| Treasurer United States, Agent for paying interest on District of Co. fumbia Bonds. | 15,650 40,81127 | 298,435 54 | 8,40000 366,53259 | 4,93000 253,79534 |
| Treasnrer's Transfer Cbecks and |  |  |  |  |
| Diafts outstanding .......... | 3,728,594 96 | -7,632,338 98 | 4, 216,845 94 | 5, 475, $492 \mathbf{1 1}$ |
| Tieasurer's general acconnt: | 9,345,289 13 | 4, 189,523 27 | 2, 401, 80992 | 2, 151, 13993 |
| Matured Bonds and Interest |  |  |  | 3,004, 20594 |
| Called Bonds and Interest | 12, 015, 01678 | 31, 083, 51965 | 5, 959, 43643 | 17, 832, 84134 |
| Old Debt | 877, 86426 | 840,608 41 | 816,585 07 | 796, 48828 |
| Gold Certificates | 32, 826, 60000 | 14, 91.0, 90000 | 7,511, 70000 | $5,248,92000$ |
| Silver Certificates | 2, 028, 07000 | $4,571,85000$ | 18,521, 96000 | 64, 149, 91000 |
| Certificates of Deposit (Act Juue 8,1872 ).................... | 40, 890, 00000 | 31, 335, 00000 | 9,975, 00000 | 8,395, 00000 |
| Special Fund for redemption of Fractional Currency | 10,000, 00000 |  |  |  |
| Balance, including Bullion Fund... | 182, 845, 61552 | 151, 348, 66670 | 156,664, 08317 | 151, 336, 11673 |
| Total | 337, 424, 964 74 | 303, 485, 99507 | 267, 676, 91240 | 331, 981, 21011 |


|  | $\begin{gathered} \text { September } 30, \\ 1878 . \end{gathered}$ | September 30, 1879. | $\begin{gathered} \text { September } 30, \\ 1880 \text {. } \end{gathered}$ | September 30, 1881. |
| :---: | :---: | :---: | :---: | :---: |
| ASEETS. |  |  |  |  |
| Gold Coin | \$126, 987, 23510 | \$133, 536, 76039 | \$68, 868, 09110 | \$77, 338, 08871 |
| Gold Bullion | 9, 049, 06710 | 36, 290, 81090 | 66. 772, 09467 | 97,453, 477970 |
| Standiurd Silver Dollar | 12, 155, 20500 | 31, 806, 77400 | 47, 784, 74400 | 65, 949, 27900 |
| Fractioual Silver Coin | 6, 143. 90302 | 16, 873, 89847 | 24, 723. 89268 | 26, 343, 477717 |
| Silrer Bullion. | 9, 634, 03448 | 4, 299, 12425 | 6, 154, 39293 | 2, 622, 67618 |
| Gold Cortificate | 9,392, 92000 | 70,700 00 | 31, 60000 | 10,100 00 |
| Sijver Certificates | 1,316, 4700 | 3, 131, 13000 | 6, 092, 57900 | 11, 309, 47000 |
| United States Notes | 63, 049, 339 67 | 48,762,728 01 | 27, 901, 59407 | 28, 422, 16980 |
| United States Notes, Special Frund for redemption of Fractional Currency | 10, 000,00000 |  |  |  |
| National-Jank Notes | 9, 259, 0438.1 | 4, 279, 95876 | 3, 288,404 57 | 4, 457, 71.359 |
| National Jank Gollc-Notes | 1,720 00 | 183, 64000 | 220, 12500 | 98,545 00 |
| Fractional Courency | 161, 08186 | 90,978 15 | 60,712 08 | 22,973 03 |
| Deposits held by National Bank Depositaries | 75, 661, 403 15 | 17, 836, 81648 | 11. 212, 31594 | 12, 677, 45448 |
| Minor Coin | 1, 41.0, 89850 | 1, 524, 70057 | 1, 063, 66522 | 552,585 06 |
| New Fork and San Francisco Exchange | 367, 00000 | 1,799, 33451 | 1, 443, 01000 | 1, 483, 00000 |
| One and Two Year Notes, \&c | 8,916 51 | 40040 | 32550 | 1050 |
| Redeemed Certificates of Deposit (Act June 8, 1872) | 1,345,000 00 | 2, 025,000 00 | 90, 00000 | 210,000 00 |
| Quarterly Interest Checks and Coin Conpons paid.................. | 256, 90046 | 189, 57978 | 141, 51791 | 193,452 68 |
| Registered and Unclaimed Interest paid | 370,482 80 | 22,355 00 | 10,303 50 | 90000 |
| United States Bonds and Interest |  | 50764 | 997, 34381 | 2, 016,876 70 |
| Interest on District of Columbia Bonds | 1,345 64 |  | 3, 04712 | 1,770 25 |
| Refunding Certificates and Interest.. |  | 24,119 74 |  |  |
| Pacific Railroads, Sinking Fund |  | 45,'312 75 |  |  |
| Spenker's Certifirates | 123, 80200 |  | 126. 315.50 | 116, 91600 |
| Deficits, unarailable Funds | 729, 19561 | 690,848 30 | 690, $848 \cdot 30$ | 700, 27417 |
| Total | 337, 424, 96474 | 303, 485, 99507 | 267, 676, 91240 | 331, 981, 21011 |

Comparing the condition of the Treasury September 30, 1881, with its condition on the same day last year, the most striking changes are the increase in the gold coin and bullion and standard silver dollars on hand and in the silver certificates outstanding. Deducting the gold certificates actually outstanding, the gold belonging to the government on September 30 of the last four Fears was $\$ 112,602,624.20$ in 1.878 ; $\$ 154,987,371.29$ in $1879 ; \$ 128,160,085.77$ in 1880 ; and $\$ 169,552,746.41$ in 1881. In 1880 the gold ran down nearly $\$ 27,000,000$, but this decrease was much more than overcome in 1881, when it increased more than $\$ 41,000,000$, reaching the highest point ever attained. This increase was largely due to the sale for gold coin in New York under the circular of September 18, 1880, of exchange on the West and South, payable in silver certificates. More than $\$ 23,500,000$ in gold has been deposited with the assistant treasurer in New York on this account during the last fitteen months, exclusive of the amount deposited on account of standard silver dollars. The effect of these operations, so far as the "Treasury is concerned, is to convert its silver dollars into gold, for the issue of the silver certificates transfers the ownership of the silver dollars which they represent from the Treasury, to the public.

The gross amount of gold and silver coin and bullion held by the Treasury, without regard to the obligations outstanding against it, has ranged from $\$ 163,969,444.70$, in 1878 , to $\$ 222,807,368.01$ iu $1879, \$ 214,303,215.38$ in 1880 , and $\$ 269,706,998.76 \mathrm{in} 1881$. The increase within the last year has been $\$ 55,400,000$, of which $\$ 39,150,000$ is in the gold and $\$ 16,250,000$ in the silver. The increase in the gold has been greater, and in the silver less, in the last year than in any year since the coinage of the standard silver clollar began.

The amount of United States notes on hand, which largely decreased
during the two preceding years, has slightly increased during the last year, notwithstanding the urgent public demand for notes for circulation. The amount on hand above the amonnt required for the payment of cleariug.house certificates is $\$ 20,000,000$, against $\$ 18,000,000$ a year ago. The amount now held is not more than sufficient for the reasouable requirements of the various offices of the Treasury. The Treasurer, while freely furnishing new United States notes in redemption of old United States notes, and of national-bank notes, has endeavored to husband the supply by the use of gold, standard silver dollars, and silver certificates, in payment of demands on the Treasury. The practice during the past year has been to make ten per cent. of all payments in silver dollars or certificates, forty per cent. in gold coin, and fifiy per cent. in notes. To this rule there is one important exception. Under the arrangement between the Treasury and the New York Clearing House all of the payments by the Treasury to this institution, aggregating two hundred and seveuty-five million dollars a year, must be made in gold coin or United States notes; staudard silver dollars are not receivable under its rules, although silver certificates are now being paid to it by the Treasury to some extent. in large denominations, in lieu of gold coin for use in the payment of customs dues. Aside from any personal views as to the expediency of reviving the silver dollar, it would seem unwise for any branch of the governmeut to encourage an arrangement by which a coin which the law has made a full legal tender is discredited.
The gross assets of the gorernment, including the funds held for the redemption of gold, silver, and currency certificates, are $\$ 331,981,210.11$, haviug iucreased more than $\$ 64,000,000$ during the last year, and being larger than on the corresponding date in any year since 1878. This increase is due in chief part to deposits on account of silver certificates, which amounted during the year to $\$ 45,600,000$. A large share of these certificates was issued for deposits of gold, which directly increased the assets, while so far as they were issued in payment of demands on the Treasury they protected the assets to a like extent.

THE RESERVE.
There is no provision of law requiring a specie reserve for the redemption of United States notes. In preparation for resumption of specie payments, a fund was created in the Treasury under section 3 of the resumption act of 1875 , by the sale of $\$ 95,500,000$ of bonds and the accumulation of surplus revenue, to protect the outstanding notes. The amount of this fund has never been definitely fixed, but it has been main: tained at about forty per cent. of the United States notes outstanding.

The present fund is estimated by deducting from the cash in the Treasury the aggregate of current liabilities other than United States notes, and this excess of cash has been maintained and called the reserve. These current liabilities include coin and currency certificates, balances subject to checks of disbursing officers, the fuuds for the redemption of national-bank notes, interest due and unpaid, outstauding checks, matured bonds and interest, the balance due the Post-Office Department, old debts, undistributed assets of failed national banks, and various smaller items.

Aside from the coin and currency certificates there bas been but little fluctuation in the aggregate amount of these items since the close of the refunding operations. The obligations which are the evidences of these liabilities are innumerable and widely scattered-comprising bouds aud interest notes, the remnauts of old loans and calls long matured; old coupons, and many small amounts of unclaimed registered interest;
remnants of the circulation of failed, liquidating, and reducing national banks, all of which now find their way to the Treasury slowly, and could not be presented in any large amount without simultaneous action by many persons, which experience shows is impossible; and were it possible the various funds are always being replenished from the ample public revenues or by other deposits made in pursuance of law.

It has usually been assumed that a reserve of forty per cent. is sufficient for the protection of the United States notes, but it is plain that under this method of computation the reserve is not merely forty per cent. of the liability represented by United States notes, but also one hundred per cent. of all the other liabilities. So far as the gold, silver, and clearing-house certificates are concerned, it is necessary, under the laws authorizing their issue, that their full amount should be set aside in gold, silver, and United States notes, respectively, as funds for their redemption; but as to the other liabilities no such obligation exists, and it is submitted that no higher reserve is required for their protection than is required for the protection of the United States notes. In the changed condition of trade and commerce, unless some calamity shall overtake the nation, there seems to be no probability of a run upon the reserve of the Treasury. The total demand for coin in redemption of United States notes has aggregated since resumption but $\$ 12,029,086$, and no notes whatever have been presented for redemption since February, 1881.

Should there ever be a run on the specie reserves of the Treasury, the United States notes will be made the basis of the demand, and not the other matured obligations, which compose the very varied current liabilities of the government mentioned above; the amount and nature of which may be seen in the following statement showing the excess of assets over the demand liabilities of the government, other than United States notes:



```
Disbursing. Officers' Balances and other small acconuts
    \$22, 655, 39839
Outstanding Drafts and Checks.......................... 5, 475, 492 11
Five per cent. Redemption Fund.......................... 15, 768, 662. 75
Fuud for Redemption of Notes of Na-
    tional Bạks, failed, liquidating, and
    reducing circulation
    31,547,560 60
Post-Office Department Acconnt
    3,617,703 79
```

Reserve-Excess of Assets................................................... 146, 443, 49177
Considering these liabilities as a whole it is clear that whatever percentage of reserve will protect the United States notes will protect the other liabilities. The Treasurer does not attempt to say what this percentage should be, but he is of the opinion that a uniform percentage sbould be fixed for all the current liabilities other than the three classes of certificates and that the excess of cash in the Treasury should be expended, from time to time, in the purchase or redemption of the public debt according to some definite and publicly announced plan. Should this be done, the policy of the Department would cease to be a subject of speculation and the influence of the Treasury on the money-market would be reduced to a minimum.

The following statement shows that while the present nominal reserve of the Treasury held exclusively for the protection of United States notes has since January 1, 1879, ranged from 36.2 per cent. to 44.5 per cent., and has averaged for that period 41.1 per cent. of the outstanding United States notes, there has really been for the same period a reserve of cash against all demand liabilities, including United States notes and excluding the amount of outstanding coin and currency certificates from both sides, of from 40.5 per cent. to 55.7 per cent., which has averaged 51.6 per cent. ; in other words, the reserve, as it has been maintained exclusively against United States notes, has been kept some $\$ 46,000,000$ in excess of what it would have been, had the same percentage been applied in computing the reserve to be held against all demand liabilities exclading coin and currency certificates.

| Month. | Current liabilitieds oxcluding United States notes and coin and curreucy certificates. | Current liabili. ties excluding certificates and including United States notes, viz. $\$ 346,681,016$. | Casb less amount of coin and cur. rency certifi. cates. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - 1879. |  |  |  |  |  |
| January | \$80, 653, 87978 | \$427, 334, 89578 | \$202, 026, 72377 | 47, 2 | 38.8 |
| February | 65, 103, 47611 | 411, 784, 49211 | 200, 434, 40947 | 48.6 | 37.4 |
| March | 70, 167, 09546 | 416, 848, 11146 | 214, 008, 78782 | 51.3 | 38.5 |
| April | 77, 716, 88896 | 424, 397, 90496 | 216,399, 12809 | 50.9 | 39.6 |
| May | L53, 804, 99509 | $500,486,01109$ | 213, 838, 39009 | 42.7 | 39.5 |
| June | 121, 645, 49972 | 468, 326,515 72 | 239, 493, 84092 | 51.1 | 42.2 |
| July | 122, 888, 89950 | 469, 569, 91550 | 227, 188, 40511 | 148.3 | 38.6 |
| August | 158, 395, 76666 | 505, 076, 782 66 | 204, 811, 66897 | - 40.5 | 38.7 |
| September | 109, 865, 05360 | 456.546, 06960 | 224, 625, 31377 | 49.2 | 40.6 |
| October | 106, 938, 36221 | $453,619,37821$ | 240, 161, 68938 | 52.9 | 40.6 |
| November. | 87, 613, 56022 | 434, 324, 57622 | 237, 241, 99629 | 54.6 | 43.5 |
| December | 82, 798, 38283 | $429,474,39883$ | $228,679,191.87$ | 53.2 | 42.0 |
| $1880 .$ |  |  |  |  |  |
| February | 87, 652, 03712 | $4.29,799,510$ $424,383,05312$ | 222, 426, 311.33 | 51.7 53.1 | 40.1 42.5 |
| Marcl ... | 78,930, 514 42 | 425, 611, 53042 | 221, 353, 92860 | 52.0 | 4.1 .0 |


| Month． | Current liabili－ ties excluding United States notes and coin and currency certificates． | Curment．liabili－ ties excluding certificates and including Unit－ ed States notes， viz．$\$ 346,681,016$. | Cashless amount of coin and cirr－ rency certifi． cates． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1880－Continued． |  |  |  |  |  |
| April． | \＄72，484， 85842 | \＄419，165， 86942 | \＄220，692， 69128 | 52.6 | 42.7 |
| May．．．．．．． | 75，291， 01129 | 421，972， 02729 | 222，253， 62840 | 52.9 | 42.3 |
| June | 67，415， 06072 | 414，096， 07672 | 221，776， 75811 | 53.5 | 44.5 |
| July． | $82,448,84807$ | $429,129,86407$ | 219，846， 52841 | 51.2 | 39.6 |
| August | $75,948,89765$ | $422,629,91365$ | 218，187， 95886 | 51． 6 | 41.0 |
| September | 76，323， 91114 | 423，004， 92714 | $224,278,14001$ | 53.1 | 42.6 |
| October | 77，684， 22997 | 424，365， 24597 | 222，791， 15175 | 52.5 | 41.8 |
| November． | $76,199,99972$ | 422，881， 01572 | 217，797， 01333 | 51.5 | 40.8 |
| December | 72，120，662 50 | $418,801,67850$ | 218，829，753 07 | 52.2 | 42.3 |
| 1881. | － 83,057 ， 055 |  |  |  |  |
| Jannary ． | 83，057， 65548 | 429，738，67．1 48 | 215，040， 20557 | 50.0 | 38.0 |
| Febrnary． | 76，264，634， 27 | $422,945,65027$ | 217，988， 92914 | 51.5 | 40.8 |
| March | $89,349.71530$ | 436，030， 73130 | 240，877， 13586 | 55.2 | 43.7 |
| April． | $90,565,18374$ | 437，246， 19974 | $240,911,18611$ | 55.1 | 43.3 |
| May． | 89，987， 75803 | $436,668,77403$ | 243，030， 70560 | 55.6 | 44.1 |
| June | 94，425， 75384 | 441，106， 76984. | $245,880,40905$ | 55.7 | 43.6 |
| July | 110，955，327 33 | 457，636， 34333 | $245,605,53191$ | 53.6 | 38． 8 |
| August． | 89，025， 82541 | $435,706,84141$ | 237，543， 41636 | 45． 5 | 42.8 |
| Septcmber | 120，603， 23963 | 467，284， 25563 | 246，189， 31279 | 52.7 | 36.2 |
| October | 105，643， 24365 | $452,324,25965$. | 244，730，999 94 | 54.1 | 40.1 |
| Average for thirty－ four months．．．．．．．． | 91，268， 05052 | 437，949， 06669 | $225,948,55997$ | 51.6 | 41.1 |

At the present time the percentage of the surplus cash to the United States notes is only 40.1 per cent．；while the percentage of the total cash to total liabilities（excluding certificates from both sides）is 54．1．Should 40 per cent．be fixed upon as a sufficient reserve for all the liabilities， the cash required to be held would be less than $\$ 181,000,000$ instead of the $\$ 244,731,000$ now held．Nearly $\$ 64,000,000$ or，excluding $\$ 26,000,000$ fractional silver coin not a full legal tender，$\$ 38,000,000$ might grad－ ually be applied to the extinguishment of the public debt．

## UNITED STATES NOTES．

The following statement shows the changes which have taken place in the denominations of United States notes outstanding at the close of each of the last four fiscal years：

| Devomination． | 1878. | 1879. | 1880. | 1881. |
| :---: | :---: | :---: | :---: | :---: |
| One dollar | \＄20，929， 87430 | \＄18，209， 98080 | \＄20，322， 33200 | \＄22，645， 76160 |
| Two dollars | $20,910,94820$ | 18，092， 65320 | 20，352， 81300 | 22，244， 12240 |
| Five dollars | 54，669，556 50 | 54，107， 11300 | 65，432， 54800 | 69，569， 07800 |
| ＇Ten dollars | 65，551， 64400 | 64，638， 56200 | 74，916，751 00 | 76，990， 38700 |
| Twenty dollars | $62,720,64300$ | $60,470,88700$ | 72，143， 20700 | 72，271， 59700 |
| Fifty dollars | 27，182， 68000 | 25，523， 34000 | 24，808， 99500 | 23，702， 91000 |
| One hundred dollars | 31，624， 67000 | 32，038， 48000 | 32，797， 87000 | 32，947， 66000 |
| Five hundred dollars | $30,878,50000$ | 32，569，500 00 | 19，224， 00000 | 14，570， 00000 |
| One thousand dollars | 33，212，500 00 | 35．070， 50000 | 16，582，500 00 | 12，024， 50000 |
| Tive thousand dollars | 38， 212,500 | 4，000，000 00 | 680， 00000 | 455， 00000 |
| Ten thousand dollars |  | 2，960，000 00 | 460，000 00 | 260， 00000 |
| Total ．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 347，681， 01600 | 347，681， 01600 | 347，681， 01600 | 347，681， 01600 |
| Less unknown denominations de－ stroyed in sub－treasury in Cbicago fire $\qquad$ | 1，000， 00000 | 1，000，000 00 | 1，000，000 00 | 1，000，000 00 |
| Outstanding | 346，681， 01600 | 346，681， 01600 | $346,681,01600$ | 346，681， 01600 |

During the last two years there has been a steady increase in the out: standing notes of the denominations of twenty dollars and under, and a proporcionate decrease in the notes of higher denominations, the hundreds alone excepted. Of the five-thousand-dollar notes but ninety-one and of the ten-thousand-dollar notes but twenty-six remain in circulation. At the close of the fiscal year 1879 there were outstanding $48,497,283$ notes ; at the close of $1880,55,573,301$, and June 30,1881 , $59,839,069$, an increase of nearly twenty-five per cent. in two years. During the last year there was an increase of $\$ 2,313,429$ in one dollar notes; $\$ 1,891,309$ in two-dollar notes ; $\$ 4,136,530$ in five-dollar notes; $\$ 2,073,636$ in ten-dollar notes; $\$ 128,390$ in twenty-dollar notes, and $\$ 149,790$ in one-hundred-dollar notes. The amount of ones and twos outstanding has increased $\$ 8,587,250$ within the last two years. This increase is in part due to the discontinuance of the issue of notes of those denominations by the national banks upon the resumption of specie payments; though the chief cause is donbtless the revival of business and the demand for small notes for the payment of operatives and for use in small transactions.
The issues and redemptions during the last three 'fiscal years have been as follows:

| Denomination. | , 1879. |  | 1880. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Redeemed. | Issued. | Redeemed. | Issued. | Redeemed. |
| One dollar | \$6, 503, 133 | \$9, 223, 02650 | \$9, 057. 863 | \$6, 935, 51180 | \$9, 889, 484 | \$7, 575, 60440 |
| Two dollars | . $5,892,000$ | 8, 71.0, 29500 | 8,232,000 | 5, 971; 84020 | 8,752, 000 | 6, 800,690 60 |
| Five dollars | 11, 060,000 | 11, 622,443 50 | J.9, 680, 000 | 8, 354, 56500 | 14, 760, 000 | 10, 623, 47000 |
| Ten dollars | 9, 280, 000 | 10, 193, 08200 | IG, 520, 000 | $6,241,8] .100$ | 9, 160, 000 | 7, 086,364 00 |
| Twenty dollars | 7, 400, 000 | 9, 649, 75600 | 17, 360, 000 | 5, 687, 68000 | 6,240, 000 | 6, 111, 61000 |
| Fifty dollars | 2, 400, 000 | 4, 059,340 00 | 1, 400, 000 | $2,114,34500$ | 1, 200, 000 | 2, 306,085 00 |
| One hundred dollars | 5, 007, 700 | 4, 593, 89000 | 3, 052,700 | $2,293,31.000$ | 2, 944,300 | 2,794,510 00 |
| Five bunrlred dollars. | 5,650,000 | 3, 959, 00000 | 2,300,000 | 15,645,500 00 | 700, 000 | $5,354,00000$ |
| One thousand dollars.. | 3,900, 000 | 2, 042, 00000 | 700, 000 | 19, 238,000 00 | 900, 000 | $5,408,00000 \cdot$ |
| Fire thousand dollays. | 4, 005, 000 | 5,000 00 | 1,000,000 | 4,320,000 00 |  | 225,00000 |
| Ton thousand dollars | 3,010,000 | 50,000 00 | 2,000,000 | 4,500,000 00 |  | 200,000 00 |
| Total | 64, 107,833 | 64, 107, 83300 | 81, 302, 563 | 81, 302, 56300 | 54, 545, 334 | 54, 545, 334 00 |

Although the amount redeemed in 1881 is $\$ 26,757,229$ less than in 1880, the number of notes constituting the amount is $1,617,045$ greater. By virtue of a provision iu the legislative, executive, and judicial appropriation bill for the current fiscal year making. an appropriation of $\$ 50,000$ "for the preparation and issue of new United States notes in place of worn and mutilated United States notes, and transportation of each to and from the Treasury," the express charges on worn and mutilated United States notes received for redemption in multiples of $\$ 500$ since July 1, 1881, and on new United States notes returned, have beeu paid by the government. This appropriation was highly necessary, as no provision for the renewal of United States notes, without charge, had existed since 1875, and the condition of the circulation had much deteriorated in consequence. It has led to a considerable increase in redemptions, which will doubtless continue during the year. It is suggested that a similar appropriation for the next fiscal year be recommended by the Secretary.

The amount of United States notes presented for payment in coin
during each month since the resumption of specie payments is shown by the following table:

|  | Month. | 1879. | 1880. | 1881. |
| :---: | :---: | :---: | :---: | :---: |
| January. |  | \$1, 571, 725 | \$71, 500 | \$15, 000 |
| Febrnary |  | 909; 249 | 72, 080 | 13, 750 |
| March |  | 952, 766 | 43, 020 | ...... |
| April. |  | 699, 773 | 16,000 | - |
| May. |  | 1, 339, 883 | 51, 000 |  |
| June |  | 2, 503, 302 | 47, 200 |  |
| July |  | 954, 800 | 25, 000 |  |
| August. |  | 981, 400 | 22, 000 |  |
| September. |  | 603, 485 | 150,000 |  |
| October ${ }^{\text {a }}$ |  | 740, 295 | 9,000 |  |
| Norember. |  | 77, 499 | 12, 000 |  |
| December |  | 122,359 | 25, 000 |  |

Redemptions have for the present entirely ceased, no notes having been presented for payment in coin since March 1, 1881. The entire amount redeemed in coin since January 1, 1879, a period of two years and nine months, is only $\$ 12,029,086$, an average of less than $\$ 365,000$ a month. The total redemptions thus far are less than $3 \frac{1}{2}$ per cent. of the United States notes nutstanding, or a little more than one-tenth of one per cent. a month.

The' amount of United States notes received in payment of duties on imports during each month since January 1, 1879, is as follows:

|  | Month. | 1879. | 1880. | 1881. |
| :---: | :---: | :---: | :---: | :---: |
| January. |  | \$6,864, 889 | \$4, 126,450 | \$1, 689, 738 |
| February |  | 9,340, 452 | 4, 477, 161 | 2, 249,956 |
| Mareh. |  | 11, 919, 876 | 3, 702, 727 | 1, 830, 813 |
| April. |  | 10,562, 006 | 3,231, 697 | 1,310, 292 |
| May. |  | 9,703, 566 | 2, 888, 138 | 1, 402, 118 |
| June |  | 9,336,778 | 3,951, 588 | 1,479, 503 |
| July |  | 10,588, 145 | 4, 029, 892 | 1, 641,006 |
| Angust |  | 11, 261, 307 | 2, 844,658 | 1,873, 788 |
| September. |  | 12, 506, 018 | 2, 241, 305 | 1, 476, 118 |
| October |  | 9, 281, 243 | 1, 802, 288 |  |
| November. |  | 4, 612, 198 | 1,567, 184 |  |
| December. |  | 3,051, 219 | 1, 405, 984 |  |

The aggregate amount so received is $\$ 160,050,101$. The amount received during the year just ended is $\$ 19,528,788$, which is $\$ 28,909,488$ less than the amount received in the preceding year.

## OLEARING-HOUSE TRANSACTIONS.

The transactions of the Treasury with the Clearing-House in New York during the last fifteen months are shown by the following statement:

| Month. | Checks taken to clearing-house. | Checks received from clearing. house. | Balances'paid clearing-house. | Balances receiv. ed from clear-ing-house: |
| :---: | :---: | :---: | :---: | :---: |
| 1880. |  |  |  |  |
| July | \$7, 321, 25830 | \$25, 917, 76527 | \$18,596,506 97 |  |
| Angust | 7, 446, 73473 | 28,782, 13330 | 21, 382, 30460 | \$46, 90603 |
| September | 8. 052, 42029 | 40,727, 82468 | 32, 800, 87247 | 105,468 08 |
| October.. | 7, 452, $416 \cdot 85$ | 39, 981, 81.908 | 32, 529, 40223 |  |
| November | 7, 249,489 67 | 21, 241, 95243 | 14,098, 67526 | 146, 21250 |
| December | 6, 281, 58470 | 32, 258, 36382 | 26,024, 473 16 | 47, 69404 |


| Month. | Ckecks taken to clearing-house. | Checks received from clearingJouse. | Balances paid clearing-house. | Balances receiv. ed from clear. ing.house. |
| :---: | :---: | :---: | :---: | :---: |
| 1881. |  |  |  |  |
| January | \$6, 314, 29417 | \$26, 861, 82038 | \$20, 547, 52621 |  |
| February | 11, 901, 27188 | 20, 385, 49647 | 12,392, 57944 | \$3, 908, 35485 |
| March | 7, 339, 70792 | 30, 849, 24190 | 23, 509, 53398 |  |
| April | 4, 162, 80218 | 39,438, 36097 | 35, 270, 55879 |  |
| May | $5,598,97973$ | 28, 026, 51115 | 22, 427, 53142 |  |
| June. | 4, 030, 93700 | 19, 642, 55281 | 15, 611, 61581 |  |
| July . | 7, 712, 41818 | 33, 294, 1.3581 | 25, 511, 71763 |  |
| August | 12, 060, 88720 | 22, 550, 710 21 | 11, 838, 53112 | 1, 354, 70211 |
| September | 9, 571,313 04 | 42, 436, 88228 | 32, 929, 94.685 | 64, 37761 |
| Total. | 112,482, 515 84 | 452, 280, 57656 | 345, 471, 77594 | $5,673,71522$ |

This statement may be thus summarized:

$\$ 339,798,06072$
Checks on banks sent to the Clearing-House............................. 112, 482,515 84
Net amount of cash and checks sent to the Clearing-House.......... 452, 280,576 56
Checks on the Assistant Treasurer U. S., New Yorlt, received from the
Clearing-Honse
$452,280,57656$
The Treasury is almost invariably a debtor to the Clearing-House, the aggregate balances against it during the fifteen months having been $\$ 345,471,775.94$ against balances of only $\$ 5,673,715.22$ in its favor. The Treasury membership of the Clearing-House bas been of great advantage to both the Treasury and the banks in saving the useless handling of money, and in enabling the Treasury to conform to commercial usage by accepting and collecting, withont risk, drafts of banks and bankers tendered in payment of public dues and for other purposes.

## STANDARD SILVER DOLLARS.

The total amount of standard silver dollars coined to September 30, 1881, under the act of February 28, 1878, is $\$ 98,32:, 705$, of which $\$ 32,373,426$, or nearly 33 per cent., is in circulation, and $\$ 65,949,279$ remains in the Treasury. The amount coined during the last year was $\$ 27,753,955$, of which $\$ 9,589,420$, or a little more than $34 \frac{1}{2}$ per cent., went into circulation, and $\$ 18,164,535$ remains in the Treasury. The amount put into circulation in the preceding year was $\$ 11,956,680$, or $\$ 2,367,260$ more.than in the year just closed, indicating a considerable falling off in the demand. During the six months ending with June, 1881, the amonnt in circulation ran down $\$ 445,775$, but increased $\$ 4,250,021$ in the next three months. The amount going into circulation is invariably larger in the last half of the calendar year than in the first half. This is largely owing to the autimnal demand for Southern and Western exchange, which is met to a considerable extent by shipments of silver dollars. The dollars, being forwarded from the mints to all accessible points at the expense of the government, for deposits of gold coin or currency with any assistant treasurer, furnish a means by which exchange on any point in the West or South can be obtained in New York without expense. Silver certificates are paid out at the counters of the various sub-treasuries for deposits of gold coin with the assistant treasurer in New York, but when required at any point at which there is no assistant treasurer they are forwarded from the nearest sub-treasury at the ex-
pense of the person receiving. them. For the purpose of placing funds at such points the silver dollars are therefore usually preferred. The dollars so placed are more likely to go into permanent circulation than those paid out in cities where there are assistant treasurers with whom they inay at once be deposited for silver certificates. Any effort to put the dollars into actual circulation in such cities is frustrated by the return of the coins for certificates, which the holder is by law entitled to demand for them. As such attempts involve an unnecessary double haudling of the coin by the Treasury, they have been generally abandoned, and when payments are to be made in silver the certiticates are paid out in the first instance. Of the $\$ 98,322,705$ in standard silver dollars coined, $\$ 72,001,777$, or more than 73 per cent., has been paid out by the Treasury and mints. Of this latter amount $\$ 39,628,351$ has been returned to the Treasury in payment of public dues or in exchange for silver certificates.

The following table gives the amount of silver dollars coined, on hand, distributed, and outstanding at the close of each month since the coinage was resumed in March, 1878:


The average montbly coinage has been $\$ 2,287,000$, and the average net monthly issue $\$ 753,000$.

The distribution of the standard silver dollars in the Treasury September 30 is shown by the statement below. Of the sixty-six million dollars on hand more than thirty millions are held by the mint and subtreasury in San Francisco, and more than sixteen millions by the assistant treasurer in New York.
Treasury United States, Washington, D. C................................... \$1, 440, 606
Sul-treasury United States, Baltimore, Md ....... ........................... 443,311
Sub-treasury United States, Boston, Mass ............................................. 1, 053, 939
Sub-treasury United States, Chicago, Ill ................ ................... 1, 214, 900
Sub-treasury United States, Cincinnati, Ohio .................................. 385, 167
Sub-treasury United States, New Orleans, La .................................. 1, 462, 894
Sub-treastury United States, New York, N. Y .................................. 16, 032, 000
Sub-treasury United States, Philadelphia, Pa .............................. 5, 870,190
Sul-treasury United States, San Francisco, Cal ............................... 12, 315, 000
Sub-treasury United States, Saint Louis, Mo ..........! .................. $1,074,385$
Depository. United States, Tucson, Ariz .................................................. 5, 400
United States Assaẏ-ofice ce, Helewa, Mont...................................... 22,802
United States Assay-office, New York, N. Y........................................ $\quad 5,964$
Mint United States, Carson, Nev
893, 007
Mint United Staies, New Orleans, La
4,826, 824
Mint United States, Philadelphia, Pa
1,005,250
Mint United States, San Francisco, Cal
18, 097, 040

> Total...............................................................................66, 148,679

The difference of $\$ 199,400$ between this and the preceding statement is the amount in transitu.

Of the $28,825,242$ standard silver dollars put into circulation during the last year $12,600,314$ were paid out at the counters of the various offices of the Treasury ; 5,067,000 were forwarded by the mints in New Orleans, Philadelphia, and San Francisco for deposits with the assistant treasurers in the same cities; 10,102,428 were forwarded from the mints to banks and other private parties on orders from the Treasurer, for deposits with assistant treasurers, or remittances of money or checks to his office, and 1,055,500 were transferred from the mints under the Treasurer's direction to national bank depositaries and charged to them in their accounts with the government. During the same period $\$ 19,235,822$ in silver dollars was returned to the Treasury in payment of dues or for silver certificates, making the net increase during the year in the amount outstanding $\$ 9,589,420$.

## SILVER CERIITFICATES.

There was a large increase during the fiscal year in the amount of silver certificates in circulation, the amount outstanding at the close of the year being . $\$ 51,166,530$ as compared with $\$ 12,374,270$ outstanding June 30, 1880. This increase is due in part to the demand for notes for circulation, but chiefly to the operation of the departmental circular of September 18, 1880, under which exchange on the sub-treasuries in the West and South payable in silver certificates is furnished by the Department for deposits of gold coin with the assistant treasurer in New York. Under this circular large amounts of silver certificates, chiefly of the denominations of ten and twenty dollars, hare been pand out at the sub-treasuries in New Orleans, Saint Louis, Chicago, and Cincinnati, for the purpose of moving the cotton and other crops. Since the close of the tiscal year the circulation of the certificates has still further increased; the amount now outstanding being $\$ 64,149,910$, of which $\$ 11,309,470$ is held by the Treasury. The amount of silver dollars in the Treasury at this date is $\$ 65,949,279$, less than two million dollars
in excess of the outstanding certificates. As the certificates cannot be issued in excess of the dollars held by the Treasury, the limit of their issue is likely soon to be reached, although, of course, the certificates held by the Treasury in its cash can be paid out. Aside trom this limitation, the issue of the silver certificates has little relation to the standard silver dollar. The Treasury pays them out because it finds it necessary to utilize in some way the enormous stock of silver which it is carrying, and they are taken by the public, without regard to the silver dollars behind them, because they constitute a convenient form of paper currency. To the extent of nearly two-thirds of the amount coined, the coinage and attempted circulation of the standard silver dollar have resulted simply in an addition to the paper circulation of the country. Whatever the ultimate result may be, the immediate effect has not been without positive advantages. The volume of the United States notes is limited by law, while the national banks do not find a sufficient profit in issuing circulation on United States bonds at present prices to induce them to supply the demand for additional paper circulation, caused by the increase of business. The issue of silver certificates, by meeting this demand, has averted what might have proved to be a serious public incourenience.

The issues and redemptions of these certiticates during the last fiscal year are shown by the following table:

|  | Outstand. <br> ing June <br> 30,1880 . | Issued. |  | Redeemed. |  | Outstand. ing June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denomination. |  | During fis cal year. | $\begin{gathered} \text { To June } 30, \\ 1881 . \end{gathered}$ | During fiscal year. | $\text { To June } 30,$ |  |
| Ten dollars | \$2, 147, 340 | \$18, 700, 000 | \$20, 874, 000 | \$480, 310 | \$506,970 | \$20, 367, 030 |
| Twenty dollars | 1,974, 880 | 16,560, 000 | 18, 546, 000 | 372, 780 | 383, 900 | 18, 162, 100 |
| Fifty dollars | 1, 328, 950 | 2, 310, 000 | 3, 650, 000 | 157, 350 | - 168,400 | 3, 481, 600 |
| One hundred dollars | 1,904,600 | 2, 410, 000 | 4,340, 000 | 285, 300 | 310, 700 | 4, 029,300 |
| Five hundred dollars | 1, 229, 500 | 632, 000 | 3, 650, 000 | 215, 000 | 2, 003, 500 | 1,646,500 |
| One thousand dollars | 3, 789, 000 | 300, 000 | 10, 870,000 | 609, 000 | 7, 390, 000 | 3, 480, 000 |
| Total | 12, 374, 270 | 40, 912, 000 | 61, 930, 000 | 2, 119, 740 | 10,763, 470 | 51, 166,530 |

## GOLD CER'TIFICATES.

The amount of gold certificates issued and redeemed during each fiscal year from 1866 to 1881, the total amount issued and redeemed, and the amount outstanding at the close of each year, are exhibited in the following statement. None of these certificates have been issued since December 1, 1878, although the law authorizing their issue is unrepealed and may at any time be put in force. Only $\$ 5,782,920$ was outstanding June 30, 1881, $\$ 2,221,680$ having been redeemed during the year.

| Period. | Issued during the fiscal year. | Total issued. | Redeemed dur. ing fiscal year. | Total redeemed. | Outstanding at the close of the fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| From Nov. 13, 1865, to June 30, 1866. | \$98, 493, 66000 | \$98,493, 66000 |  |  | \$10, 947, 86000 |
| Fiscal year 1807.... | 109, 121, 620 00 | 207, 615, 28000 | -101, 295, 90000 | 188, 841, 70000 | 18, 773, 58000 |
| Fiscal year 1868 | 77, 960, 40000 | $285,575,68000$ | 79, 055, 34000 | 267, 897, 04000 | 17, 678, 64000 |
| Fiscal jear 1869 | 80, 663, 16000 | 366, 238, 84000 | 65, 255, 62000 | 333, 1.52, 66000. | 33, 086, 18000 |
| Fiscal year 1870 | 76, 731, 06000 | 442, 969, 90000 | 75, 270, 12000 | 408, 422, 88000 | 34, 547, 12000 |
| Fiscal year 1871 | 56, 577, 00000 | 499, 546, 90000 | 71, 237, 82000 | 479, 660, 60000 | 19,886, 30000 |
| Fiscaj year 1872 | $63,229,50000$ | 562, 756, 40000 | 51, 029, 50000 | 530, 690, 10000 | 32, 086, 30000 |
| Fiscal year 1873 | 55, 570, 50000 | 618, 346, 90000 | 48, 196, 80000 | 578, 886, 90000 | $39,460,00000$ |
| Fiscal year 1874 | 81, 117, 78040 | 699, 464, 68046 | 97, 752, 680 46 | 676, 639,580 46 | 22, 825, 10000 |
| Fiscal year 1875 | 70, 250, 10000 | 769, 714, 78046 | 71, 278, 90000 | 747, 918,480 46 | 21,796,300 00 |
| Fiscal year 1876 | 90, 619, 10000 | 860, 383, 88046 | 83, 734, 00000 | 831, 652, 48046 | 28, 681, 40000 |
| Fiscal year 1877 | 58, 141, 20000 | 918, 475, 08046 | 45, 250, 00000 | 876, 902, 48046 | 41,572, 60000 |
| Fiscal year 1878 | 50, 342, 40000 | 968, 817, 48046 | 47, 548, 00000 | 924, 450, 48046 | $44,367,00000$ |
| Fiscal year 1879 | 12, 317, 40000 | 981, 134, 88046 | 41, 270, 70000 | $965,721,1.8046$ | 15, 413, 70000 |
| Fiscal year 1880 |  | 981, 134, 88046 | 7, 409, 10000 | 973, 130, 28046 | $8,004,60000$ |
| Fiscal year 1881 |  | 981, 134, 88046 | 2,221,680 00 | 975, 351, 96046 | 5, 782, 92000 |

## CLEARING-HOUSE CERTIFICATES.

The clearing-house certificates outstanding at the close of the fiscal year amiounted to only $\$ 11,615,000$, the smallest amount outstanding at the close of any fiscal year since their issue began in 1873.
These certificates are issued under section 5193 of the Revised Statutes (act of June 8, 1872), for deposits of United States notes with the Treasurer and assistant treasurers, and are held by national banks as a part of their lawful money reserves. The falling off in their use since the resumption of specie payments is due to the extensive conversion of the bank reserves into specie and the increased demand for notes for circulation. Since the close of the fiscal year the amount actually outstanding has still further decreased, being only $\$ 8,185,000$ on the thirtieth of September.

The following table shows the total amount issued and redeemed, and the amount outstanding at the close of each fiscal year from 1873 to 1881:

|  | Fiscal year. | Total amount issued. | Total amount redeemed. | Outstanding as shown by the Treasurer's books. |
| :---: | :---: | :---: | :---: | :---: |
| 1873 . |  | \$57, 240, 000 | \$25, 430, 000 | \$31, 810, 000 |
| 1874 |  | 137, 905, 000 | 78, 915, 000 | $58,990,000$ |
| 1875 |  | 219, 000, 000 | 159, 955, 000 | 59, 045, 000 |
| 1876 |  | 301, 400, 000 | 268, 260, 000 | 33, 140, 000 |
| 1877 |  | 378, 285, 000 | 324, 305, 000 | 53, 980, 000 |
| 1878. |  | 464, 965, 000 | 418, 720, 000 | 46, 245, 000 |
| 1879 |  | 554, 730, 000 | 525, 400, 000 | 29, 330, 000 |
| 1880 |  | 601, 785, 000 | 588, 660, 000 | 13, 125, 000 |
| 1881 |  | 612,850, 000 | $601,235,000$ | 11, 615, 000 |

FRACTIONAL SILVER COIN.
The amount of fractional silver coin in the Treasury, which on September 30,1880 , was $\$ 24,723,892.68$, steadily ran up until August 1, 1881, when it reached $\$ 27,29 \overline{0}, 486.63$. Within the last two months it has decreased, in consequence of the heavy shipments from this office, and now stands at $\$ 26,343,477.17$, an increase of $\$ 1,619,584.49$ in the last year but a decrease of $\$ 952,009.46$ since August 1. Prior to March last no provision existed for the free distribution of fractional silver coins, and persons desiring them had to pay the charges for their transportation from the Treasury, although the minor coins of five cents and under could be obtained from the mints without expense. Under the operation of these causes and of the act of June 9,1879 , providing for the exchange of fractional silver coin for lawful money, the amount in the Treasury has increased more than $\$ 20,000,000$ in the last three years, while the minor coin has run down nearly a million dollars within two years, although neither was coined to any extent, the brouze cents alone excepted. The coinage of fractional silver virtually ceased in 1878. The sundry civil appropriation act of March 3, 1881, however, contained an appropriation of $\$ 20,000$; which was made immediately available, for the payment of the charges for the transportation of fractional silver to those applying for it. The regulations issued to carry the law into effect provided for the free shipment of the coins only from this office. Under this provision the shipments of fractional silver have largely increased, though its full effect was not felt until after the close of the fiscal year.

During the fiscal year there were shipped 1,339 packages, containing $\$ 1,106,467.85$. During the next three months 1,524 packages, containing $\$ 1,256,445.93$, were forwarded, of which $\$ 607,689.40$ was shipped during the month of September. Of the $\$ 2,362,913.78$ sent ont during the last fifteen months, $\$ 1,717,395.18$ or nearly three-fourths, was forwarded in the six and one-half months succeeding the date of the circular providing for the transportation of the coins at the expense of the government. The free distribution of the coins contributes greatly to the public convenience and it would be well to continue the appropriation for the purpose. At the present rate of shipment the appropriation already made will not last throngh the fiscal year. The large profit made by the government on the coinage of fractional silver warrants the pursuance of a liberal policy in its distribution and redemption.

## MINOR COIN.

The amount of minor coin in the Treasury, which steadily increased from $\$ 157,000$ in 1876 to $\$ 1,524,000$ in 1879 , has greatly decreased in the last two years. The amount now on hand is $\$ 552,585.06$, as compared with $\$ 1,063,665.22$ on September 30,1880 , and $\$ 1,524,700.57$ on the corresponding date in 1879. The decrease within the last year has been entirely in the five-cent nickel coins, the amount of one-cent copper-nickel, two and three cent pieces on haud haring slightly increased, as they are uncurrent, and are retained unissued. The amount of five-cent coins now held is $\$ 183,871.75$, against $\$ 728,442.15$ in 1830 , and $\$ 1,184,252.95$ in 1879 . More than a million dollars in these coins has gone into circulation within the last two fears. If the demand continues at this rate the supply will be exhausted in less than four months, and it will be necessary to resume their coinage, which virtually ceased in 1877. Until within the last six months these coins were forwarded to those ordering them, at the expense of the Mint for transportation, as authorized by section 3529 of the Revised Statutes. March 28, 1881, this practice was discontinued, and the public was notified by a departmental circular that the coins could be obtained only at the counters of the Treasurer and the assistant treasurers. Under this arrangement persons outside of cities in which there are offices of the Treasury are compelled to order the coins through their correspondents in those cities, and to bear the expense of their transportation.

The tendency of this change in a long-established practice has been to lessen the orders for the five cent coins, of which there were plenty on haud, and to increase the orders for the bronze one cent pieces, which, though often less desirable, can still be obtained directly from the Mint without expense for express charges, and which the gorernment is compelled to coin to supply the demand, at a considerable expense for the metal and labor of coinage. It is recommended that the former practice be restored, and that the five-cent coius be again furnished by the Mint, and at its expense, to be paid from the minor coinage protit fund, the Mint to be kept supplied as heretofore by transfers of the coin from the Treasury.

The bronze two cent pieces, whose coinage was discontinued by the coinage act of 1873 , are used for recoinage into cents, and the supply in the Philadelphia Mint is intended for that purpose. The total amount coined was ouly $\$ 912,020$, of which $\$ 695,030$, or more than three fourths, was coined within three years from their authorization in 1864.

The amount of each denomination of minor coin held by each of the several offices of the Treasury September 30, 1881, is as follows:

| Office by which held. | Fircecont nickel. | Three cent nickel. | Two-cent bronze. | One.cent bronze, cop-per-nickel, and copper. | Mixed. | 'Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury U.S., Wasbington. | \$1, 14800 | \$2,652 00 | \$400 00 | \$345 30 | \$992 23 | \$5, 53723 |
| Sub-treasury U. S., Baltimiore. | 5,650 00 | 12000 | 81000 | 82529 |  | 7,405 29 |
| Sub-treasury U. S., New York | 85,745 00 | 9,360 00 | 2,820 00 | 7, 27000 |  | 105, 19500 |
| Sub-treasury U. S., Philadelphia | 67, 64400 | 95, 96800 |  | 56,851 25 |  | 220, 46325 |
| Sub-treasury U. S., Boston.. | 8,801 00 | 14,772 00 | 3100 | 5,804 00 | . 50019 | 29,998 19 |
| Sub-treasury U. S., Cincinnati | 3,630 00 | 6, 50000 | 55000 | 43000 | 34800 | 11, 45800 |
| Sub-treasury U. S., Chicago. | 1,050 00 | 9,510 00 |  | 15500 | 232 | 10,717 32 |
| Sulb-treasury U. S., Saint Louis. |  | 5,812 31 | 11390 | 2,274 44 |  | 8, 20065 |
| Sub-treasary U. S., New Or. leans | 3,183 90 | 87480 | 30330 | 87105 |  | 5,233 05 |
| Sub-treasury J. S., San Francisco | 5,650 00 | 2,100 00 | $20000$ | 1,050 00 |  | 9,000 00 |
| Depository U. S., Tucson |  |  |  |  | 13613 | 13613 |
| Mjot U. S., Philadelphia | 1,369 85 | 1,960 80 | 10,620 98 | 122,997 26 |  | 136, 94889 |
| Mint U. S., Denver... |  |  |  |  | 6795 | 6795 |
| Assay office U. S., New York. |  |  |  |  | 06 | 06 |
| Assay-oftice U. S., Helena. |  |  |  |  | 2,224 05 | 2,224 05 |
| Total | 183, 87175 | 149, 62901 | 15, 84918 | 198,873 29 | 4,360 93 | 552, 58506 |

## FRACTIONAL CURRENCY.

The redemptions of fractional currency have declined to a very low point, the amount redeemed during the year ending September 30 being but $\$ 83,434.35$ out of $\$ 15,557,878.70$ nominally outstanding a year ago, or a little more than one-half of 1 per cent., as compared with $\$ 189,628.89$ for the preceding year. Of the $\$ 41,508,737.48$ outstanding April 17, 1876, the date of the act authorizing the issue of fractional silver coin in exchange for fractional paper currency, $\$ 26,034,293.13$ has been redeemed and $\$ 15,474,444.35$ remains outstanding. Of this latter amount more than $\$ 14,000,000$ has been lost or destroyed, and will constitute a profit to the Treasury. The steady decline in redemptions since the date of the cessation of the issue of fractional currency is shown by the following statement giving the redemptions for each year ending September 30, since 1876 :


The total amount of each issue, the date of its discontinuance, and the amount and percentage outstanding September 30, 1881, are shown by the following statement:

| Issue. | Total issued. | Issue ceased. | Outstanding September 30, 1881. | Percentage outstand. ing. |
| :---: | :---: | :---: | :---: | :---: |
| First. | \$20, 215, 63500 | May. 27, 1863 | \$4, 283, 20725 | 21. 18 |
| Second | 23, 164, 48365 | Feb. 23, 1867 | 3,108 16305 | 13. 41 |
| Third | 86, 115, 02880 | Apl: 16, 1869 | 2, 991, 24770 | 3. 47 |
| Fourth | 176, 567, 03200 | Feb. 16, 1875 | 3, 729,318 25 | 2.11 |
| Fifth | 62, 661, 90000 | Feb. 15,1876 | 1, 362, 50810 | 2.17 |
| Total. | $368,724,079 \cdot 45$ |  | 15, 474, 44435 | 4.19 |

Contrary to the usual rule, the percentage outstanding is in direct proportion to the age of the issues, varying from 21 per cent. for the first issue of postal currency, which ceased in 1863 , to a little more than 2 per cent. for the last two issues, which ceased in 1875 and 1876. The percentage outstanding of the aggregate amount issued is nearly four and onefifth and cannot in all likelihood ever be reduced below 4 per cent.

## MUTILATED, STOLEN, AND COUNTERFEIT CURRENCY.

There were detected by the counters of this office in remittances of currency received for redemption during the fiscal year, $\$ 7,434$ in counterfeit United States notes; \$449.45 in counterfeit fractional currency, and $\$ 3,721$ in counterfeit national-bank notes, all of which were branded and returned to the persons from whom they were received. The counterfeit national-bank notes were from fifty-seven different plates. The amount of each denomination was as follows: $\$ 76$ in twos; $\$ 1,275$ in fires; $\$ 560$ in tens; $\$ 560$ in twenties; $\$ 150$ in fifties; $\$ 1,100$ in hundreds. There was also detected and rejected $\$ 450$ in national-baniz notes which had been stolen when unsigned and put in circulation with forged signatures. There was deducted, on account of mutilations, from the face value of United States notes redeemed during the year $\$ 9,125$; from fractional currency $\$ 202.12$, and from notes of failed, liquidating, and reducing national banks, \$86.10, making the total deductions on this account $\$ 306,776.98$ on notes of the face value of $\$ 2,300,447,850.34$ redeemed.

The rule subjecting mutilated United States currency on its redemption to a discount proportioned to the part lacking is based on a false aualogy to coined money, is unjust to the public and expensive to the Treasury, and should be modified. Almost the entire amount deducted is on account of mutilations which are plainly caused by ordinary wear and tear. The application of the rule requires a critical examinatiou of each note and adds largely to the expense of redemption. A rule that fragments equal to three-fifths of whole notes would be redeemed in full, that half notes would be redeemed at half of the face value, and that fragments less than half would not be redeemed at all unless accompanied by proof of the absolute destruction of the missing parts, would be perfectly safe and fair. More than a thousand milliom dollars of national-bank notes have been redeemed under a similar rule, without loss to the banks or complaint from the public.

Of the stolen national-bank notes in circulation a part was stolen from the Treasury and a part from the banks of issue. For the redemption of the former an appropriation of $\$ 5,000$ was made by the act of Jume 20, 1878, but it was not sufficient for the purpose and has been exhausted. A further appropriation sufficient for the redemption of the remainder of these notes should be made. There would seem to be no question that the loss should be borne by the government, through the dishonesty of one of whose employees the notes were stolen, rather than by innocent holders, who have no sufficient means of determining the character of the notes, which are genuine in all respects save the signatures. The notes stolen from the banks of issue are rejected under a decision of a State court that a State bank was not responsible for notes signed by but one of its officers, and put in circulation with forged signatures. It is doubtful whether this decision properly applies to na-tioual-bank notes, which have had the seal of the United States and the signatures of the Treasurer of the United States and of the Register of the Treasury imprinted on them before being forwarded to the bank and which have been charged to the bank on the books of the department and receipted for by it. As a matter of equity the loss ought to
be borne by the bauks through whose negligence, either actual or constructive, the notes were stoleu, rather than by the public.

## SALES OF EXCHANGE.

During the fifteen months ending September 30,.1881, there was furnished to the commercial public through the various offices of the Treasury, exchange between different cities of the Union amounting to $\$ 52,266,714$, exclusive of the standard silver dollars forwarded from the mints for dejosits with assistant treasurers. Under the circular of September 18, $1880, \$ 23,560,000$ in gold coin was deposited with the assistant treasurer in New York, for which telegraphic orders, payable in silver certificates, were drawn by the Treasurer on assistant treasurers as follows: on New Orleans, $\$ 10,300,000$; on Saint Louis, $\$ 7,110,000$; on Cincinnati, $\$ 4,345,000$; and on Chicago, $\$ 1,805,000$. The orders for staidard silver dollars under the same circular amounted to but $\$ 50,000$, as the circular provides only for the parment of the coins at the counters of the sub-treasuries, while they are forwarded from the mints to any point under other regulations at the expense of the government. Under the circular of September 19, 1879, $\$ 7,026,500$ in gold coin was paid or forwarded by the mint in Philadelphia on orders from the Treasurer for deposits of legal-tender notes with the assistant treasurer in New York. There was deposited witli the same officer $\$ 12,140,000$, for which telegraphic orders, payable in gold coin, were issued by the Treasurer on the assistant treasurers in the following cities: Philadelphia, $\$ 6,540,000 ;$ New Orleans, $\$ 3,350,000$, which was sold for a premium of $\$ 2,067.80$; and San Francisco, $\$ 2,250,000$. Currency exchange to the amount of $\$ 190,214$ was drawn in the same manner. For the purpose of supplying their offices with funds the assistant treasurer in San Francisco was furnished with $\$ 9,000,000$ in New York exchange, and the depositary at Tucson with $\$ 100,000$ in New York exchange, and $\$ 200,000$ in San Francisco exchange, to be disposed of for currency. The actual sales of exchange at these points during the fifteen mouths were $\$ 9,653,000$, a balance of unsold exchange having been carried over from the preceding year.

The extent of these transactions, averaging more than $\$ 800,000$ a week, and involving the transfer of funds between the various commercial centers of the country, illustrates the close connection between the necessary operations of the Treasury and the business of the country.

## DRAFTS AND CHECKS.

During the fiscal year there were drawn and forwarded to the persons entitled to receive them 36,345 drafts on warrants of the Secretary of the Treasury, 14, 713 drafts on warrants of the Postmaster-General, 305,101 checks in payment of quarterly interest on registered stock of the funded loans, and 42,992 transfer checks on assistant treasurers, making, in all, 399,151.

## DEPOSITARY BANKS.

The receipts of public money by depositary banks during the fiscal year were $\$ 131,320,002.20$, and the total amount received by them since $1: 63, \$ 3,669,461,046.61$. The average weekly balance held by them during the year to the credit of the Treasurer was a little less than eight million dollars, which, with other balances to the credit of disbursing officers, is secured by the deposit with the Treasurer of United States bouds to the amomt of $\$ 15,295,500$, and of $\$ 330,000$ in personal bonds. There were 130 national banks acting as depositaries of public moneys at the close of the fiscal year, a decrease of one during the year.

The receipts and disbursements of public funds by bank depositaries during the last eighteen fiscal years have been as follows:

| Fiscal year. | Receipts. | Funds transferred to depositary banks. | Funds transferred to the Treasury bydepositary banks. | Drafts drawn on depositary banks. | Balance at close of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864 | \$153, 395, 10871 | \$816,000 00 | \$85, 507, 67408 | \$28, 726, 69588 | \$39, 976, 73875 |
| 1865 | 987, 564,689 14 | 8, 110, 29470 | 583, 697, 91272 | $415,887,76781$ | 36, 065, 99206 |
| 1866 | 497, 566, 67642 | 13, 523, 97262 | 363, 085, 56565 | 149, 772, 75611 | 34, 298, 31934 |
| 1867 | 351, 737, 08383 | 8, 405,903 63 | 331, 039,872 57 | 37, 218, 61276 | 26, 182, 82147 |
| 1868 | 225, 244, 14475 | $9,404,39200$ | 215, 311, 46069 | 22, 218, 187. 92 | 23, 301, 70961 |
| 1869 | 105, 160, 57367 | 10, 052, 19944 | 114, 748, 87724 | 1.4, 890, 46375 | 8,875, 14173 |
| 1870 | 120, 084, 04179 | $2,466.52106$ | 111, 128, 92618 | 11, 818, 22861 | $8,483,54979$ |
| 1871 | 99, 299,840 85 | 2, 633, 72945 | 89, 428, 54404 | 13, 790, 96101 | 7, 197, 03.504 |
| 1872 | 106, 104,855 16 | 3, 050, 444 05 | 94, 938, 603.76 | 13, 635, 83749 | 7, 777, 87300 |
| 1873 | 169, 602, 74398 | 9, 004, 84249 | 108, 089, 786.76 | 16, 110, 51907 | 62, 185, 15364 |
| 1874 | 91, 108, 84670 | 2, 729,958 81 | 134, 869, 11257 | 13,364.554 52 | 7, 790, 29206 |
| 1875 | $98,228,24953$ | 1,737,445 60 | $82,184,30405$ | $13,657,67825$ | 11, 914,00489 |
| 1876 | 97, 402, 22757 | 2, 445,451 49 | 89, 981, 146 99 | 13, 909, 61683 | 7, 870, 92013 |
| 1877 | 106, 470, 26122 | $2,353]$, | 94, 276,400 35 | 14, 862, 20088 | 7, 555, 77641 |
| 1878 | 99, 781, 05348 | 2, 385, 920. 38 | 90, 177, 96335 | 12, 606, 87060 | 6, 937, 916 32 |
| 1879 | 109, 397, 52567 | $6,890,489 \cdot 06$ | 100, 498, 46929 | $15,544,05834$ | 7, 183, 40342 |
| 1880 | 119, 493, 17194 | 6, 489,634 17 | 109, 64]., 23264 | 15, 525, 02303 | 7,999, 95386 |
| 1881 | 131, 820, 00220 | 5, 646,092 46 | 118, 143, 72491 | 18,388,772 82 | 8,935,550 79 |
| Total. | 3, 669, 461, 04661 | 98, 145, 88770 | 2, 916, 744,57784 | 841, 928,805 68 |  |

REIIREMENT OF BONDS.
During the year ending September 30, 1881, there were redeemed and paid for by this office called United States bonds, on which interest had ceased, of the face value of $\$ 75,223,200$. The proceeds, including interest, amounted to $\$ 76,556,772.36$. United States bonds to the amount of $\$ 28,327,650$ were purchased during the year for the sinking fund, at a cost, including accrued interest and premiuins, of $\$ 29,083,821,36$.

## PACIFIC RAILROAD SINKING FUNDS.

There are held at the date of this report on account of the Pacific Railroad sinking funds, established by the act approved May 7, 1878 (20 Statutes, 56 ), bonds as follows:

For the Union Pacific Railroad Company.
Pacific railway bonds, currency sixes..................................... $\$ 361,000$
Funded loan of 1881, $3 \frac{1}{2}$ per cents. ......................................... 256,450
Funded loan of 1907, 4 per cents. ................................................ 32,650
$\$ 650,100$
For the Central Pacific Railroad Company.
Pacific railway bonds, currency sixes.................................. $\$ 444,000$
Funded loan of 1881, $3 \frac{1}{2}$ per cents............................................. 194, 900
Funded loan of 1907, 4 per cents............................................. 199,100
$\$ 838,000$
Bonds of the funded loan of 1881 , to the amount of $\$ 256,450$ held for the Union Pacific Railroad Company, and $\$ 194,900$ for the Central Pacific Railroad Company, bearing five per cent. interest, were continued at 3\& per cent.

## TRUST FUNDS'.

## The Indian Trust Fund.

The bonds and stocks of the Indian Trust Fund, at the close of the fiscal year, in the custody of this office, in conformity with the act of Congress of June 10, 1876 (19 Statutes, 58 ), amounted to $\$ 4,186,366.83 \frac{2}{3}$. Of this amount $\$ 2,466,550$ was in United States bonds, as follows:
Loan of July and August, 1861
$\$ 500$
Pacific railway bonds, currency sixes................................... 280, 000
Funded loan of $1881,3 \frac{1}{2}$ per cents
, 186, 050

In pursuance of a letter from the Secretary of the Interior, dated March 21, 1881, bonds of the funded loan of 1881, then held for the fund, amounting to $\$ 2,850$, were withdrawn and sold, and the amount deposited in the Treasury to the credit of the Secretary of the Interior, trustee of the Shawnee Indians, for the purpose of reimbursing certain purchasers of lands from the Shawnee Indians, for which the government could give no valid title.

In pursuance of authority from the Secretary of the Interior, the remaining bonds of the funded loan of 1881 , amounting to $\$ 2,186,050$, were continued at $3 \frac{7}{2}$ per cent., and on the 11th day of July, 1881, under directions from the same officer, were forwarded to the assistant treasurer in New York, and sold at a premium of $\$ 44,971$, and the proceeds, $\$ 2,231,021$, deposited in the Treasury, as provided for in the act of Congress of April 1, 1880, in reference to such deposits in lieu of investments.

On the 1st day of July, 1881, the $\$ 500$ bond of the loan of July and August, 1861, was, by request of the Secretary of the Interior, delivered to the Secretary of the Treasury for redemption, and the proceeds deposited in the Treasury to the credit of the former officer as trustee of various Indian tribes.

The only United States bonds belonging to the Indian Trust Fund at the date of this report are Pacific Railway bonds, known as currency sixes.

The amount of bonds of the Nashville and Chattanooga Railroad Company beld for the Indian Trust Fund at the close of the fiscal year 1880 was $\$ 512,000$. Of this amount, bonds amounting to $\$ 391,000$ were due and payable July 1,1881, and were transmitted to the assistant treasurer in New York, for collection, together with coupons attaehed and detached amounting to $\$ 15,360$. The amount of the principal was deposited in the Treasury in. accordance with the act of April 1, 1880; the interest was deposited to the credit of the Secretary of the Iuterior, trustee. The remaining bonds, $\$ 121,000$ in amount, are due July 1, 1882. Current interest is paid on presentation of the coupons.

Non-interest paying bonds are held, belonging to the Indian Trust Fund, as follows: Arkansas funded debt, $\$ 168,000$; Florida State stocks, $\$ 132,000$; Louisiana State stocks, $\$ 37,000$; South Carolina State stocks, $\$ 125,000$; Tènnessee State stocks, $\$ 335,666.66 \frac{2}{3}$; Virginia State stocks, $\$ 581,800$; Virginia, Ohio and Cbesapeake Canal bonds, $\$ 13,000$.

North Carolina State stocks are held amounting to $\$ 192,000$, on a portion of which interest is paid at irregular intervals by the receiver of the North Carolina Railroad Company.

There are also held $\$ 6,000$ in Wabash and Erie Canal bonds, on which interest is paid semi-annually, and $\$ 8,350.17$ in Maryland State stocks, on which interest is paid quarterly.

## American Printing-House for the Blind.

Under the act of March 3, 1879 (20 Statutes, 467), $\$ 250,000$ United States four per cent. bonds are held in the name of the Secretary of the Treasury, trustee, "to promote the education of the blind," the interest on which is paid to the trustees of the American Printing-House for the Blind, in Louisville, Ky., in conformity with that act.

## Pennsylvania Company.

Under the provisions of department circular No. 146, dated November $29,1876, \$ 200,000$, in registered bonds of the funcled loan of 1891,
are held in trust for the Pennsylvania Company for the security of unappraised dutiable merchandise and dutiable merchandise in bond.

## Manhattan Savings Institution.

United States bonds issued to replace those alleged to have been stolen from the vaiults of the Manbattan Savings Institution, New York, are held in this office to the amount of $\$ 250,000$ to protect the United States from loss, as provided by the act of December 19, 1878 (20 Statutes, 589).

## Cincinnati Chamber of Commerce.

Forty thousand dollars in United States four per cent. bonds, in the name of the Treasurer of the United States, in trust for the Cincinnati Chamber of Commerce and Merchants' Exchange, are held in this office in pursuance of a contract between the Secretary of the Treasury and the Cincinnati Chamber of Commerce and Mercbants' Exchange, made under the authority of a joint resolution of Congress approved February 27,1879 ( 20 Statutes, 488 ), being the investment of a partial payment for the site of the old post-oftice and custom:house in the city of Cincinnati. The bonds are to be sold, and the proceeds applied in payment of the property named when a deed of conveyance is executed.

## UNITED STATES BONDS HELD FOR NATIONAL BANKS.

At the close of the fiscal year 1880, the United States bonds held in trust for national banks amounted to $\$ 376,429,050$. Of this amount $\$ 361,652,050$ was held to secure circulation, and $\$ 14,777,000$ to secure public moueys.

The bouds held to secure circulation were of the following classes:


During the fiscal year all of the bonds known as the sixes of 1880 and 1881, held to secure circulation, inclucled in the first three classes above given, aggregating $\$ 53,670,150$, having been called for payment or continuance, were withdrawn, exceptiog $\$ 298,500$. Of the $\$ 138,378,750$ United States bonds of the funded loan of 1881, held for the same purpose, all were withdrawn excepting $\$ 43,814,950$. Alarge proportion of all these bonds was continued at the rate of three and one-half per centum per annum, and redeposited, as shown in the table in the appendix.

In addition to the large amounts withdrawn and deposited in these transactions, bonds of the funded, loan of 1891, four and one-half per cents., and of the funded loan of 1907, four per cents., bave been deposited and withdrawn to an aggregate of $\$ 75,548,200$.

The amount of bonds deposited during the fiscal year was $\$ 276,899,700$; of bouds withdrawn, $\$ 277,527,350$, so that the total movement of United States bonds held in trust for national banks was $\$ 354,427,050$.

SEMI-ANNUAL DUTY.
The semi-annual duty assessed upon and collected from the national banks by the Treasurer of the United States for the fiscal year is as follows:

This is the largest amount of semi-annual duty assessed and collected in one year since the establishment of the national banking system. It exceeds the amount for the fiscal year 1880 by $\$ 901,782.12$, and for the tiscal year 1879 by $\$ 1,772,315.88$.
The total amount of semi-annual duty collected by this office from the national banks for the fiscal years 1864 to 1881, as fully shown in the appendix, is:
" ${ }^{3}$. 1 T

THE DFPOSIT AND DISBURSEMEN'T OF THE POSTAL REVENUES.
The first section of the act of March 3, 1849, as incorporated into section 3617 of the Revised Statutes, requires that "the gross amount of all moneys received from whatever source for the use of the United States * * * shall be paid by the officer or agent receiving the same into the Treasury, at as early a day as practicable, without any abatement or deduction on account of salary, fees, costs, charges, expenses, or claim of any description whaterer." From this requirement the revenues of the Post Office are, however, excepted. By virtue of this exception the greater part of the postal revenues is received and disbursed by postmasters without actually going into the Treasury at all, being carried into and out of the'Treasurer's accounts by warrants for the gross amounts involved issued at the end of each quarter. During the last fiscal year, of aggregate revenues amounting to nearly $\$ 40,000,000$, only $\$ 15,000,000$, or abont two-fifths, was deposited in the Treasury, and of this amount more than three million dollars was appropriated by the government to make good the deficiency in the postal revenues.

Since the close of the fiscal year the system of making payments by drafts of the Postmaster-General on postmasters, which had grown up without any specific warrant of law, has been abolished; but even after this change nearly half of the revenues will continue to be disbursed outside of the Treasury. This consists of funds expended by postmasters, without draft or warrant, for the expenses of their offices and for salaries of fostal emplosees, on vouchers which are charged in their accounts with the department. It is evident that disbursements so made from funds already in the postmaster's possession, cannot be so efficiently controlled as disbursements which can be made only upon a warrant previously issued by the head of the department. The Treasurer regards the requirement of the act of 1849, that the public moneys shall be deposited in the Treasury without diminution in any way as most salutary and important, and he believes that there is no sufficient reason for excepting from it the public moneys collected by the Post-Office Department. To correct this, it would be necessary to repeal the clause in section 3617 of the Revised Statutes making the exception, and, if
practicable, section 3861, permitting postmasters to pay their expenses directly out of their receipts, as well as section 4056 , authorizing the transfer to contractors by means of "collection orders" of debts due to the Post-Office Department.

One other change is required to bring the Post Office under the system of accountability which applies to every other department. The revenues of the Post Office, unlike those of any other department, are not deposited to the credit of the Treasurer in his general account, but are carried to his credit in a special fund, over which the Treasury has no control. They are drawn out, not as the other funds of the government are, by the warrant of the Secretary of the Treasury countersigned by the First Comptroller, but by the warraut of the Postmaster-General countersigned by the Auditor of the Treasury for the Post-Office Department. To secure efficient control and uniform accountability they should, in the Treasurer's opinion, be deposited like all other revenues, without abatement, to the credit of the 'Treasurer's regular account, and be drawn out only on the warrant of the Secretary of the Treasury, based upon the requisition of the Postmaster-General.

## THE REDEMPTION OF NATIONAL-BANK NOTES.

The amount of national-bank notes redeemed during the fiscal year shows a still further decrease as compared with previous years. The amount received for redemption was $\$ 59,650,259.43$, the smallest amount received in any year since the establishment of the present system of reilemption, and two million dollars less than the amount received during the preceding fiscal year. In accordance with the recommendation made in the Treasurer's last annual report, the order requiring the charges for the transportation of national-bank notes for redemption to be paid by the senders, which had already been modified so as to permit the charges on notes clearly unfit for circulation to be paid from the 5 per cent. redemption furid, was revoked January 13, 1881, and since that date the transportation charges on all bank notes, whether fit or unfit for circulation, received by the Treasurer in multiples of $\$ 1,000$, have been defrayed out of the 5 per cent. fund. The effect of this order was shown in an increase of more than 60 per cent. in the redemptions of the last half of the fiscal year as compared with the preceding six months. This increase was entirely in worn, defaced, and mutilated notes, the notes fit for circulation assorted having fallen off $\$ 647,000$ in the same time.

Of the $\$ 46,844,300$ in notes assorted and charged to the banks of issue, $\$ 6,763,600$ were fit and $\$ 40,080,700$ unfit for circulation. The proportion of notes fit for circulation is much smaller than in any preceding year. In the fiscal year 1878 , out of $\$ 204,022,700$ assorted, $\$ 152,437,300$, or nearly three-fourths, consisted of notes fit for circulation, while during the last year they constituted but a little more than one seventh of the amount redeemed. This falling off is undoubtedly due to the increased activity of business.

The proportion of notes of failed, liquidating, and reducing banks was greater than during any preceding year, the amount redeemed, which cousisted principally of notes of reducing banks, being $\$ 12,219,750$, or more than one-fourth as great as the amount assorted and charged to the banks of issue. In no preceding year did this proportion reach oneseventl. This increase was due to the extensive reduction of bank circulation last spring during the pendency of the funding bill, when 140 banks within fifteen days surrendered nearly $\$ 19,000,000$ of their circulation by depositing lawful money for its retirement under the fourth
section of the act of June 20, 1874. The redemptions of this class of notes were increased by the fact that, as soon as practicable after the veto of the funding bill, the banks that had just reduced their circulation began to iucrease it again-at the expense of the government for preparing the notes-many of them upon the self-same bonds which they had just withdrawn. A large share of the newly issued notes immediately came in for redemption and was charged to the lawful money deposits previously made. In all cases where these notes were received in separate packages or in blocks the senders were required to pay the express charges on them, but in most instances they were so mixed with other notes that they could not be separated, and the charges for transporting and assorting them were defrayed out of the 5 per cent. fund. By this means the banks which thus reduced and increased their circulation were enabled to escape the expense of redeeming their notes, and to throw it upon the banks which maintained their full circulation. The amount of notes of reducing banks redeemed ran upfrom $\$ 4,590,600$ during the eight months preceding the large reduction of circulation to $\$ 7,629,150$ during the remaining four months of the fiscal year, and they still constitute about two-ninths of the national-bank notes redeemed.

Aside from the mere difficulty of properly apportioning the expenses of redemption, the Treasurer is more firmly than ever of the conviction that the power now possessed by the national banks of throwing up their circulation at will is wrong in principle, unnecessary, and dangerous. Under a sound system of currency the circulation can be reduced only by tLe act of the holders in presenting it for redemption. Under the present system the issuers can suddenly and arbitrarily contract it to any extent; and it may be for their interest to do this when there is a legitimate demand for all the currency in circulation or even more. There may be-in fact often is-a profit to the banks in'withdrawing and selling their bonds when the circulation is already deficient. A bank, having issued circulating notes, should be held responsible for them until they are redeemed or it goes out of business. There is no sound reason why, while continuing to do business, it should be permitted to throw the burden of the redemption of its promissory notes upon the United States, and there is no obligation resting upon the United States to assume that burden. The privilege of surrendering circulation by depositing lawful money for its redemption is not necessary to correct redundancy in the circulation, since any real redundancy will be naturally corrected by the return of the notes by the holders. If a bank finds that its issues are being redeemed so rapidly as to destroy the profit, the obvious remedy is to refrain from reissuing the redeemed notes and to retire them as permitted by section 5167 of the Revised Statutes, which provides for their surrender in sums of $\$ 1,000$. Nor would the withdrawal of the privilege prevent banks from winding up their business and going into liquidation, inasmuch as the surrender of circulation hy liquidating banks is made under prior and distinct provisions of law (sections 5220, 5221, and 5222, Revised Statutes).

Notwithstanding the decrease in redemptions and the increase in the proportion of notes of failed, liquidating, and reducing banks, on which 110 assessment can be levied, there was a slight decrease in the rate for the expenses of assorting as compared with the previous year. The number of notes assorted was $6,591,178$, of which 539,245 were fit, and $6,051,933$ unfit for circulation. The "costs for assorting," including salaries of bookkeepers, clerks, counters, and assorters, in the offices of the Treasurer and of the Comptroller of the Currency, printing and binding, stationery, and incidental expenses, were $\$ 92,368.26$, making the
average rate for each thousand notes $\$ 14.01 \frac{1}{3}$, against $\$ 14.38 \frac{1}{4}$ for the fiscal year 1880. The "charges for transportation" were $\$ 33,843.86$, which, when assessed upon $\$ 46,844,300$, redeemed and assorted, makes an average rate of $72 \frac{1}{4}$ cents for each $\$ 1,000$, as against $63 \frac{395}{1.000}$ cents for the preceding year. The increase is due to the payment out of the 5 per cent. fund of the charges for transportation on all the notes received during the last half of the fiscal year. The following statement shows, in a summary form, the amount of notes of each class assorted and the expenses of redemption during each of the seven years which have elapsed since the passage of the act of June 20, 1874 :

| Fiscal year. | Notes fit for circulation. | Notes unfit for circulation. | Notes of failed, liquidating, and reducing banks. | Total rede日med and assorted. | Total expenses of redemption. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1875 | \$15, 213, 500 | \$115, 109, 445 | \$6, 579, 217 | \$136, 902, 162 | \$290, 96537 |
| 1876 | 97, 478, 700 | 78, 643, 155 | 24, 927, 900 | 201, 049,755 | 365,19331 |
| 1877 | 151, 842, 700 | 62, 518, 600 | 24, 439, 700 | 238,801, 000 | 357, 06610 |
| 1878 | 151, 786, 600 | 51, 629, 800 | 11, 852, 100 | 215, 268,500 | 317, 94248 |
| 1879 | 112, 293, 000 | 40, 162,000 | 8, 281, 550 | 160, 736, 550 | 240, 94995 |
| 1880 | 24, 977, 600 | 29, 860. 000 | $6,500,800$ | 61, 338,400 | 143,728 39 |
| 1881 | 6, 763, 600 | 40,080, 700 | 12, 219.750 | 59, 064, 050 | 120,212 12 |
| Total | 560, 355, 700 | 418, 003, 700 | 94, 801, 017 | 1, 073, 160, 417 | 1, 842,057 72 |

The third section of the act of June 20, 1874, although requiring each national bank to "keep and have on deposit in the Treasury of the United States, in lawful money of the United States, a sum equal to five per centum of its circulation, to be held and used for the redemption of such circulation," declares further on that the bank notes on presentation to the Treasurer in multiples of $\$ 1,000$ " shall be redeemed in United States notes," and that each bank, on being notified of the redemption of its notes, shall deposit with the Treasurer "a sum in United States notes equal to the amount of its circnlating notes so redeemed." Since the passage of the act it has always been considered by the Treasurer and acquiesced in by the banks that the intent of these provisions was to establish a system of redemption of national-bank notes in United States notes, and that the requirement that the 5 per cent. deposit should be maintained in lawful money was governed by the subsequent provisions in the same section specifying the particular kind of lawful money, to wit: United States notes, in which the bank notes should be redeemed and deposits for the credit of the 5 per cent. fund made. He accordingly required all deposits for this purpose to be made in United States notes, declining all tenders of gold or silver coin, and at the same time recognized the right of holders of national-bank notes to demand and receive from him United States notes in redemption of their bank notes. The legality of this requirement having been questioned, the matter was referred to the Attorney-General, who held that both the redemption of bank notes and deposits for the 5 per cent. fund might be made' in coin, declaring that "the government notes are promises to pay dollars; for such promises the thing promised may properly be substituted by the promisor."

A similar question arose concerning the deposits for the retirement of bank circulation under the fourth section of the act, which was decided in the same manner, so that a bank desiring to reduce its circulation may accomplish its object by depositing in the Treasury gold coin, or silver dollars, or United States notes.' The original theory of this provision was that whenever the paper circulation of the country became excessive, the redundancy would be cured by the deposit by the banks of United States notes for the retirement of their circulation. Now, how.
ever, that the banks may reduce their circulation by the deposit of coin, it is evident that the original theory of the act is destroyed. In fact, the question was raised by banks desiring to reduce their circulation, who averred that it was difficult, if not impossible, to obtain United States notes for the purpose, plainly showing that banks may desire to reduce their circulation when the currency is already deficient.

## RESTORATION OF SALARIES.

The Treasurer earnestly urges the restoration to their former amounts of the salaries of this office, which were reduced by the act of August 15, 1876.

The following is a list of the officers affected, their present salaries, the salaries proposed to be restored, and the amount required to effect the restoration in each case:

| Title. | Present salary. | Former salary. | Amount asked to be restored to each. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Treasurer of the United States | \$6,000 | \$6,500 | \$500 | \$500 |
| Assistant treasurer of the United States | 3, 660 | 3, 800 | 200 | 200 |
| Cashior | 3, 600 | 3,800 | 200 | 200 |
| Assistant cashier | 3, 200 | 3, 500 | 300 | 300 |
| Five chiefs of division | 2,500 | 2,700 | 200 | 1,000 |
| Chief clerk | 2,500. | 2,700 | 200 | 200 |
| 'Teller | 2. 500 | 2,700 | 200 | 200 |
| Two tellers | 2,500 | 2,600 | ]00 | 200 |
| Two assistant tellers | 2, 250 | 2, 350 | 100 | 200 |
| Assistant teller | 2, 000 | 2, 200 | 200 | 200 |
| Two principal hookkeepers ............ . | -2,500 | 2, 600 | 100 | 200 |
| Principal bookkeeper reduced to asst. bookkeeper | 2,400 | 2,500 | 100 | 100 |
| Assistant bookkeeper ...................... | 2,400 | 2,500 | 100 | 100 |
| Total increase. |  |  |  | 3,600 |

The number of persons affected by the reduction was 22 , while the entire saving made was only $\$ 3,900$. Two of the positions have since been abolished, so that the number whose salaries it is proposed to restore is now 20 , and the amount required but $\$ 3,600$. This amount, which represents only the salaries of three clerlss of the lowest grade, and is insignificant when compared with the aggregate amount appropriated for salaries for this office, has nevertheless inflicted hardship upon 20 officers upon whom are devolved duties of great importance and pecuniary responsibility. How grave their responsibilities are may be inferred from the following statement of the dnties of this office.

All moneys deposited in the Treasury of the United States at all of the various sub-treasuries and depositories are placed to the credit of the Treasurer of the United States and can be drawn out only by his draft; all of the various classes of paper curreucy of the United States are issued and redeemed through his office; he has custody of the bonds deposited by national banks for the security of their circulation and public cleposits, and assesses and collects the semi-annual duty on their capital, circulation, and deposits; he redeems and assorts the uotes of all the national banks, redeems all bonds of the United States maturing or called in for redemption, pays by his check all dipidends of interest on registered stock of the $3 \frac{1}{2}, 4$, and $4 \frac{1}{2}$ per cent. finuded loans, receives, counts, and examines all coupons from United States bonds paid by the sereral assistant treasurers, has custody of the Indian and other trust funds, pays the salaries and mileage of the members of the House of Representatives, and performs umerons other duties connected with the receipt, custody, and disbursement of the funds of the United States. In
addition to these general duties, he has direct charge of the Treasury Office at Washington, which performs substantially the same duties as those performed by a sub-treasury, including the receipt and payment of money, the keeping of accounts with disbursing officers, the payment of interest on the public debt, and the like. He also performs the duties formerly intrusted to the commissioners of the sinking fund of the District of Columbia, and, in this capacity, has entire charge and coutrol of the management of the funded debt of the District.

During the last seven years the average annual amount in round numbers of United States currency issued by him has been $\$ 94,000,000$; ot United States currency redeemed, $\$ 111,000,000$; of national-bank notes redeemed and assorted, $\$ 157,000,000$; of United States bonds redeemed, $\$ 183,617,626$; of coin coupons paid, $\$ 44,000,000$; of quarterly interest checlis issued, $\$ 24,000,000$ (the number issued during the last year being more than 305,000 ); of semi-annual duty collected, $\$ 7,300,000$; of bonds on deposit for security of national banks, $\$ 371,000,000$; of drafts drawn on warrants, $\$ 673,000,000$; and of moneys trausferred from one office to another, under lis direction, $\$ 752,000,000$. 'The aggregate amount involved in the above transactions was $\$ 16,910,000,000$. The average numbér of persons employed in his office during this period was 395 .

In consideration of the growing importance and responsibility of his office, the salary of the Treasurer was increased from time to time until 1866, when it was fixed at $\$ 6,500$. The duties of the office were afterwards greatly increased by devolving upon the Treasurer the entire charge of the redemption and assortment of national-bank notes, under the act of June 20, 1874; the payment of dividends to the creditors of the Freedman's Savings Bank; the issuing of the checks for registered interest on the funded loans; the custody and payment of the funds of the District of Columbia; the management of the funded debt of the District, and the custody of the sinking fund for its extinguishment; the custody of the Indian trust fund and of the Pacific Railroad sinking funds; the issue and redemption of silver certificates; and the distribution of the standard silver dollars and fractional silver coin. This immense addition to the labors and responsibilities of his office did not, however, prevent the reduction of his salary, which was cut down, along with the others mentioned.

Since the appointment of the present Treasurer on July 1, 1877, the force of his office, notwithstanding the increase in its duties and responsibilities, has been reduced from 405 to 286 persons, and the amount annually expended for salaries, from $\$ 473,927.86$ to $\$ 346,331.92$, a reduction of nearly 30 per cent. in number, and of nearly 27 per cent. in amount. Since 1875 the number of employees has been reduced 262 , or not far from one-half, and the annual appropriation has been reduced $\$ 234,244$. The amount asked for, to restore the salaries of the officers of this office, is but little more than one and one-half per cent. of this amount, and would still leave a net reduction in the appropriation as compared with 1875 of more than $\$ 230,000$. As these salaries were fixed by sections 2 and 3 of the act of March 3, 1875 ( 18 Staiutes, 397, 399 ), the only action necessary to effect the restoration seems to be to insert in the appropriation bill the amount required to pay them at the rates fixed by law.

Very respectfully,
Hon. William Windom,
Secretary of the Treasury.

JAS. GILFILLAN, Treasurer of the United States.

## A P P E N DIX.

No. 1.-RECEIPTS and EXPENDITURES for the FISCAL YEAR 1881, as shown by WARRANTS issued.



No. 2.-COMPARATIVE STATEMENT of RECEIPTS for the fiscal years 1880 and 1881, as shown by WARTANTS issued.

| Fiscal year. | Customs. | Internal reve. nue. | Lands. | Miscellaneous sources. | Tötal net reve. nue. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1880 | \$186, 522, 064 60 | \$124, 009, 37392 | \$1, 016, 506.60 | \$21, 978, 66586 | \$333, 526, 61098 |
| 1881 | 198, 159, 67602 | 135, 264, 38551 | 2, 201, 86317 | $25,156,36787$ | 360, 782, 29257 |
| Increase in 1881.. | 11,637,611 42 | 11, 255, 01159 | 1,185,356 57 | 3, 177, 70201 | 27, 255,681 59 |

No. 3.-COMPARATIFE STATEMENT of EXPENDITURES for the fiscal years 1880 and 1881, as shown by FARRANTS issued.

| Fiscal year. | Interest and premiura on public debt. | Civil and mis. cellaneous. | War Depart. ment. | Navy Departmeut. | Interior De. partment. | Total net ex. peuditures. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1880 | \$98, 552, 89553 | \$54, 713, 52976 | \$ $438,116,91622$ | \$13, 536, 98474 | \$62, 722, 63153 | \$267, 642, 95778 |
| 1881. | 83, 569, 98996 | $64,416,32471$ | 40, 466, 46055 | 15, 686, 67166 | 56, 573, 44071 | 260, 712, 88759 |
| Decr. 1881. | 14, 982, 905 57 |  |  |  | 6, 149, 19082 | $6,930,07019$ |
| Incr. 1881. |  | 9, 702, 79405 | 2,349, 54433 | 2, 149, 68692 |  |  |

No. 4.-COMPARATIVE STATEMENI' of B ALANCES in the TREASURY at the close of the fiscal years 1880 and 1881.

| Balance June 30, 1880, as shown by Warrants issued <br> Net Revenues 1881. <br> Net Expenditures 1881 <br> Excess of Revenues over Expenditures |  |  |  |  | \$203, 791, 321.88 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$360, 782, 29257 | 100, 069, 40488 |
|  |  |  |  | 260, 712, 88759 |  |
|  |  |  |  |  |  |
|  |  |  |  |  | 303, 860, 72680 |
| Public debt. | Insues during fiscal year. | Redemptions during fiseal year. | Excess of issues orer redemplions. | Excess of redemptions over issues. |  |
| Bonds and Secucities.. <br> Funded Loan of 1907. . <br> silver Certificates <br> Gold Certiticates <br> Certificates of Deposit. <br> Refunding Certificates <br> United States Notes... <br> Fractional Currency.. |  | \$85, 323, 38000 |  | $\$ 85,323,38000$$\cdots \ldots \ldots \ldots \ldots \ldots$ |  |
|  | \$678, 20000 | $\cdots \cdots$ | \$678, 20000 |  |  |
|  | 40, 912, 00000 | 2, 119, 74000 | 38,792, 26000 |  |  |
|  | 17.......... | 2, 22L, 68000 |  | $\begin{array}{r}2,221,680 \\ 2,5400 \\ 678,000 \\ \\ \hline\end{array}$ |  |
|  | 17, 615,000 00 | 20, 155, 00000 |  |  |  |
|  | -............. | 678,200 00 |  |  |  |
|  | 54, 545, 33400 | 54, 545, 33400 |  |  |  |
|  |  | 109, 00105 |  | 109,001 05 |  |
| Net excess of Redemptions orer Issues <br> Balance June 30, 1881, as shown by Warrants issued |  |  |  |  |  |
|  |  |  | 51, 401, 80105 |  |  |
|  |  |  |  |  | 252, 458, 92581 |

TV. F-EXPLANATORYSTATRMENT of the DIFFERENCE between the BALANCE in the Treasury June 30, 18s1, as shown by W $A R R A N T S$ issued, and the CASH, as shown by' the Public Debt Sta em nt.

The balance in the Treasury June 30, 1881, as shown by Warrants issued
(Statewent No. 1) was .........................................................
Statement of July 1, 1881, was ..................................................... 249, 363,415 35
The difference amounting to.
is explained in part by the fact that transcripts of the general account containing reports of receipts into the Treasury prior to July 1, 1381, were not received by the Treasurer until after that date from the following offices, viz:
Sub-Treasury U. S., Boston, Mass._................................................. 139,03840
Sub-Treasury U. S., Cincinnati, Ohio .,......................................... 8, 8,9206
Sub-Treasury U. S., Chicago, Ill.................................................... 53,03499



National Bank Depositaries ................................................................2, 073,66591
Less amount not covered by Warrants
2, 609, 25593
639,489 44
1, 969, 76649
The remainder of the difference consists of the following items, viz.:
Certificates of deposit (act of June 8, 1872) in Treasurer's balance, but not in that of the Public Debt Statement.

125,00000
Unavailable cash included in the Treasarer's balance but not in that of the Public Debt Statement

1,000,743 97

NB. -BALANCES standing to the credit of DISBURSING OFFICERS and AGENTS of the UNTTED STATES June 30, 1881.

| Office in which deposited. | Amonnt. |
| :---: | :---: |
| Treasary J. S., Washington,D.C | \$1, 412, 52918 |
| Sub-Treasury U. S., Baltimore, Md | . 208,35615 |
| Sub-Treasury U. S., Boston, Mass | 868, 22667 |
| Sub-Treasury J:S., Chicago, Ill | 1, 262, 13592 |
| Sub-Treasury U. S., Cincimati, Ohio | 100, 61561 |
| Sub-Treasury J. S., New Orleans, La | 377, 55757 |
| Sub-Treasury U.S., New York, N. Y. | 13, 848, 27654 |
| Sub-Treasury U. S., Philadelphia, Pa | 610,301 61 |
| Sub.Treasury J. S., Saint Lonis, Mo | 746, 66873 |
| Snb-Treasury U. S., San Francisco, Cal | 2, 044,78347 |
| Depository U. S., Tucson, Ariz | 70,208 41 |
| National Bank Depositaries. | 3, 391, 64802 |
|  | $24,986,30788$ |

No. ${ }^{\text {N. }}$-RECEIPTS and EXPENDITURES on account of the POST-OFFICE DEPARTMENT for the fiscal year 1881, as shown by WARRANTS paid.


## No. 8.-UNAVAILABLE FUNDS of the GENERAL TREASUR $\bar{Y}$ and of the POST-OFFICE DEPARTMENT, June 30, 1881.



The Post-Office Department Balance is $\$ 3,753,321.04$, of which the following items were unavailable on June 30, 1881, viz.:
Default, Sub-Treasury D.S., New Orleans, La., 1861, at the outbreak of

Depository U. S., Savannah, Ga., 1861; at the outbreak of the Rebellion
\$31, 16444
Depository U.S., Galveston, Tex., 1861, at the outbreak of the Rebellion

20576

Depository U. S., Little Rock, Ark., 1861, at tho outbreak of the Rebelliou.

8336

Failure, Merchants' National Bank of Washington, D. C. $1866 \ldots-52350$
Total
2,801 00
$\$ 40,07806$

## RECAPITULATION.


No. 9. - Number of NATIONAL BANKS ORGANIZED, FAILED, and in
VOLUNTARY LIQUIDATION to June 30, 1881. VOL ONTAR LIQUIDATION to June 30, 1881.


Failed prior to July 1, 1880 .......................................................................................... 86
Failed during the fiscal year 1881
Total number of failcd National Banks June 30, 1881 86 In voluntary liquidation prior to July 1,1880 .................................................................. 297 Went into voluntary liquidation during the fiscal year 1881.................................................... 20

Total number of National Banks in voluntary liquidation June 30, 1881



No. 1(1.-NATIONAL BANKS whioh went into VOLUNTARY LİQUIDATION during the fiscal year 1881.

| Place. | State. | Title. |
| :---: | :---: | :---: |
| Adams... | New York. | Hungerford National Bank. |
| Americus | Georgia... | First National Bank. |
| Baraboo | Wisconsin | First National Bank. |
| Cannon Falls | Minnesota | First National Bank. |
| Coshocton | Ohio | First National Bank. |
| Greeu Spring | Olio. | First National Bank. |
| Honston.... | Texas | National Exchange Bank. |
| Funtington | Indiana | First National Bank. |
| Lansing.. | Iova. | First National Bank. |
| Marshall. | Michigan | National Bank of Michigan. |
| Mechanicsburg | Ohio.... | Farmers' National Bank. |
| Minneâpolis ... | Minnesota | Merchants' National Bank. |
| New Castle | Indiana | Bundy National Bank. |
| Rondout.. | New York | First National Bank. |
| Seneca Falls | New York | First National Bank. |
| Three Rivers | Michigan | Manufacturers' National Bank. |
| Tom's River | New Jersey | Ocean County National Bank. |
| Tineland | New Jersey | Vineland National Banls. |
| Watertown | New York. | First National Bank. |
| Windsor | Vermont. | Ascutney National Bank. |

No. . - SEMI-ANNUAL DUTY assessed upon and collected from NATIONAL BANKS by the TREASURER OF THE UNITED STATES for the fiscal years from 1864 to 1881, inclusive.

|  | Fiscal year. | On circalation. | On deposits. | On capital. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864 |  | \$53,193 32 | \$95,911 87 | \$18,432 07 | \$167,537 26 |
| 1865 |  | 733, 24759 | 1, 087, 53086 | 133, 25115 | 1,954, 02960 |
| 1866. |  | 2, 106, 78530 | 2, 633, 10277 | 406, 94774. | 5, 146, 83581 |
| 1867. |  | 2, 868, 63678 | 2, 650, 18009 | 321, 88136 | 5, 840, 69823 |
| 1868. |  | 2, 946,343 07 | 2, 564, 14344 | 306,781 67 | 5, 817, 26818 |
| 1869. |  | 2, 957, 41673 | 2, 614,553 58 | 312,918 68 | 5, 884, 88899 |
| 1870. |  | 2,949,744 13 | 2, 614, 76761 | 375,962 26 | 5, 940, 47400 |
| 1871 |  | 2,987, 02169 | 2, 802, 84085 | 385, 29213 | 6, 175, 15467 |
| 1872. |  | 3, 193, 57003 | 3, 120, 98437 | 889,356 27 | 6, 703, 91067 |
| 1873. |  | 3,353, 18613 | 3, 196, 56929 | 454,891 51 | 7, 004, 64693 |
| 1874. |  | 3, 404, 48311 | 3,209, 96772 | 469,048 02 | 7, 083, 49885 |
| 1875. |  | 3, 283, 45089 | 3,514, 26539 | 507, 41776 | 7, 305, 18404 |
| 1876. |  | 3,091, 79576 | 3, 505, 12964 | 632,29616 | 7, 229, 22156 |
| 1877 |  | 2,900, 95753 | 3,451, 96538 | 660,784 90 | 7, 013, 70781 |
| 1878 |  | 2, 948,047 08 | 3,273, 11174 | $560,296: 83$ | 6,781, 45565 |
| -1879 |  | 3, 009, 64716 | 3, 309, 66890 | 401, 92061 | 6,721, 23667 |
| 1880 |  | 3,153,635 63 | 4,058, 71061 | 379,424 $19{ }^{\circ}$ | 7,591, 77043 |
| 1881 |  | 3, 121,374 33 | 4,940,945 12 | 431, 23310 | 8,493,552 55 |
|  |  | 49, 062, 53626 | 52, 644, 349.23 | 7, 148, 13641 | 108, 855, 02190 |

No. 12.-BONDS and STOCKS of the INDIAN TRUST FUND in custody of the Treasurer of the United States, June 30, 1881, under the act of June 10, 1876.

| Class of Bonds. | Registered. | Compon. | Total. |
| :---: | :---: | :---: | :---: |
| State, Railway, and Oanal Bonds. |  |  |  |
| Arkansas: Funded Debt |  | \$168, 00000 | \$168, 00000 |
| Florida: State Stocks |  | 132, 00000 | 132,000 00 |
| Indiana: Wabash and Erie Canal Bonds |  | 6, 00000 | 6,000 00 |
| Louisiana: State Stocks |  | 37, $000 \cdot 00$ | 37, 00000 |
| Marcland: State Stocks | \$8,350 17 |  | 8,350 17 |
| North Carolina: State Stocks |  | 192, 00000 | 192,000.00 |
| South Carolina: State Stocks |  | 125, 000.00 | 125,000 '00 |
| Tennessee: State Stocks. | 191,666 662 | 144, 00000 | 335,666 668 |
| Tennessee: Nashville and Chattanooga Railroad Bonds. |  | 121, 00000 | 121,000 00 |
| Virginia: State Stocks |  | 581, 80000 | 581, 80000 |
| Virginia: Chesapeake and Ohio Canal Bonds |  | 13,00000 | 13,000 00 |
| United States Bonds: | . |  |  |
| Pacific Railway Bonds, sixes | 280, 00000 |  | 280,000 00 |
| Loan of July and August, 1861, sixe | 50000 |  | 50000 |
| Funded Loan of 1881, 31 per cents | 2, 186, 05000 |  | 2, 186,050 00 |
| Total | 2, 666,566 83 ${ }^{\text {3 }}$ | 1,519,800 00 | 4,186,366 839 |

No. 1B.-STATEMENT by LOANS of UNITED STATES BONDS held in TRUST for NAT1ONAL BANKS June 30, 1881, and of CHANGES during the FISCAL FEAR 1881, in CHARACTER of BONDS HELD.



| Issue. | 1862. | 1863. | 1864. | 1865. | 1866. | 1867. | 1868. | 1869. | 1870. | 1871. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Old Demand Notes | \$51,105,235 00 | \$3,384,000 00 | \$789,037 50 | \$472,603 50 | \$272,162 75 | \$208,432 50 | \$143,912 00 | \$123,739 25 | \$106,256 00 | \$96,505 50 |
| United States Notes | 96,620,000 00 | 387,646,589 00 | 447,300,203 10 | 431,066,427 99 | 400,780,305 85 | 371,783,597 00 | 356,000,000 00 | 356,000,000 00 | 356,000,000 00 | 356,000,000 00 |
| One and Two Year Notes |  | -88,04,580 | 172,620.550 00 | -50,625,170 00 | 8,439,540 50 | 1,325,889 50 | -716,212 00 | -347,772 00 | 253,95200 | 205,992 00 |
| Compound Interest Notes |  |  | 6,060,000 00 | 191,721,470 00 | 172,369,941 00 | 134,774,981 00 | 54,608,230 00 | $3,063,41000$ | 2,19],670 00 | 814,280 00 |
| Fractional Currency |  | 20,192,456 00 | $22,324,28310$ | 25,083,128 76 | 27,008,875 36 | 28,474,623 02 | 32,727,908 47 | 32,114,637 36 | 39,878,684 48 | 40,582,874 56 |
| Total | 147,725,235 00 | 411,223,045 00 | 649,094,073 70 | 698,918,800 25 | 608,870,825 46 | 536,567,523 02 | 444,196,262 47 | 391,649,558 61 | 398,430,562 48 | 397,699,652 06 |
| Jssue. | 1872. | 1873. | 1874. | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. |
| Old Demand Notes. | \$88,296 25 | \$79,967 50 | \$76,732 50 | \$70,107 50 | \$66,917 50 | \$63,962 50 | \$62, 29750 | \$61,470-00 | \$60,975 00 | \$60,535 00 |
| United States Notos | 357,500,000 00 | 356,000,000 00 | 381,999,073 00 | 375,771,580 00 | 369,772,284 00 | 359,764,332 00 | 346,681,016 00 | 346,681,016 00 | 346,681,016 00 | 346,681,016 00 |
| One and Two Year Notes | 178,222 00 | 148,155 00 | 130,805 00 | 114,175 00 | 105,405 00 | $\begin{array}{r}196,285 \\ \hline 00\end{array}$ | -90,475 00 | 86,845 00 | 82,815 00 | 80,715 00 |
| Compound Interest Notes | 623,010 00 | 499,780 00 | 429,080 00 | 371,470 00 | 331,260 00 | 300,260 00 | 274,78000 | 260,650 00 | 243,310 00 | 235,28000 |
| Fractional Currency | 40,855,835 27 | 44,799,365, 44 | 45,912,003 34 | 42,129,424 19 | 34,446,595 39 | $20,403,13734$ | 16,547,768 77 | 15,842,610 1.1 | 15,590,892 70 | 15,481,891 65 |
| Total | 399,245,363 52 | 401,527,267 94 | 428,547,693 84 | 418,456,756 69 | 404,722,461 89 | 380,627,976 84 | 363,656,337 27 | 362,932,591 11 | 362,659,008 70 | 362,539,437 65 |

सo. H.-REDEMIPTTONS for the fiscal year 1881, and total redemptions to June 30, 1881, of UNITED STATES CURRENCY and of notes of FAILED, LIQDIDATING, and REDUCING NATIONAL BANKS.


ND. 16.-UNITED STATES CURRENCY of each issue and denomination ISSUED, REDEEMED, and OUTSTANDING at the close of the fiscal year 1881.

## OLD DEMAND NOTES.

[Issue began August 26, 1861, and ended March 5, 1862.$]$

| Denomination. | Total issued. | Redeemed to June 30, 1880. | Redeemed during fiscal year. | Redeemed to Junc 30, 1881. | Ontstanding Juw 30, 1851. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 58 | \$21, 800, 00000 | \$21, 775, 88000 | \$170 00 | \$21, 776, 05000 | \$23, 95000 |
| 103 | 20, 030, 00000 | 20, 007, 66500 | 21000 | 20, 007, 87500 | 22, 12500 |
| 203 | 18,200, 00000 | 18, 185, 48000 | 6000 | 18, 185, 54000 | 14,460 00 |
| Total. | $60,030,00000$ | 59, 969, 02500 | 44000 | 59, 969, 46500 | 60,535 00 |

UNITLD STATES NO'TES, NEW ISSUE.
[Issue began April 2, 1862, and ceased April 19, 1869.]

| Denomination. | Total issued. | Redcemed to June 30, 1880. | Redeemed daring fiscal year. | Redeemed to June 30, 1881. | Outstanding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 s | \$28, 351, 34800 | \$27, 510, 43045 | \$15, 01510 | \$27, 525, 44555 | \$825, 90245 |
| 2 S | 34, 071, 12800 | 33, 386, 22880 | 21, 11840 | 33, 407, 64720 | 663,48080 |
| 58 | 101, 000, 00000 | 99, 374, 07075 | 220, 67950 | 99, 594, 75025 | 1,405, 24975 |
| 10s | 118,010, 00000 | 112, 468, 92900 | 351, 26200 | 112,820, 19100 | 5, 189,809 00 |
| 20 s | 102, 920, 00000 | 98, 702, 48100 | 366,326 00 | $99,068,80700$ | 3, 851, 19300 |
| 50 s | 30, 055, 20000 | $29,497,48500$ | 44, 00000 | $29,541,48500$ | 513,71500 |
| 100 s | 40, 000, 00000 | $39,175,19000$ | 70, 30000 | 39, 245, 49000 | 754,510 00 |
| 500 s | 58, 986, 00000 | 58, 480, 00000. | 31,500 00 | 58,511, 50000 | 474, 50000 |
| 1,000s .... | 155, 928, 00000 | 155, 258,500 00 | $43,000 \cdot 0$ | 155, 301, 50000 | 626,500 00 |
| Unlinown |  | 135,00000 |  | 135,000 00 | ............ |
|  |  |  |  |  | $14,304,86000$ |
| denominations destroyed in Chicago fire $\qquad$ | . | i |  |  | 135, 00000 |
| Total | 669, 321, 67600 | 653, 988, 31500. | 1, 163,501 00 | 655, 151, 81600 | 14, 169,860 00 |

UNITED STATES NOTES, ISSUE OF 1869.
[Issue began October 19, 1869, and ceased July 25, 1874.]

| Denomination. | Total issued. | Redeemed to <br> June 30, 1880. | Redeemed during fiscal year. | Redeemed to <br> June 30, 1881. | Outstanding <br> June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 s | \$42, 456, 81200 | \$41, 539, 14405 | \$1.80, 00920 | \$41, 719, 15325 | \$737, 65875 |
| 28 | $50.511,92000$ | 49, 331, 89220 | 301, 65480 | 49,683, 54700 | 878, 37300 |
| 5 s | 50, 581, 760 00 | 39, 998, 845.75 | $2,024,31900$ | 42, 023, 16475 | 8, 558, 39525 |
| 10 s | 85, 221, 24000 | 58, 053, 65500 | 2,980,585 00 | 61, 034, 24000 | 24, 187, 00000 |
| 208 | $73,162,40000$ | 46, 774, 29400 | $2,550,10400$ | 49,324, 39800 | 23, 838, 00200 |
| 50 s | $30,200,00000$ | $25,743,18000$ | -570, 87000 | 26, 314, 05000 | 3,885, 95000 |
| 1009 | 37, 104, 00000 | 27, 609, 58000 | 1,069, 57000 | 28, 679, 15000 | $8,424,85000$ |
| 500 s | 44, 890, 00000 | $44,341,50000$ | 101, 50000 | 44, 443, 00000 | 447, 00000 |
| 1,000s | 79, 700, 000 00 | 68, 028,00000 | 4,062, 00000 | 72, 090, 00000 | 7, 610,000 00 |
|  |  |  |  |  | 78, 567, 42900 |
| Deduct for unknown denominations dostroyed in Chicago fire |  |  |  |  | 865,000 00 |
| Total. | 493, 898, 13200 | 402, 285, 09100 | 13, 840, 61200 | 416, 125,703 00 | 77, 702, 42900 |

No. Re.-UNITED STATES CURRENCY, so.-Continued.
UNITED STATES NOTES, ISSUE OF 1874.
[Issue bogan July 13, 1874, and ceased September 13, 1875.]

| Denomination. | Total issued. | Redeenced to Jume 30, 1880. | Redecmed during fiscal year. | Redeemed to June 30, 1881. | Outstanding <br> June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 s | \$18, 988, 00000 | \$18, 274, 80800 | \$269, 30700 | \$18, 544, 11500 | \$443,885 00 |
| 2 s | 16,520,000 00 | 15,584, 23300 | 413,416 00 | 15, 997, 64900 | 522,351 00 |
| 50 s | 24,460, 00000 | 10, 873, 64500 | 1, 238, 77000 | 12, 112, 41500 | 12,347, 58500 |
| 500 s | 28, 000, 00000 | 21, 294, 00000 | 2, 149,500 00 | $23,443,50000$ | 4, 556,500 00 |
| Total | 87, 968, 00000 | 66, 026, 68600 | 4,070,993 00 | 70,097, 67900 | 17,870,321 00 |

UNITED STATES NOTES, ISSUE OF 1875.
[Issue began July 20, 1875, and ceased June 20, 1879.]

| - Denomination. | Total issaed. | Redeemed to <br> June 30, 1880. | Redeemed dur. ing fiscal year. | Redsemed to June 30, 1881. | Outstanding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 | \$26, 212, 00000 | \$20, 834, 05420 | \$2, 570, 59760 | \$23, 404, 65180 | \$2, 807, 34820 |
| 2 s | 23, 030, 00000 | 14,756, 65780 | 3, 476, 41440 | 18, 233, 07220 | 4, 802,927 80 |
| 58 | 46, 180, 00000 | 18, 985, 19000 | 4,760,741 00 | 23, 745,931 00 | 22, 434, 06900 |
| 10 s | 23, 660, 00000 | $6,225,95000$ | 1,716,75900 | 7, 942, 70900 | 15, 717, 29100 |
| 20 s | 25, 000, 00000 | 6,305, 79800 | 1, 445, 91000 | 7, 751,708 00 | 17,248, 29200 |
| 50 s | 2,000, 00000 | 294, 25000 | 134, 04500 | 428, 29500 | 1, 571, 70500 |
| 100 s | 16, 200, 00000 | 3,709, 18000 | 1, 094, 09000 | 4, 713, 27000 | 11, 486, 73000 |
| 500 s | 28, 400, 00000 | 19, 100,500 00 | 2, 836,000 00 | 21, 936,500 00 | 6, 463,500 00 |
| Total | 190, 688, 00000 | 90, 211, 58000 | 17, 944, 55700 | 108, 156, 13700 | 82,531, 86300 |

UNITED STATES NOTES, ISSUE OF 1878.
[Issuc began February 14, 1878, and still continues.]

| Denomination. | Total issued to <br> Ј ише 30, 1881. | Redeemed to June 30, 1880. | Redecmed during fiscal year. | Redeemed to June 30, 1881. | Outstanding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 s | \$12,512, 00000 | \$2, 746, 33030 | \$3, 739, 05550 | \$6, 485, 38580 | \$6, 026, 61420 |
| 2 s | 9, 352, 00000 | -519, 22320 | $2,429,24800$ | 2, 948, 47120 | 6, 403, 52880 |
| 5 s | $30,160,40000$ | 1, 491, 10550 | 3,345, 11350 | 4, 836, 21900 | 25, 323, 78100 |
| 10s | 26,000, 00000 | 1, 225,955 00 | 1, 777, 72000 | 3, 003, 67500 | 22, 996, 32500 |
| 20 s | $30,400,0.0000$ | 1,316, 620 00 | 1,749,270 00 | $3,065,89000$ | 27, 334, 1.10 .00 |
| 50 s | 6,000, 00000 | 297, 64500 | 318,40000 | 616, 04500 | $5,383,95500$ |
| 1008 | 13, 678, 50000 | 746, 38000 | 650,550 00 | 1,396,930 00 | 12, 281, 57000 |
| 500 s | 3, 000, 00000 | 136,000 00 | 235, 50000 | 371,500 00 | 2, 628,500 00 |
| 1,009s | 8,100, 00000 | 3, 609,000 00 | 1,303,000 00 | 4,312, 00000 | 3,788,000 00 |
| 5,000s | 5,005, 00000 | 4,325,000 00 | 225, 00000 | $4,550,00000$ | 455,00000 |
| 10,000s | $5,010,00000$ | 4,550,000 00 | 200, 00000 | 4,750, 00000 | 260, 00000 |
| Total. | 149, 217, 50000 | 20,363, 25900 | 15,972, 85700 | 36, 336, 11600 | 112, 881, 38400 |

UNITED STATES NOTES, ISSUE OF 1880.
[Issue began March 16, 1880, and still continues.]

| Denomination. | Total issued to June 30. 1881. | Redeerned to June 30, 1880. | Redeemed dar. ing fiscul year. | Redeemed to June 30, 1881. | Outstanding <br> June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 | \$12, 605, 97300 |  | \$801, 62000 | \$801, 62000 | \$11, 804, 35300 |
| 28 | 9, 192, 00000 |  | 218,539 00 | 218,539 00 | 8, 973, 46100 |
| 58 | 12, 120, 00000 |  | 272, 61700 | 272, 61700 | 11, 847, 38300 |
| 10 s | 9, 160, 00000 |  | 260,038 00 | 260, 03800 | 8, 899, 96200 |
| Total. | 43, 077, 97300 |  | 1,552,814 00 | 1,552, 81400 | 41,525, 15900 |


ONE-YEAR NOTES OF 1863.
[Issue began February 4, 1864, and censed June 1, 1864.]

| Denomination. | Total issued. | Redeemed to June 30, 1880. | Redeemod during fiscal year. | Redeemed to June 30, 1881. | Ontstanding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$6, 200, 00000 | \$6, 190, 68500 | \$680.00 | \$6, 191, 36500 | \$8,635 00 |
| 208 | 16, 440, $00000{ }^{\circ}$ | 16, 419, 76000 | 82000 | 16, 420, 58000 | 19,420 00 |
| 50 s | 8, 240, 000000 | 8, 231, 50000 | 20000 | 8, 231, 70000 | 8,30000 |
| 100 s | 13, 640, 00000 | 13, 631, 20000 | 10000 | 13, 631, 30000 | 8,700 00 |
| Unknow | ........... | 9000 | .............. | 9000 |  |
|  |  |  |  |  | 45, 05500 |
| stroyed |  |  |  |  | 9000 |
| Total. | 44, 520, 00000 | 44, 473, 23500 | 1,800 00 | 44, 475, 03500 | 44,965 00 |

TWO-YEAR NOTES OF 1863.
[Issue began March 16, 1864, and ceased May 30, 1864.]

| Denomination. | Total issued. | Redeemed to June 30, 1880. | Redeemed doring fiscal year. | Redeemed to June 30, 1881. | Outstanding <br> June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 50 s | \$6, 800, 00000 | \$6,792, 20000 | \$300 00 | \$6,792,500 00 | \$7,500 00 |
| 100 s | 9,680, 00000 | 9,675, 10000 |  | 9, 675, 10000 | 4,900 00 |
| Total. | 16, 480, 00000 | 16, 467, 30000 | 30000 | 16, 467, 60000 | 12,400 00 |

TWO.YEAR COUPON NOTES OF 1863.
[Issue began January 12, 1864, and ceased April 20, 1864.]


COMPOUND.INTEREST NOTES.
[Issue began June 9, 1864, and ceased July 24, 1866.]

| Denomination. | Total issued. | Redeemed to June 30, 1880. | Redeemed during fiscal year. | Redeemed to June 30, 1881. | Outstanding <br> June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10s | \$23, 285, 20000 | \$23, 249, 76000 | \$1,240 00 | $\$ 23,251,00000$ | \$34, 20000 |
| 20 s | 30, 125, 84000 | 30, 071, 27000 | 1,44000 | 30, 072, 71000 | 53, 13000 |
| 50 s | 60, 824, 00000 | 60, 737, 70000 | 2,050 00 | 60,739, 75000 | 84, 250-00 |
| 100 s | 45, 094, 40000 | 45, 049, 40000 | 1,800 00 | 45, 0.51, 20000 | 43, 20000 |
| 500 s | 67, 846, 00000 | 67, 831, 00000 | 1,500 00 | 67, 832, 50000 | 13,500 00 |
| 1,000s | 39, 420, 00000 | 39, 413, 00000 |  | 39, 413, 00000 | 7,000 00 |
| Total | 266, 595,440 00 | $266,352,13000$ | 8,080 00 | 266, 360, 16000 | 235,28000 |

Na. ․ 6.-UNITED STATES CURRENCY, fc.-Contiuued.
FRACTIONAL CURRENCY, FIRST ISSUE.
[Issue began August 21, 1862, and ceased May 27, 1863.*]

| Denomination. | Total issued. | Redcemed to June 30, 1880. | Redecmedduring fiscal year. | Redeemed to Juиe 30, 1881. | Outstanding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 cents | \$2, 242, 88900 | \$1, 214, 37920 | \$85 63 | $\$ 1,214,464 \quad 83$ | \$1, 028,424 17 |
| 10 cents | 4,115,378 00 | 2, 871, 05325 | 16220 | 2, 871, 21545 | 1, 244, 16255 |
| 25 conts | 5, 225, 69600 | $4,185,89856$ | 30342 | 4, 186, 20198 | 1, 039, 49402 |
| 50 conts | 8, 631, 67200 | 7, 660, 13599 | 40750 | 7, 660, 54349 | 971, 12851 |
| Total. | 20, 215, 63500 | 15, 931, 467, 00 | 95875 | 15, 932, 42575 | 4, 283, 20925 |

* From June 4, 1866, to September 31, 1866, there were issued'and sold as specimens of this issue $\$ 23,175$.

FRACTIONAL CURRENCY, SECOND ISSUE.
[Issue began October 10, 1863, and ceased February 23, 1867.]

| Denomination. | Total issued. | Redleemed to June 30, 1880. | Redeemed dur. ing fiscal year. | Redoemed to June 30, 1881. | Outstanding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 cents | \$2, 794, 82610 | \$2, 095, 88360 | \$105 54 | \$2, 095, 98014 | \$698, 83698 |
| 10 cents | 6, 176, 08430 | 5, 263, 409.67 | 21143 | 5, 263, 62110 | 912, 46320 |
| 25 cents | 7,648,341 25 | 6,902, 1.4078 | 32558 | 6, 902,466 36 | 745, 87489 |
| 50 cents | 6, 54̄े, 23200. | 5, 793, 99095 | 25105 | 5, 794, 24200 | 750,990 00 |
| Total. | 23, 164, 48365 | $20,055,42500$ | 89360 | 20, 056, 318, 60 | 3, 108, 16505 |

FRACTIONAL CURRENCY, THIRD ISSUE.
[Issue began Deeember 5, 1864, and ceased April 16, 1869.]

| Denomination. | Total issued. | Redeemed to June 30, 1880. | Redeemed during tiscal year. | Redeemed to June 30, 1881. | Outstauding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 cents | \$601, 92390 | \$511, 50378 | \$42 08 | \$511, 54580 | \$90, 378 04 |
| 5 ceuts | 657, 00275 | 524, 41751 | 5516 | 524, 47267 | 132, 53008 |
| 10 cents | 16, 976, 13450 | 15, 922, 41058 | 84709 | 15, 923, 25767 | 1, 052,87683 |
| 15 ceuts | 1,352 40 | 7522 |  | 7522 | 1. 27718 |
| 25 ceuts | 31, 143, 18875 | 30, 237, 64976 | 1,240 57 | 30, 238, 89033 | 904, 29812 |
| 50 cents. | 36, 735, 42650 | 35, 923, 22015 | 2, 00920 | 35, 925, 22935 | 810,197 15 |
| Total | 86, 115, 02880 | 83, 119, 27700 | 4,19410 | 83, 123, $47110^{\circ}$ | 2, 991,557 70 |

FRACTIONAL CURRENCY, FOURTH ISSUE.
[Issue began July 14, 1869, and coased February 16, 1875.]

| Denomination. | Total issued. | Redeemed to June 30, 1880. | Redeemed during fiscal year. | Redeewed to June 30, 1881. | Outstanding <br> June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10 cents | \$34, 940, 96000 | \$33, 553, 01786 | \$4, 89709 | \$33, 557, 91495 | \$1,383, 04505 |
| 15 cents | 5,304, 21600 | 5, 059, 73417 | 2,044 22 | 5, 061, 77839 | 242,437 61 |
| 25 cents | 58, 922, 25600 | 57, 873, 81092 | 8,260 69 | 57, 882, 07101 | 1, 040, 18439 |
| 50 eents | 77, 399, 60000 | 76, 285, 27145 | 16,398 55 | 76,301, 67000 | $1,097,93000$ |
| Unlinown |  | 32, 00000 |  | 32,000 00 |  |
|  |  |  |  |  | 3, 763,59705 |
| Deduct for unknown denominations de. stroyed in Chicago fire $\qquad$ |  |  |  |  | 32,000 00 |
| Total | 176, 567; 03200 | 172, 803, 83440 | 31, 60055 | 172, 835,434 95 | 3,731,597 08 |

No. 16.-UNITED STATES CURRENCF; fo.-Continued:
FRACTIONAL CURRENCY, FIFTH ISSUE.
[Issue began February 26, 1874, and ceased February 15, 1876.]

| Denomination. | Total issued. | Redeemed to June 30, 1880, | Redeemed during fiscal year. | Redeemed to June $30,1881$. | Outstanding <br> June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1.0 cents | \$19, 989, 90000 | \$19, 462, 90522 | \$15, 39154 | \$19, 478, 29676 | \$511, 60324 |
| 25 cents | 36, 092, 00000 | 35, 415, 32988 | 37, 27001 | 35, 452, 59989 | 639, 40011 |
| 50 cents | 6,580,000 00 | $6,344,94825$ | 18,692 50 | 6, 363,640 75 | 216,359 25 |
| Total. | 62, 661, 90000 | 61, 223, 18335 | 71, 354:05 | 61, 294, 53740 | $1,367,36260$ |

RECAPITULATION.

| Issue. | Total issued. | Face value of notes redeemed to Juue 30, 1881 (see statement No. 15). | Lees deductions for mutilations since May 11; 1875, not covered in to the Treasury. | Redeernod to June 30, 1881, as shown by cash statements. | Outstandiug June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old Demand Notes | \$60, 030, 00000 | \$79, 969, 46750 | \$2 50 | \$59, 96) , 465 00 | \$60,535 00 |
| United States Notes | 1, 634, 101, 28100 | 1, 287, 479, 35300 | 59, 08800 | 1, 287, 420, 26500 | 346, 681, 01600 |
| Oneand two year Notes of 1863 | $211,000,00000$ | 210, 919, 28500 |  | 210, 919, 28500 | 80,715 |
| Compound Interest Notes | 266, 595, 44000 | $266,360,16000$ |  | 266, 360, 16000 | 235, 28000 |
| Fractional Currency .- | 368, 724, 07945 | 353, 258, 57784 | 16,390 04 | 353, 242, 18780 | 15, 481, 89165 |
| Total | 2, 540, 450, 80045 | $\left.\right\|^{2,177,986,84334}$ | 75, 48054 | 2, 177, 911, 36280 | $362,539,43765$ |

No. 直\%--SILYER CERTIFICATES ISSUED, REDEEMED, and OUTSTANDING, by SERIES and DENOMINATIUNS.

| Series and denomination. | Issued. |  | Redeemed. |  | Outstanding June 30, 1881 . |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | During fiseal year. | $\begin{aligned} & \text { To June } 30, \\ & 1881 . \end{aligned}$ | During fiscal year. | $\text { To June } 30,$ |  |
| Series of 1878. |  |  |  |  |  |
| $10 \mathrm{~s}$ | \$180, 00000 | \$2, 274, 00000 | \$324, 58000 | \$351, 24000 | \$1, 922, 76000 |
| 20s | 760,000 00 | 2, 746, 00000 | 302, 18000 | 313, 30000 | 2, 432,700 00 |
| 50 s | 1,910, 00000 | 3,250, 00000 | 154, 45000 | 165, 50000 | 3, 084. 50000 |
| 100 s | 1,610,000 00 | 3, 540, 00000 | 282, 10000 | 307, 50000 | 3,232,500 00 |
| 500 s | 632, 00000 | $3,650,00000$ | 215, 00000 | 2, 008,50000 | 1, 646, 50000 |
| 1,000s | 300,00000 | 10, 870, 00000 | 609, 00000 | $7,390,00000$ | 3,480, 00000 |
| Series of 1880. |  |  |  |  |  |
| 10 s | 18, 520, 00000 | 18, 600, 00000 | 155,730 00 | 155,730 00 | 18, 444, $27000 \cdot$ |
| 20 s | $15,800,00000$ | 15, 800, 00000 | 70,600 00 | 70,600 00 | 15, 729, 40000 |
| 50 s | 400, 00000 | 400,000 00 | 2,900 00 | 2,900 00 | 397, 10000 |
| 100s | 800, 00000 | 800, 00000 | 3,200 00 | 3,200 00 | 796, 80000 |
| Total. | 40, 912, 00000 | 61, 930, 00000 | 2, 119, 74000 | $10,763,47000$ | 51, 166,530 00 |

N•118.-SEVEN-THIRTY NOTES ISSUED, REDEEMED, and OUTSTANDING.

| Issue. | Total issubr. | Redeemed to June 30,1880. | Redeemed during fiscal јеат. | Redeemed to June 30, 1881. | Outstanding June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 17, 1861. | \$140, 094, 750 | \$140, 078, 150 | \$300 | \$140, 078, 450 | \$16,300 |
| Anvast 15, 1864 | 299, 992, 500 | 299, 934, 950 | 1,700 | 299, 936,650 | 55, 850 |
| June 15, 1865 | $331,000,000$ | 330, 963, 450 | 510 | 330, 063, 950 | 36, 050 |
| July 15, 1865. | 199, 000, 000 | 198, 944, 200 | 550 | 198, 944, 750 | 55, 250 |
| Total | 070, 087, 250 | 969, 920, 750 | 3, 050 | 969, 923, 800 | 163,450 |

[^25]
## N®. H.-COUPONS from UNTTED STATES BONDS PAID during the fiscal year 1881, classified by LOANS.

|  | Titleor of Loan. | Amount. |
| :---: | :---: | :---: |
| Loan of February, 1861 |  | \$128, 61000 |
| Oregon War Debt |  | 43, 05600 |
| Loan of July and Augu |  | 2, 314, $174{ }^{50}$ |
| $5-208$ of 1862 . |  | - 1,749 39 |
| Loan of 1863 (81s) |  | 728,866 50 |
| 10-40s of 1864 |  | 11, 44750 |
| 5-20s of June, 1864 |  | 27900 |
| $5-20$ s of $1865 . .$. |  | 39750 |
| Consols of 1865. |  | 8,262 00 |
| Consols of 1867. |  | 19,578 00 |
| Consols of 1868. |  | 4,888 50 |
| Funded Loan of 1881 |  | 8, 236,568 39 |
| Funded Loan of 1891 |  | 3, 297, 55174 |
| Funded Loan of 1907 |  | 8, 002, 23850 |
| Total |  | 22, 797,66752 |

सo. 20.-CEECKS for QUARTERLY INTEREST' on the FUNDED LOANS of the United States, ISSUED, PAID, and OUTSTANDING.


NA. \% fiscal year 1881, showing the $A M O U N T$ PALD for PRLNCIPAL, INTEREST, $A N D$ PREMIUM.

| Title of Loan. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

N(1. 马思.-TOTAL amount of UNITED STATES BONDS RETIRED for the SINKING FUND.

| Title of Loan. | How retired. | $\begin{aligned} & \text { To June } 30, \\ & 1880 . \end{aligned}$ | $\begin{gathered} \text { During fiscal } \\ \text { year. } \end{gathered}$ | $\begin{gathered} \text { To June } 30, \\ 1881 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Loan of February, 1861 Oregon War Delot <br> Loan of July and August, 1861. <br> 5-20s of 1862 | Purchased.. | \$2, 837, 000 | \$7, 775, 000 | \$10, 612, 000 |
|  | ...... do | 202, 550 | 54, 250 | 256, 800 |
|  | .do | 32, 064, 250 | 16, 712, 450 | 48,776,700 |
|  | Purchased | 24, 029, 150 |  | 24, 029, 150 |
|  | Redeemed | 29,960, 950. | 3,000 | 29,963, 950 |
|  | Total | 53, 990, 100 | 3,000 | $53,993,100$ |
| Loan of 1863 (81s) <br> 10-40s of 1864 <br> 5-20s of March, 1864 <br> 5-20s of June, 1864 | Purubased | 12, 797, 150 | 7, 057,100 | 19,854, 250 |
|  | Redeemed | 676.050 |  | 676, 050 |
|  | Purchased | 361, 600 |  | 361, 600 |
|  | Parchased | $18,356,100$ |  | $18,356,100$ |
|  | Rodeemed | $11,067,700$ | ............... | $11,067,700$ |
| 5-20s of 1865 | Total | 29, 423, 800 |  | 29, 423, 800 |
|  | Purchased $\qquad$ <br> Redeerned | $\begin{array}{r} 16,866,150 \\ 1,974,150 \end{array}$ | --1.-......... | $\begin{array}{r} 16,866,150 \\ 1.974 .150 \end{array}$ |
| Consols of 1865..................... . | Total | 18,840, 300 |  | 18, 840, 300 |
|  | Purchased Redcemed | $\begin{array}{r} 48,166,1.50 \\ 31,350 \end{array}$ |  | $\begin{array}{r} 48,166,150 \\ 31,350 \end{array}$ |
| Consols of 1867 | Total | 48, 197, 500 | -......... | 48, 197, 500 |
|  | Purchased Redeemed | $\begin{array}{r} 32,115,600 \\ 15,750 \end{array}$ |  | $\begin{array}{r} 32,115,600 \\ 15,750 \end{array}$ |
| Consols of 1868.................... | Total | 32, 131, 350 | -...... | 32, 131; 350 |
|  | Parchased Redeemed | $\begin{array}{r} 2,213,800 \\ 8,600 \end{array}$ |  | $\begin{array}{r} 2,213,800 \\ 8,600 \end{array}$ |
| Fnnded Loan of 1881. | Total | 2, 222, 400 |  | 2, 222, 400 |
|  | Purchased Redeemod | 23, 575, 450 | $\begin{aligned} & 20,023,550 \\ & 22,745,850 \end{aligned}$ | $\begin{aligned} & 43,599,000 \\ & 22,745,850 \end{aligned}$ |
| Funded Loan of 1907. | Total | 23, 575, 450 | 42,769, 400 | 66, 344, 850 |
|  | Purehased | 1,500, 000 |  | 1,500,000 |
|  | Total purchased... <br> Total redeemed.... | $\begin{array}{r} 215,084,950 \\ 43,734,550 \end{array}$ | $\begin{aligned} & 51,622,350 \\ & 22,748,850 \end{aligned}$ | $\begin{array}{r} 266,707,300 \\ 66,483,400 \end{array}$ |
|  |  | 258, 819, 500 | 74, 371, 200 | $333,190,700$ |

No. 23.-TOTAL amount of UNTTED STATES BONDS RETIRED from March 11, 1869, to June 30, 1881.

*'This amount includes redemptions prior to March 11, 1869.

## RECAPITULATION.


N@. 2A.-INTEREST on 3.65 BONDS of the DISTRICT of COLUMBIA PAID during the fiscal year 1881.

| Where paid. | Coupons. | Registered interest. |  | Total paid. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Checks issued. | Checks paid. |  |
| Treasury United Statos, Washington. Sub-Treasury United States, New York <br> Total $\qquad$ | $\begin{aligned} & \$ 91,134 \\ & 1454 \\ & 149,212 \end{aligned}$ | \$389, 64570 | $\begin{aligned} & \$ 60,11550 \\ & 329,49370 \end{aligned}$ | $\begin{aligned} & \$ 151,249954 \\ & 478,705.70 \end{aligned}$ |
|  | 240,346 451 | 389, 645 70 | 389,609 20 | 629, 95565 |

No. 25.-NUMBER of PACKAGES and AMOUNT of NATIONAL-BANK NOTES received for REDEMPTION during each month of the fiscal year 1881.

|  | Month. | Number of packages. | Amount. |
| :---: | :---: | :---: | :---: |
|  | 1880. |  |  |
| July |  | 1,392 | \$4, 709, 89370 |
| August |  | 1,335 | 3, 469, 88410 |
| September |  | 1,304 | 3, 348, 63834 |
| October. |  | 1,390 | 3, 708, 44858 |
| November |  | 1,328 | 3,369,41700 |
| December |  | 1,501 | 4, 151, 97122 |
|  | 1881. |  |  |
| January |  | 1,550 | 5, 550, 74317 |
| February |  | 1, 358 | 4, 498,501 06 |
| Mareh |  | 1,620 | $4,804,393$ 6,850 6 |
| April |  | 1, 617 |  |
| May |  | 1,639 | $8,035,982$ 78 7151,96135 |
| Total |  | 17,767 | 59, 650, 25943 |
|  |  |  |  |

No. 26.-MODE of PAYMENT for NATIONAL-BANI NOTES REDEEMED
during the fiscal year 1881.

| By Transfer Cheoks on Assistant Treasurers of | \$22, 415, 97228 |
| :---: | :---: |
| By United States Notes forwarded by express | 19, 567,744 21 |
| By Subsidiary Silver Coin forwarded by express | 85, 1.6456 |
| By Standard Silver Dollars forwarded by express | 215,045 27 |
| By Redemptions at the Coun | 3,522,607 00 |
| By Credits to Assistant Treasurers and Depositaries of the U |  |
| account | 8, 936, 23292 |
| By Credits to National Banks in their five per cent. accounts | 4, 313, 70230 |
|  | 59, 056, 468 60 |

No. 2\%. $-N A T I O N A L-B A N K$ NOTES RECEIVED for REDEMPTION during each MONTH of the IISCAL YEAR 1881, from the PRINCI$P A L$ CITIES and other places.

| City from which received. | 1880. |  |  |  |  |  | 1881. |  |  |  |  |  | Total. | $\begin{gathered} \text { Per } \\ \text { Cent. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July. | August. | September. | October. | November. | December. | January. | February. | March. | April. | May. | Jnne. |  |  |
| New York | \$2, 083, 000 | \$1, 073, 000 | \$1, 150,000 | \$1, 196, 000 | \$994, 009 | \$1, 322, 000 | \$2, 175, 000 | \$1, 827, 000 | \$1, 650.000 | \$3, 251, 000 | \$3, 670, 000 | \$2, 928, 000 | \$23, 319,000 | 39. 09 |
| Boston. | 486,000 | 488, 000 | 344,000 | 345, 000 | 288, 000 | 489,000 | 669,000 | . 484,000 | - 372,000 | 580, 000 | 515, 000 | 505,000 | 5, 565, 000 | 9. 33 |
| Philadelphia | 417, 000 | 298, 000 | 280,000 | 338, 000 | 324, 000 | 389,000 | 316,000 | 289, 000 | 311, 000 | 486,000 | 684, 000 | 787,000 | 4, 919,000 | 8.25 |
| Chicago ... | 159,000 | 219,000 | 170, 000 | 204, 000 | 244, 000 | 192, 900 | 308, 000 | 233, 000 | 264, 000 | 202, 000 | 232, 000 | 228, 000 | 2,655, 000 | 4.45 |
| Cincinnati | 36, 000 | 72,000 | 72, 000 | 82, 000 | 55,000 | 73, 000 | 118, 000 | 81, 000 | 114, 000 | .87, 000 | 114, 000 | 92, 000 | 996, 000 | 1. 67 |
| Saint Louis | 40, 000 | 26, 000 | 42,000 | 46,000 | 52, 000 | 48, 000 | 50, 000 | - 44,000 | 70,000 | 59,000 | 94,000 | 102,000 | 673,000 | 1. 13 |
| Baltimore. | 53, 000 | 24, 000 | 41, 000 | 41, 000 | 24, 000 | 77, 000 | 47, 000 | 35, 000 | 47, 000 | 35,000 | 156, 000 | 93,000 | 673, 000 | 1. 13 |
| Providence | 112, 000 | 93,000 | 107, 000 | 119,000 | 119, 000 | 120,000 | 103, 000 | 91000 | 91, 000 | 103, 000 | 157. 000 | 204, 000 | 1, 419, 000 | 2.38 |
| Pittsburgh | 52, 000 | 44,000 | 48,000 | 67, 000 | 45, 000 | 56, 000 | 48, 000 | 29,000 | 37, 000 | 54, 000 | 54, 000 | 72, 000 | 606, 000 | 1. 01 |
| Other places | 1,272, 000 | 1, 133, 000 | 1, 095, 000 | 1, 270,000 | 1,224,000 | 1,386,000 | 1,717, 000 | 1, 386, 000 | 1, 848, 000 | 1,993, 000 | 2,360, 000 | 2.141,000 | 18.825, 000 | 31. 56 |
| Total | 4, 710,000 | 3,470,000 | 3,349, 000 | 3,708,000 | 3,369, 000 | 4,152, 000 | 5,551, 000 | 4, 499, 000 | 4, 804, 000 | 6,850, 000 | $8,036,000$ | 7, 152,000 | 59,650,000 | 100.00 |

퓽. \& - NUMBER and $\dot{A} M O U N T$ of $N A T I O N A L-B A N K$ NOTES of each denomination, FIT'and UNFIT for CIRCULATION, ASSORTED during the fiscal year 1881.

| Denomination. | Fit for circulation. |  | Unfit for circulation. |  | Aggregate. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Amount. | Number. | Amount. |
| One Dollar. | 14, 500 | \$14, 500 | 984, 950 | \$934, 950 | 949, 450 | \$949, 450 |
| Two Dollars | 3,790 | 7,580 | 329,165 | 658,330 | 332, 955 | 665, 910 |
| Five Dollars | 221, 688 | 1, 108, 440 | 3, 355, 370 | 16, 776, 850 | 3, 577, 058 | 17, 885, 290 |
| Ten Dollirs. | 194, 568 | 1,945, 680 | 1, 077, 351 | 10,773, 510 | 1,271, 919 | 12, 719, 190 |
| Twenty Dollars | 76,330 | 1, 526, 600 | 281, 618 | 5, 632, 360 | 357,948 | 7, 158, 960 |
| Fifty Dollars. | 14, 380 | 719,000 | 42, 368 | 2, 118, 400 | 56,748 | 2, 837,400 |
| One hundred Dollars. | 13, 893 | 1, 389, 300 | 30, 963 | 3, 096, 300 | 44, 856 | 4, 485, 600 |
| Five haudred Dollars | 87 | 43,500 | 116 | 58, 000 | 203 | 101, 500 |
| One thousand Dollars | 9 | 9, 000 | 32 | 32,000 | 41 | 41, 000 |
| Total. | 539, 245 | 6, 763, 600 | 6,051,933 | 40, 080, 700 | 6,591,178 | 46, 844,300. |

No. 29.-BALANCED STATEMENT of RECEIPTS and DELIVERIES of MON. EYS by. the NA'TIONAL BANIK REDEMPTION AGENCY from JULY 1, 1574, to $J U N E 30,1881$.


No. 30.-BALANCED sla TEMENT of RECEIPTS and DELIVERIES of MONEYS by the NATIONAL, BANK REDEMPTION AGENCY for the FISCAL YEAR 1881.


30 F
No. 31.-CREDITS given to NATIONAL BANKS in their FIVE PER CENT. AC- COUNTS during the fiscal year 1881.
For lawful money of the United States deposited by them with Assistant Treasurers of the United States

For Duited Stales Notes received from them by express $3,106,18740$
$4,313,70236$
For National-Bank Notes reccived from them by express 48,831, 32663

No. 32.-Number of PACKAGES of NATIONAL-BANK NOTES RECEIVED and DELIVERED during the fiscal year 1881.
Packages of unassorted National-Bank Notes received for redemption
17, 767
Rackages of assorted National-Bank Notes, fit for circulation, forwarded by express to National Banlis

7,614
Packages of assorted National-Bank Notes, unft for circulation, delivered to the Comptroller of the Currency.
No. 33.-EXPENSES INCORRED in the REDEMPTION of NATIONAL-BANK NOTES during the fiscal year 1881.

| Quarges for transportation |  | \$33,843 86 |
| :---: | :---: | :---: |
| Costs for assorting : |  |  |
| Salaries | \$89, 56472 |  |
| Printing and binding | 1, 22060 | - |
| Stationery | 1,051 27 |  |
| Contiugent expenses | 53167 |  |
|  |  | 92, $368 \quad 26$ |
| Total |  | 126, 21212 |

No. 34.-LETTERS, TELEGRAMS, and MONEY PACEAGES RECEIFED and TRANSMITTED during the fiscal year 1881.

## Received by mail :


Letters containing meney, not registered ........................................................................... 3, 38. 984
Letters not containing money............................................................................125, 563
Total ................................................................................................ 142, 269
Transmitted by mail:
Manuscript letters........................................................................................................213

Printed forms filled in (inclosing checks) ................................................................... 11,094

Printed forms filled in (without inclosures) ................................................................................ 121, 1299
Xrinted forms filled in (inclosing dratts) ............................................................................ 27, 259
Printed forms filled in (inclosing certificates of deposit) ...................................................... 5 , 508
Printed circulars and notices.............................................................................................. 29, 900
529, 026
Telegrams received.................................................................................... 201
Telegrams sent . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 820 . 8.
Money packages reccived by express . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 42,650
Money packages transwitted by express.......................................................................... 22,997

No. 35.-CHANGES during the fiscal year 1881 in the FORCE EMPLOFED in the
TREASORER'S OFFTCE.
Total force of the Treasurer's Office June 30, 1880 .............................................................. 290

Resigued
6

Transferred from the Theasurer's Othice......................................................................... 16
Appointments expired.......................................................................................................................... 4

'Transferted to the Treasurer's Oftice .......................................................................... 8

No. 36. - APPROPRIATIONS made for, and SALARIES paid to, the FORCE EMPLOFED in the TREASURER'S OFFICE during the fiscal year 1831.

| Rell on which paid. | Appropriated. | Expended. | Balance unexpended. |
| :---: | :---: | :---: | :---: |
| Regular roll. $\qquad$ <br> Reimbursable: <br> Force employed in redemption of national currency... | $\begin{array}{r} \$ 273,60000 \\ 74,05200 \end{array}$ | $\begin{array}{r} \$ 273,51300 \\ 72,81.892 \end{array}$ | $\begin{array}{r} \$ 8700 \\ 1,23308 \end{array}$ |
|  | 347, 65200 | 346, 33192 | 1,320 08 |

## REPORT OF THE REGISTER OF THE TREASURY.

## R E PORT

OF

## THE REGISTER 0F THE TREASURY.

## Treasury Department, Register's Office, November 10, 1881.

SIR: I have the honor to transmit herewith a report in detail of the business transacted in the several divisions of this office during the fiscal year ended on the 30th of June last.

The report of the loan division shows a great increase in the work of that division caused by the continuauce of the 6 per cent. and 5 per cent. bonds at. the reduced rate of $3 \frac{1}{2}$ per centum, which necessitated the issue of a new bond in every case sbowing the change in the rate of interest.

The aggregate issues amounted to nearly $\$ 800,000,000$, the number of ${ }^{-}$ bonds issued being over 140,000 , while the number of bonds redeemed. and canceled was 730,000 .

The clerical force of the office was entirely inadequate to the performance of the work imposed upon it, and about forty clerks were detailed from other bureaus of the department during nearly the entire summer, and a great deal of extra labor was performed outside of the prescribed hours, for which, in my judgment, extra compensation should be paid.

Great credit is due for the prompt and satisfactory performance of this work to the clerks of this bureau eigaged thereon, and also to those detailed from other offices.

A superior class of clerks was required to perform the important and responsible duties devolved upon them, and such were generally furnished by the offices called on by the honorable Secretary for details, the Bureau of Internal Revenue especially cheerfully sending a large number of its most efficient and faithful clerks.

I take pleasure in reporting the devotion to duty and general good conduct of the employés of the bureau.

## LOAN DIVISION.

| Total number of coupon and registered bonds issued | 140, 842 |
| :---: | :---: |
| Total number of conpon and registered bonds canceled. | 730, 106 |
| Amount issued: |  |
| Original issne, coupon and registered | \$1, 365, 350 00 |
| Direct issue of bonds continued at $3 \frac{1}{2}$ per cent...................... | 458,212,750 00 |
| Coupou bonds issued on transfer (Oregon war deld). ............... | 1,200 00 |
| Registered bonds issued on transfer (including Spanish indemnity). | 249, 757, 21457 |
| Registered bonds issued in exchange for coupon................... | $72,972,50000$ |
| Total | 782, 309, 01457 |
|  | 471 |

Amount canceled:
Coupon bonds converted into registered ..... \$72,972,500 001,200001, 20000
Registered bonds trausferred (including Spauish indemnity) ..... 249, 757, 21457
Coupon and registered bouds redeemed. ..... 224, 712, 60000
Conpon bonds ( 5 and 6 per cent.) converted into $3 t$ per cent........ ..... 85, 134, 40000
Registered bonds ( 5 and 6 per cent.) converted into $3 \frac{1}{2}$ per cent. ..... $373,078,35000$
Total $1,005,656,26457$A synopsis of the vault account shows that the amonnt of bonds onhand July 1, 1880, was-
Coupon bouds ..... $\$ 38,118,95000$
Registered bonds ..... 642. 699, 65000
District of Columbia bouds ..... 3, 258,700 00
Amount received daring the year was-
Coupon bonds ..... $18,400,00000$
Registered bonds ..... $1,419,780,50000$
District of Columbia bonds ..... 4,291,750 00$2,126,549,55000$
Accounted for as follows :
Coupon bonds issued ..... $\$ 180,35000$
Registered bonds issued (exclnsive of Spanish indemnity) ..... $778,004,60000$
District of Columbia bouds issued (coupon and registered) ..... 4,020,050 00
Coupon bonds... ..... $10,000,00000$ ..... 9,310, 00000
Canceled for specimen book. 2,000 00
In hands of Emopean agent June 30, 1881:
Registered $3 \frac{1}{2}$ per cent. bonds ..... $37,367,600.00$
On haud June 30, 1881:
Compon bouds ..... 46, 337,600 00
Registered bonds ..... 1, 237, 796, 95000
District of Columbia honcls $3,530,400,00$
Total$2,126,549,55000$
STATEMENT showing the NUMBER and AMOUNT of COUPON and REGISTERED BONDS ISSUED during the fiscal year ended June 30, 1881.

| Loans. | Bouds issued. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct issucs, amount. | Exchauges, amount: | 'Transfers, amount. | Total amount issued. |  |
| $\checkmark$ Oregon war debt. |  |  | \$1,200 00 | \$1,200 00 | 4 |
| Fobruary 8, 1861 (81s) |  | \$3, 000 | 591,00000 | 594, 00000 | 131 |
| ${ }^{-}$July and Augast, 1801 (81s) ......R. |  | 4, 400, 750 | 13, 356, 80000 | 17, 75T, 55000 | 3, 055 |
| March 3, 1868 (81s) $\ldots$............R. |  | 1, 012, 250 | 3, 933,700 00 | 4, 945, 95000 | 1,176 |
| 5 per cent. finuded (1881) |  | 46, 091, 500 | 43, 604, 40000 | 90, 295, 90000 | 8,500 |
| 4t per cent. funded (1891) ........ R |  | 7, 452, 150 | 27, 814, 40000 | 35, 266,55000 | 9,498 |
| 4 - per cent. consols (1907) ....... $\left\{\begin{array}{l}\text { C.. } \\ R\end{array}\right.$ | $\$ 179,150$ 498,150 | 12, 121, 850 | 127,641,550 00 | 140, 1791,150000000 | 1,070 43,950 |
| Pacific Railroads .................... |  |  | 6,045, 00000 |  | 43,950 1,217 |
| 1861, continued at 34 per cent..... R.. | 125, 639, 350 |  | 12, 956, 20000 | 13S, 595 , 55000 | 29, 878 |
| -1863, continued at 3 交 per cent..... | 49,647, 250 |  | 6, 213, 70000 | 55, 860, 950 00 | 12,819 |
| 5 per: cent. funded, continued at 3 3 per cent ........................... | 282, 926, 150 |  | 5, 455, 45000 | 288, 381, 60000 | 27, 127 |
| 5 per cent. District of Columbia, funded ..........................R. |  | 10,000 | 6,000 00 | 16, 00000 | 16 |
| 3.65 per cent. District of Co. \{ C.. | 371,050 |  |  | 371, 05000 | 1, 292 |
| lumbia, funded | 317, 000 | 1, 281, 000 | 2, 035, 00000 | $3,633,00000$ | 1, 101 |
| Spanish indemnity ...............R.- |  |  | 104, 01457 | 104, 01457 | 8 |
| Total | 459, 57, 100 | 72, 972, 500 | 249, 758, 41457 | 782, 309, 01457 | 140, 842 |

STATEMENT showing the NUMBER and AMOUNT of COUPON and REGISTERED BONDS CANCELED during the fiscal year ended June 30, 1881.

| Loans. | Bonds canceled. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Redemptions, amount. | Exchanges, amount. | Transfers, asmount. | Total araount canceled. |  |
| Oregon war debt. . . . . . . . . . . . . . C. . | \$77; 050 |  | \$1,200 00 | \$78, 25000 | 198 |
| February 8, 1861 (81s)........ C $_{\text {C }}$ | 3,008, 000 | \$3, 000 |  | 3,011,000 00 | 3,011 |
| February 8, 1861 (81s)........ $\mathbf{R}_{\text {R }}$ | 5,071, 000 |  | 591, 00000 | $5,662,00000$ | 1,454 |
| July and August, 1861 (81s) . . $\left\{\begin{array}{l}\text { C... }\end{array}\right.$ | 11, 486, 150 | 4, 400, 750 |  | 15, 886,900 00 | 22, 785 |
| Juy and August, 1861 (81s).. $\left\{\begin{array}{l}\text { R.. }\end{array}\right.$ | 10, 154, 450 |  | 13, 356, 80000 | 23, 511,25000 | 6, 465 |
| March 3, 1863 (81s)............ $\left\{\begin{array}{l}\text { C.. } \\ \text { R.. }\end{array}\right.$ | 4, 459,000 | 1, 012, 250 |  | 5,471, 25000 | 7,783 |
| March 3,1863 (81s)........... $\left\{\begin{array}{l}\text { R.. }\end{array}\right.$ | 3, 980, 150 |  | 3, 933, 70000 | 7, 913, 85000 | 2, 4:7 |
| 5 per cont. funded (1881)..... $\left\{\begin{array}{l}\text { C.. } \\ \text { R.. }\end{array}\right.$ | 30, 072,600 | 46, 691, 500 |  | 76, 764, 10000 | 104, 014 |
| 42 per cent funder (1891) $\quad\left\{\begin{array}{l}\text { C } \\ \text { R }\end{array}\right.$ |  | 7, 452, 150 |  | 7, 452, 15000 | 13,083 8,521 |
| per cent. funder (1891) ... |  |  | 27, 814, 40000 | 27, 81,4,400 00 | 8, 142 |
| 4 per cent. consols (1907) ..... ${ }^{\text {C }}$. | 950, 000 | 12, 121, 850 |  | 13, 071, 850 00 | 44, 650 |
| 4 per cent. consols (1907).... ${ }^{\text {a }}$ R.. | - 550, 000 |  | 127, 641, 55000 | 128, 191, 55000 | 44, 073 |
| Racific Railroads ................... |  |  | 6, 045, 000 00 | 6, 045, 00000 | 1,383 |
| 1801, continued at $3 \frac{1}{2}$ per cent. $\left\{\begin{array}{l}\text { C. } \\ R\end{array}\right.$ |  | *23, 289, 900 |  | 23, 289, 90000 | 32, 405 |
| 1801, continued at 3s per cent. $\{$ R. |  | $\begin{array}{r}* 102,349, ~ 450 ~ \\ * 7 \\ \hline\end{array}$ | \} $12,956,20000$ | 115, 305, 650 00 | 26, 383 |
| 1863, continned at $3 \frac{1}{2}$ per ceut. $\left\{\begin{array}{l}\text { C } \\ \mathrm{R}\end{array}\right.$ |  | $* 7,137,050$ $* 42,510,200$ | 5, 213,70000 | $\begin{array}{r}7,137,050 \\ 48,723,900 \\ \hline\end{array}$ | 9, 178 |
| 5 per cent. funded, continued $\{$ C |  | *54, 707,450 |  | 54, 707, 45000 | 11,559 70,269 |
| at 31 per cent.............. ${ }^{\text {a }}$ R |  | *228, 218, 700 | $\} 5,455,45000$ | 233, 674, 15000 | 30, 200 |
|  |  | 10,000 |  | 10,000 00 | 10 |
| bia, funded. $\ldots . . . . . . . .\{$ R.. | 3,000 |  | 6,000 00 | 9,000 00 | 9 |
| 3.65 per ceut. District of Co- C C.. | 1,900 | 1, 281,000 |  | 1,282,900 00 | 2, 888 |
| lumbia, fuuded............ $\mathrm{R}_{\text {R. }}$ | 125, 000 | -, | 2, 035,000 00 | 2, 160,000 00 | -692 |
| Spanish indemmity.............. R.. |  |  | 104, 01457 | 104, 01457 | 15 |
| 1862-February 25 ............ $\{$ C .-f | 19, 050 |  |  | 19, 05000 | 50 |
| 1862-February $25 . .-$........ $\{$ R.. | 300 |  |  | , 30000 | 3 |
|  | 20,458, 250 |  |  | 20, 458, 25000 | 30, 352 |
| 1864-March 3, 10-40s ........ R... | 2,157, 800 |  |  | 2, 157, 80000 | 530 |
| 1864-June 30 ............... $\left\{\begin{array}{c}\text { C. }\end{array}\right.$ | 1, 600 |  |  | 1,60000 | 15 |
| 1804-June 30 ................. R R.. | 2,500 |  |  | 2,50000 | 3 |
| 1865-March 3 . . . . . . . . . . . . $\{$ C. | 5,000 35 |  |  | 5,000 00 | 15 |
| 1865-March . ................ K. | -35, 000 |  |  | 35,000 00 | 4 4 |
| 1865-Consols. . . . . . . . . . . . . . $\left\{\begin{array}{l}\text { C } \\ \text {. }\end{array}\right.$ | 17, 463, 900 |  |  | 17, 463,900 00 | 32, 035 |
| 1865-Consols.................. $\{$ R.- | 30, 250 |  |  | 80,250 00 | , 12 |
| 1867-Cousols................. C . | 93, 326, 400 |  |  | 93, 326,400 00 | 204, 327 |
| 861-Consols................... $\mathbf{R}^{\text {. }}$ | ,244,700 |  |  | 244,700 00 | 180 |
| 1868-Ctnsols.................. $\left\{\begin{array}{l}\text { C.. } \\ \mathrm{R} . .\end{array}\right.$ | 4, 020, 450 |  |  | 4, 020, 450 00 | 10,943 |
| 1868-Cusols.................. R R. | 168, 000 |  |  | 168, 00000 | 67 |
| Total. | 224, 712, 600 | 531, 185, 250 | 249,758,414 57 | 1,005,656,264 5 \% | 730,106 |

* Five and six per cent. coupen and registered bonds surrendered for contiunance at $3 \frac{1}{2}$ per cent.


## NOTE AND COUPON DIVISION.

REDEEMED, EXCEANGED, and TRANSFERRED UNITED STATES BONDS, with COUPONS ATTACHED, EXAMINED, REGlSTERED, and SCHEDULED.

| Loan. | Number of bonds. | Amount of bonds. | Number conpons attached. |
| :---: | :---: | :---: | :---: |
| Marcl 3, 1865 (consols, ${ }^{\dagger} 65$ ) | 18, 686 | \$7,798, 450 | 280, 204 |
| March 3, 1865 (consols, '67) | 166, 775 | 87, 093, 500 | 2, 725, 259 |
| Marcb 3, 1865 (consols, '68) | 5, 081 | 1,794, 000 | 105, 151 |
| Funded loan, $1.881,5$ per cent | 24, 899 | 1.9,565, 050 | 77, 654 |
| District of Columbia funded debt, 1924 | 2,752 | 1, 331, 000 | 244, 400 |
| Total | 218, 193 | 117, 582, 000 | 3,432,668 |

## INTEREST COIN-CHECKS.

| loan. | Number of checks. | Amonnt. |
| :---: | :---: | :---: |
| Funded loan, 1881, 5 per cent | 36,482 | \$13, 644, 37009 |
| Funded loan, 1891, 4t per cent | 32,476 | 5, 499, 31795 |
| Consols, 1907, 4 per cent ...... | 115,216 | - 9,535,46170 |
| District of Columbia funded debt; 1924 | 1,968 | 1, 685, 20088 |
| Total | 186, 142 | 30,364, 35062 |

## REDEEMED COUPONS DETACHED from BONDS and NOTES.

Arrà̀ged numerically
3, 049, 604
Registered ............................................................................................................. 2, 749, 445

THREE FEARS' 7 3-10 PER CENT. TREASURY NOTES.

| Authorizing acts. | Number of notes. | Amount. |
| :---: | :---: | :---: |
| Jupe 30, 1864, and March 3, 1865 | 21 | \$2, 650 |

CURRENCY CERTIFICATES of DEPOSIT.

| Autborizing act. | Number of certificates. | Amount. |
| :---: | :---: | :---: |
| J ane 8, 1872. | 2,409 | \$21, 270, 000 |

GOLD CERTIFICATES.

| Authorizing act. | Number of certificates. | Amount. |
| :---: | :---: | :---: |
| March 3, 1863 | 2,950 | \$2, 693, 700 |

ONE and TWO YEARS' 5 PER CENT. NOTES.

|  | Authoizing act. | Number of notes. | Amount. |
| :---: | :---: | :---: | :---: |
| March 3, 1863 |  | 120 | \$2, 100 |

THREE FEARS' 6 PER CENT. COMPOUND-INTEREST NOTES.

| Authorizing acts. |
| :---: |
| March 3,1863 , and June $30,1864 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ |

## NOTE AND FRACTIONAL•CURRENCY DIVISION.

STATEMENT SHOWING the NUMBER of NOTES and AMOUNT of ENITED STATES NOTES, 4 PER CENT. REFONDING CERTIFICATES, and FRACTIONAL CURRENCY EXAMINED, COUNTED, CANCELED, and DESTROYED for the fiscal year ending Jume 30, 1881.

| United States notes. | Number of votes. | Amount. |
| :---: | :---: | :---: |
| New issue | 124, 181 | \$1, 152, 550 |
| Series 1869 | 1, 198, 798 | 13, $887,7.50$ |
| Series 1874 | 495, 941 | 3, 893, 650 |
| Series 1875 | 5, 469, 556 | 17, 609, 270 |
| Series 1878 | 5, 507, 713 | 15, 927, 850 |
| Series 1880 | 998, 100 | 1, 541, 350 |
| Demand notes | 48 | 365 |
| 4 per cont. refunding certificates | 63,391 | 633, 910 |
| Fractional currency, first issue. | 5,300 | 945 |
| Fractional currency, second issue | 6,040 | 890 |
| Fractional currency, third issue. | 14, 160 | 3,992 |
| Fractional currency, fourth issue | 97, 955 | 1.6, 520 |
| Fractional currency, second series | 11,500 | 5,750 |
| Fractional currency, third series | 18,310 | 9, 150 |
| Fractional currency, fifth issue. | 346, 300 | 79,535 |
| Total | 14, 357, 243 | 54, 757, 477 |

## 4 PER CENT. REGISTERED REFUNDING CERTTFICATES.

Amount issued
$\$ 58,500$
Amount funded
56,340

## TONNAGE DIVISION.

The total tonnage of the country exbibits a decrease of $10,299.53$ tons, the enrolled tonnage having increased $7,848.07$ tons, while the registered tonnage has decreased 17,224.13 tons, and the licensed, under 20 tons, 924.03 tons.

The barge tonnage has decreased $58,264.26$ tons under the operation of the act of Congress approved June 30, 1879, leaving 47,964.73 tons as the estimated increase in the tonnage during the past year.

Below are given the totals for the last two years:

|  | 1880. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tons. | Vessels. | Tons. |
|  | 2, ${ }^{29} 378$ | 1, 352, 810 | 2,326 | 1, 335, 586. 18 |
| Total | 24,71.2 | 4, 068, 034 | 24, 065 | 4, 057, 734.47 |

The comparison of the different classes of vessels is as follows:


It may be seen from the foregoing that the steam tonnage has increased $53,440.25$ tons, the canal-boat tonnage $10,388.73$ tons, while the sailing tonnage has decreased $15,864.86$ tons, and the barge tonnage ${ }^{-}$ $58,263.65$ tons.

The proportion of the sailing tomnage registered is 50 per centum, and the steam tonnage registered 12 per centum.

## SHIP-BUILDING.

The following table exhibits tho class, number, and tonnage of the vessels built during the last two years:

| Class. |  | 1880. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tessels. | Tons. | Vessels. | Tons. |
| Sailing vessels |  | 460 | 59, 057 | 493 | 81. 209.57 |
| Steam vessels. |  | 348 | 78,854 | 494 | 118, 070.55 |
| Canal-boats |  | 17 | 1,887 | 57 | 10, 189.94 |
| Barges |  | 77 | 17,612 | 114 | 70, 988.58 |
| Total |  | 902 | 157, 410 | 1,108 | 280, 458.64 |

From the foregoing it appears that the amount built during the past year was greater by $123,048.64$ tons than that of the preceding year.

The tonnage built during the last two years in the several grand divisions of the country is shown below:

| Division. | 1880. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tons. | $\nabla$ essels. | 'I'ons. |
| Atlantic and Gralf coasts. | 589 | 92, 777 | 653 | 114, 348. 66 |
| Pacific coast ............ | 41 | 8, 943 | 58 | 11, 417.49 |
| Northern lakes | 1.37 | 22, 899 | 21.5 | - 73, 503. 61 |
| Western rivers | 135 | 32, 791 | 182 | 81, 188. 88 |
| Total | ${ }^{5} 902$ | 157, 410 | 1,108 | - 280, 458.64 |

The following table exhibits the iron tonnage built in the country since 1867 :


Tables showing the amount of iron tonnage outstanding may be found in the Report on Commerce and Navigation.

## THE FISHERIES.

The tonnage engaged in the fisheries during the last two years is as follows:

| Fisheries. |
| :---: | ---: | ---: | ---: | ---: | ---: |

Below is shown the amount of tonnage employed in the cod and mackerel fiskeries, with the per centum of each State:

|  | States. |  | Toñage. | Per cent. |
| :---: | :---: | :---: | :---: | :---: |
| Maine |  |  | 19,662. 59 | 25.5 |
| New Hampshire |  |  | 1, 068.78 | 1.4 |
| Massachusetts |  |  | 39, 1 129.77 | 51.3 |
| Rhode Island |  |  | 2, 081. 34 | 2.7 |
| Connecticut. |  |  | 4, 349.44 | 5.7 |
| New York |  |  | 7, 657. 72 | 10.5 |
| New Jersey . |  |  | 24:59 | . 03 |
| California... |  |  | 2, 162. 93 | 2.87 |
| Total |  |  | 76, 137. 16 | 100 |

This shows a decrease of about 2 per cent. during the year.

The tonnage employed in the whale fisheries is given below:

| - Customs districts. | 1880. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tons. | Vessels. | Tons. |
| Boston, Mass | 5 | 531 | 5 | 794.87 |
| Barnstable, Mass | 1.9 | 1, 817 | 18 | 1, 726.97 |
| Edgartown, Mass | 6 | 1,124 | 7 | 1,371. 19 |
| New Bedford, Mass | 134 | 33, 337 | 132 | 32, 908. 88 |
| New Lundou, Conn | 1.0 | 1, 599 | 11 | 1, 749.61 |
| Total | 174 | 38, 408 | 173 | 38, 551.52 |

Of the above, nearly 86 per cent. belongs to New Beifford.
Fuller tables, showing the various classes of tonnage, may be found in the appendix to this report.

## DIVISION OF RECEIPTS AND EXPENDITURES.

## The following statement exhibits the work of this division for the year ending June 30, 1881:

The number of warrants registered during the year for civil, dipiomatic, mis- cellaneous, internal revenue, and publio debt expenditures and repayments was. ..... 25, 254
In the preceding year. ..... 20, 839
Increase ..... 4,415
The number of warrants registered for receipts from customs, lands, internal revenue, direct tax, and miscellaneous sources was. ..... 12,881
Increase ..... 1,247
The number of warrants registered for payments and repayments in the War, Navy, and Interior (pension and Indian) Departmeuts was ..... 15, 036
In the preceding year ..... 11, 833
Increase ..... 3,203
The number of drafts registered was ..... 39,056
In the preceding year ..... 32, 179
Increase ..... 6,877
The umber of journal pages required for the entry of accounts relating to the civil, diplomatic, iuternal revenue, miscellaneous, and public debt receipts and expenditures was ..... 5,963
In the preceding jear ..... 5, 437
Iucrease ..... 526
The number of certificates furnished for settlement of accounts was ..... 13, 341
Iu the preceding year ..... 13, 489
Decrease ..... 148
The number of accounts received from the First and Fifth Auditors and Com- missioner of the Gereral Land Office was ..... 23,646
In the preceding year ..... 22,290
tncrease ..... 1,356

In the appendix will be found a statement of the receipts and expenditures of the government, as required by the standing order of the House of Representatives of December 30, 1791, and section 23\% of the Revised Statutes; also, statements of the money expended and the number of persous employed, and the occupation and salary of each person at each custom-house, as required by section 258 of the Revised Statutes.

Very respectfully, your obedient servant,
B. K. BRUCE, Register.

Hon. William Windom, Secretary of the Treasury.

1

## APPENDIX.

## STATEMENT of the RECEIPTS of the UNITED STATES for the fiscal year ending June 30, 1881.

## FROM CUSTOMS.

| A. Vandine late collector, Aroostook, | \$11, 74764 |
| :---: | :---: |
| A. A. Burleigh, collector, Aroostook, M | 2, 82628 |
| James S. Smith, collector, Bangor, Me | 20,638 41 |
| E. S. J. Neallev, collector. Bath, M | 85, 16943 |
| W.C. Marshail, collector, Belfast, M0 | 1, 20177 |
| James A. Hall, collector, Waldoborough | 2,095 37 |
| N. B. Nutt, eollector, Passaraaquoddy, Me | 90, 00024 |
| George Leavit, collector, Machias, Me | 42393 |
| O. McFadden, collector, Wiscasset, M | 66231 |
| James D. Hopkins, collector, Frenchman's Ba | 22816 |
| Trory Lord collector, Saco, Me |  |
| L. M. Morrill, collector, Portland, Me | 449, 31792 |
| W.H. Sargent, collector, Castine, Me | 50011 |
| A. F. Howard, collector, Portsmonth, | 36,779 64 |
| W. Wells, collector, Vermont, Vt | 1, 069, 72992 |
| A. W. Beard, collector, Boston, M | 21, 252, 83779 |
| James Brady, jr., collector, Fall River, Mass | 9, 49294 |
| Simeon Dodge, collector, Marblehead, Mass | 2, 21154 |
| C. B. Marchant, collector, Edgartown, Mass | 85598 |
| J. A. P. Allen, collector, New Bedford, Mass | 24,51091 |
| W. H. Huse, collector, Newburyport, Mass.. | 2,348 03 |
| S. H. Doten, collector, Plymonth, Mass | 36, 94685 |
| C. H. Odell, collector, Salem, Mass | 15, 22133 |
| F. B. Goss, collector, Barnstable, Mas | 46236 |
| F. J. Babson, cellector, Gloucester, M | 6,841 71 |
| C. Harris, collector, Providence, R. I | 195, 13041 |
| F. A. Pratt, late collector, Newport, R.I |  |
| John H. Coggins, collector, Newport, R | 72324 |
| J. S. Hanover, collector, Fairfield, C | 1,91178 |
| A. Putnam, collector, Middletown, Co | 62,449 95 |
| C. Northrop, late collector, New Hare | 166, 85434 |
| A. J. Beers, collector, New Haven, Conn | 61, 90130 |
| George Hubbard, collector, Stoningto |  |
| John A. Tibbetts, collector, New Londo | 60,771 12 |
| E. A. Merritt, collectur, New York, N. | 138, 908,562 39 |
| John Tyler, late collector, Buffalo, N. | 742, 12037 |
| C. A. Gould, collector, Buffalo, N. Y | 25, 36164 |
| George W. Warren, collector, Cape Vincent, N | 89,093 35 |
| W. T. Simpson, collector, Genesee, N. Y | 180, 99810 |
| B. Flagler, collector, Niagara, N. $\overline{\text { Y }}$ | 430, 67447 |
| W. H. Daniels, collector, Oswegatehie, N | 251, 97047 |
| D. G. Fort, collector, Oswego, N. Y | 870,757 72 |
| S. Moffitt. collector, Champlain, N. Y | 322, 12221 |
| P. P. Kidder, collector, Dunkir', N. Y |  |
| W. N. S. Sanders, collector, Albany, N. Y | 137, 20448 |
| I. S. Adams, collector, Great Egs Harbor, | 1,15882 |
| W. L. Ashmore, collector, Burlington, N | 72 |
| W. A. Baldwin, collector, Newark, N. | 7,355 65 |
| C. H. Houghton, collector, Perth Amboy, | 39,526 44 |
| A.P. Tutton, late collector, Philadelphi | 497,415 48 |
| J. F. Hartranft, collector, Philadelphia, | 10,625,700 69 |
| H. L. Brown, late collector, Erie, Pa |  |
| M. R. Ba r, collector, Erie, Pa. | 2,078 72 |
| James S. Kutau, late collector, Pittsburgh | 301, 14280 |
| John F. Dravo, collector Pittshurgh, Pa | 45, 13054 |
| L. Thompson, collector, Wilmington, D | 15,668 01 |
| J. L. Thomas, collector, Ballimore, Md | 3, 012,12107 |
| F. Dodge, late collector, Georgctown, | 10,549 15. |
| J. L. Parkhurst, acting collector, Georget | 4, 23022 |
| J. H. Wilson, collector, Georgetown, D.C | 25910 |
| A. A. Wirfield, collector, Alexandria, | 1, 07410 |
| C. S. Mills, late collector, Richnond, Va | 14, 59843 |
| B. C. Cook, collector, Richunoud, Va | 4,273 52 |
| G. E. Bowden, collector, Norfolls, Va | 34, 94770 |
| A. C. Davis, collector, Beaufort, N. C | 1384 |
| W. P. Canaday, collector, Wilmingto | 66, 90001 |
| IT. A. Henry, collector, Pamlico, N. C | 3,047 82 |
| Gcorge Holmes, collector, Beanfort | 160, 89442 |
| C. H. Baldwin, collector, Charlesto | 82, 95239 |
| H. F. Heriot, collector, Georgetown, S | 14732 |
| James Atkins, late collector, Savamuah, Ga | 1,19173 |

## FROM CUS'OMS-Continned

## Brought forward

'I. F. Jolnson, collector, Savanmah, Ga
\$180, 58.1, 48671
T. M Blodgett, late collector, Saint Mars's, Ga.

368,34443
C. W. Robbins, acting collector, Saint Mary's, Ga
J. M. Rice, collector, Saint Mary's, Ga
J. T. Collins, collector, Bruswick, Ga

13920
403
J. W. Howell, collector, Fernandina, Fla

29, 04943
F. N. Wicker, collector. Koy West, Flia
E. Hopkins, collector, Saint John's, Fla
T. C. Humphreys, collcetor, Pensacola, Fla
F. Potter, late collector, Pensacola, Fla

8, 79342
168,47673
89495
147,708 41
98070
5970
1343
4, 90077
72928
56635
242, 22349
10, 07033
2, 665, 00021
2,500 00
23586
751, 23388
68, 24399
702, 83130
36, 39509
67, 30000
67,300
12,817
05
34, 2781.9
14, 84107
2. 17435

69, 03180
, 61882
35, 99704
181. 13665 357, 70983 114, 86274 139, 93329 292, 42660 5,466 86 2,831 53 230, 63881 1, 83173 2, 604, 84685

1,247 43 1, 1.87, 41012

3,048 23
27,935 95
1, 04522
3932
15,903 80
174,956 16
2, 94824
2,188 63
1, 56686
115, 90507
267, 55470
61., 72924

8, 42554
32, 74590
480,404 77
5, 813, 20577

## FROM SALES OT PUBLIC LANDS.

Comunissioner of General Land Office
I., 74070
. M. Marshall, acting assistant quartermenster
28, 63500
George N. Black, late receiver of public moners, Springfield, Ill........ 1973
J. M. Washbmen, receiver of public moneys, Marquette, Mich.

244, 46757
3, 26178
J. M. Parland, receiver of public moneys, Detroit. Mich

1, 00000
R. E. Goodrich, late receiver of public moueys, Trarerse City, Mich

7,369 47
W. In. C. Mitcheli, receiver of piblic moners. Reed City, Mich

7,36947
6,89630
T. J. Burton, receivec of pablic moneys. East Saginaw, Mich

4, 15898
J. F. Nason, receiver of public moneys, Fulls Saint Croix, Wis

32, 64110
Wiltiam Callen, receivor of public monoys, Wansau, Wis
108,36129
V. W. Bayless. receiver of pablic moneys, Ean Claire, Wis
, 36129
J. Ulrieh, receiver of public moneys, La Crosse, Wis

4, 13799
N. Thatcher, receiver of public moneys, Munsha, Wis.

61, 85813
W. B. Mitchell, rectiver of public moneys, Saint Cloud, Minn

24, 69924
23748
30, 82648

STATEMENT of the RECEIPTS of the UNITED STATES, $£$ c.-Continued.

## FROM SALES OF PUBLIC LANDS.-Continued.

Brougbt forward

C. Cuncer, Dulnth, Minu
$\$ 567,83090$ \$198, 159, 67602
59,84194
10, 36894
P. C. Stettin, receiver of pablic moneys, Crookston, Minn

32, 34630
George B. Folsom, receiver of public moneys, Tavlor's Falls, Minu.
J. H. Allen, receiver of public moneys, Fergus Falls, Minn

18,822 88
...........
Herioth, receiver of public moneys, Redwood $F$ alls, Minn.
J. P. Monlton, receiver of nublic moneys, Wortbington, Minn
M. F. Freed, late rcceiver of public moneys, Dardanelle, Ark

4,96627
M. H. Freed, late rcceiver of pubic moness, Dardanelle, Ark

5,466 69
30851
A. Hodges, late receiver of public moneys, Little Rock, A rk
J. F. Fasan, late receiver of public moneys, Little Rock, Ark
C. E. Kelsey, receiver of publio noneys, Little Rock, Ark
R. S. Armitage, receiver of public moneys, Harrison, Ark.
A. A. Tufts, receiver of public fioneys, Camden, Ark........
H. H. Griffiths, receiter of public moneys, Des Moines
6. 38217

1,077 66
2,428 37
5, 11070
16, 21922
$\begin{array}{r}16,21922 \\ 7,750 \\ \hline\end{array}$
J. N. Gott, late receiver of public moneys, Boonville, Mo. 97453
4,315 13
George Ritchey, receiver of public moneys, Boonville, Mo.
L. Davis, late receiver of public uoneys, Ironton, Mo

2,958 25
George H. Crumb, receiver of pablic moneys, Ironton, Mo
P.J.Strobach, receiver of public moneys, Montgomery, Ala

1, 26138
29949
W. H. Tancre, receiver of public moneys, Huntsville, Ala

144, 87460
6, 82949
90,43812
7, 05023
R. J. Alcorn, late receiver of pablic monevs, Jackson, Miss
A. N. Kimball, receiver of public moneys, Jackson, Miss

22, 26265
A. E. Lamee, receiver of public moneys, Natchitoches, La 9,519 69
W. M. Burwell, receiver of pnblic moneys, New Orleans, La
E. J. Jenkins, receiver of public monevs, Concordia, Kans 15,83435
I. J. Best, receiver of public monevs, Kirwin, Kans

14, 49281
S. D. Fonston, late receirer of public moneys, Junction City, Kans

8,372 66
W.J. Hunter, late receiver of pullic moneys, Wa Keeney, Kans.
W. H. Pilkinton, receiver of public moneys, Wa Keenoy, Kans.

Henry Booth, receiver of public moneys, Larued, Kans.......
D. R. Wagstaff, late receiver of public moneys, Salina, Kans
L. Haubach, receiver of public moneys, Salina, Kans

71661
2070
2, 831.96
3,507 85

James L. Dyer, receiver of public moneys, Wichita, Kans.
1, 68745
6, 98070
E. J. Nichols, late receiver of pablic moneys, Independeuce, Kans
H. M. Waters, receiver of public moneys, Independence, Kans

George W. Watson, receiver of public moneys, Topeka, Kans.
J. Stout, reeeiver of public moneys, Boise City, Idaho

6,554 36
7816
51899
3, 74065
R. J. Monroe, receiver of public moneys, Lewiston, Idaho

7, 69840
30, 72968
3, 19859
T. F. Singiser, late recciver of public moneys, Oxtord, Idabo

3,19859
3,70900
A. W. Eaton, receiver of public moneys, Oxford, Idaho
J. Stote, recciver of public moneys, Niobrara, Nebr.

23,797 10
1,552 72
60000
19139
6, 41097
64697
14, 15946
64578
7,119 89
40195
38335
3, 42893
3, 53512
9,734 51
7, 00749
18, 59876
18,598
4,08429
53, 97296
11,475 28
48,607 97
9,78148
115,45493
4,495 56
29, 68345
3,287 36
12,365 76
18, 27738
58, 57565
1,920 98
49,760 79
43,32834
32500
4, 82769
2, 99738
2,362 04
15200
3, 45701
14, 03694

## STATEMENT of the RLECELPTS of the ONITED STATES, \&o.-Continued.

FROM SALES OF PUBLIC LANDS-Continued.


#### Abstract

Brought forward M. Carpenter, receiver of public woneys, Eureka, Nev


\$1, 772,591 36 \$108, 159, 67602
10,600 00
8,061 31
24, 99532
5, 82313
6, 065 51
9, 27757
53, 03943
8,459 45
4,300 48
9, 31872
21, 85432
19114
8, 87513
3, 04561
93712
12, 26839
84968
958.85

34,461 © 4
11, 88062
3, 06541
50000
10,053 67
1, 67603
22175
12, 80468
17, 83580
35, 70967
15, 428 94.
25,514 51
38, 61281
3001
29933
32,256 38

## FROM IN'I'ERNAI REVENUE.

Commissioner of Internal Revenue
7, 397, 46821
16214
9, 72805
46,07452
75, 22102
131,062 59
37, 26665
3, 277,931 87
336,538 63
215, 05106
284, 81831
295, 80647
48,536 26
311, 06676 257, 77584 269,460 79
38, 29315
14, 31605
10,69328
$9,905,15769$ 247, 88996
484, 06747
41, 70454
40,794 85
1, 205, 38562
11, 421,273 13
66, 01920
1, 412,577 50
962, 79248
261, 97352
3,394, 82413
1, 094, 92790
2, 262, 16621
175, 95848
97,829 13
170, 86962
83,773 29
282, 06440
169, 05154
219, 17019
239,449 93
90576
2649
38758

## STATEMENT of the RECEIPTE of the UNITED STATES, de.-Continued.

## FROM INTERNAL REVENUE-Continted.

Brought forward
W. $\Delta$. Stewart, collector $2 d$ district, Kentucky
J. Tr. Buckner, late collector 5th district, Kentucky
W.S. Wilson, collector 5th district, Kentucky
V.S. Holden, late collector Gth district, Kentacky
J. W. Jemnell, collector Gth district, Kentucky
A. M. Swope, collector 7th district, Kentucky
W.J. Landrum, collector 8th district, Keutucky
F. C. Barwes, late collector 9th district, Kentucky
J.E. Blaine, colle etor: 9th distriet, Kentucky
M. Marks, collector, Lomisiana
F.J. Rullins, collector, Maite
R. M. Proud, coliector 3d district, Maryland
D. C. Bruce, late collector 4th district, Maryland
W. Brace, collector 4th district, Maryland

George M. Sands, late collector 5th district, Maryland
R. C. Powers, late collector', Mississippi

James Fill, collector, MLississippi
C. W. Slack, collector 3d distriet, Massachusetts
C. C. Dame, collector 5 th distriet, Massachusetts
E. R. Tinkor, collector 10 th district, Massachusetts
L. S. Trowbridge, collector Ist district, Michigan
H. B. Rowland, collector 3d district, Michigan
S. S. Bailey, colloctor 4 th district, Michigan.
C. V. De Land, collector 6th district. Michigan
A. C. Smith, collector 1st district, Minnesota.

William Bickel, collector $2 d$ district, Minnesota
J. H. Sturgeon, collector 1st district, Missouri.
A. B. Cawoll, collentor 2 d distsict, Missouri.
R. EE. Lawder, collector 4 th district, Missouri.
D. H. Budlong, collector 5 th district. Missourt
R. T, Van Horn, late collector 6th district, Missouri
P. Dappler, colloctor 6th district, Missouri

IT. P. Fuller, collector, Montana.
FI. C. Lotd, collector, Nevada
L. Crounse, collector, Nebraska
A. H. Young, collector, Now Hampshive
V. P. Tatem, collector 1.st district, New Jersey
$\mathbb{C}$. Barcalow, collector 31 distrlct, New Jersey
R. B. Hathorne collector 5 th district, Now Jorsey
G. A. Smitb, collector, New Mexico.
R. C. Ward, collector 1st district, New York
M. B. Blake, collector 2d district, New York
M. Weber, collector 3d district, Now York.
M. D. Stivers, collector 11 th district, New York
J. M. Johnson, collector 1.2th district, New York
R. P. Lathrop, collector: 1.4tb ristrict, New York
$T$, Stevenson, collector 15 th district, New York.
J.'C. P. Kincaid. collector 21 st district, New York
J. B. Strong, collector 24 th district, New York.
B. De Voe, collector 26th district, New York
B. Van Horn, collector 28th district, New York
F. Buell, collector 30 th district, New York
E. A. White, collector $2 d$ district, North Carolina
C. W. Woollen, late collector 3 d district, North Carolina

John Read, late collector 4 th district, North Carolina
I. J. Young, collector 4th district, North Carolina
IV. YH
W. H. Wheeler. late collector 5th district, North Carolina.

George B. Everitt, collector 5th district, North Carolima
J. J. Mott, collector 6th district, North Carolina
J. C. Cartwright, collector, Oregon
A. Snith, jr., collector 1st district, Ohio
R. Williams, ir., collector 3d district, Ohio
R.P. Kennedr, collector 4th district, Ohio

James Russell, collector 6th district, Ohio
C. C. Walcutt, collector 7 t h district, Ohio
C. Waggoner, collector 10th district, Ohio
B. F. Coates, collector 11th district, Olio
J. Palmer, collector 15 th distnict, Ohio
W.P. Richardson, late collector 15 th district, Obio.
W.S. Streator: collector 18 th district, Ohio

James Ashworth, collector 1st district, Pemnsylvania
J. T. Valentine, collector 8 th district, Pennsylvania

Ed. A. Viley, collector 9th distriet, Penusylvania
E. H. Chase, collector 12 Gh district, Peunsylvauia
C. J. Bruner, collector 14th district, Pennsylvania
39. Senll, collector 16 th district, Peninsylvania
C. M. Lynch, collector 19th district, Pemsylvania
f. C. Brown, collector 20 th district, Pennsylvania.

TI. W. Davis, collector 22d district, Pennsylvadia.
J. M. Sullivan, collector 23d district, Peunsylvania
E. H. Rhodes, collector, Rhode Island.
$\$ 47,358,31226 \$ 200,361,53919$ 667,754 41
2, 277, 15273
1, 212,519 39
2,004, 451. 74
1,120, 76929
〕, 009,84831
217, 36760
4, 52500
145, 12728
760,65104
82, 457.05
2, 334, 86422
$28,559,55$
121, 745’38
4,033 63
750
96. 27859
$1,454,63628$
857, 44712
387, 59780
1, 223,504 44
247,789 60
137,251 82
178, 19038
116, 78756
329, 01351
5, 543, 33370
66, 03063
385,430 68
147, 28196
288, 23944
36, 98500
44, 88167
52, 44236
962, 06485
311, 81046
292, 241150
327, 83081
4, 258, 18242
47, 05742
2,959,673 22
3,377, 65978
$5,758,00175$
207, 55507
544, 85928
600, 48: 13
294,733 58
326, 84608
494, 10938
316, 61297
974,869 52
.1, 377, 99099
74, 39895
10085
31753
850,967 43
$1,016,11081$
35, 52682
501, 9442.1
85, 39194
$12,538,34658$
1, 804, 89194
513,582 87
357, 73763
594, 593 31
1, 089,560 12
1, 388, 47034
194, 56958
26997
805,351 23
$2,678,84583$
622, 63445
$1,278,820 \mathrm{S3}$
368,25950
204, 93863
214,513 47
137, 25645
93, 18674
1, 408,47282
$65 \%, 99985$
209, 07927

## STATEMENT of the RLCEIPTS of the UNITED STATES, \&'C.-Continned.

## FROM INTERNAL REVENUE—Continued.

| Brought for |
| :---: |
| E. M. Boyuton, collector, South Carolina |
| J. M. Melton, collector, 2 district, Tenness |
| P. A. Wilkenson, late collector, 3d district, 'Tennessee |
| J. C. Brvant, late collector, 4 th district, Tennessee |
| W. M. Woodcock, collector, 5th district, Tennessee |
| A. W. Hawkins, late collector, 7th district, Tennessee |
| R. F. Pattorson, collector, 8th district, Tennessee. |
| M. Stapp, late cullector, 1st district, Texas |
| W. Fi. Sinclair, collector, 1st district, 'Texas |
| B. C. Ludlow, collector, 3d district, 'exas. |
| W. N. Brewster, late collector, 3d district, Texas |
| A. G. Mallor, late collector, 4 th district, Texas. |
| I. Hitchcock, collector, 4 tli district, Texas |
| O. J. Hollister, collector, Utah |
| C. S. Dans, collector, Vormont |
| J. D. Brady, collector, 24 district, Virgi |
| O: H. Russoll, collector, 3d district, Virginia |
| W. I. Fernald, collector, 4th district, Virginia |
| J. H. Rives, collector, 5th district, Virginia |
| B. B. Botts, collector, 6th district, Virginia |
| J. B. Hayden, collector, Washington Territory |
| J. F. Dual, collector, lst district, West Virginia |
| Geo. W. Brown, late collector, 2d district, West Vir |
| F. F. Pierrepoint, collector, 2d district, West Virginia |
| J. M. Bean, collector, 1 st district, Wisconsin. |
| H. Harnden, collector, $2 d$ district, Wisconsin |
| C. A. Galloway, collector, 36 district, Wisconsin |
| H. E. Kelly, collector, 6th district, Wisconsin |
| E. P. Snow, collector, W yoming |

T. Adamson, consul, Pernambuco
L. 'I. Adams, conisul, Genera
C. M. Allen, consul, Bermuda

1, 74636
53429
58429
76684
F. L. A theriton, consul, Pernambueo
J. A. Bridgland, consul, Havre

5, 29430
6,958 39
96750
69750
13350
2, 92190
1, 35414
3, 51566
1, 69326
34288
41680
2, 37275
42326
1, 03527
73648
1, 21329
68794
69447
65876
48442
1,161 89
10060
58450

- 18093

25000
2, 25502
13387
40869
4, 09810
1, 16123
1, 16240
75000
71617
5495
9034
92301
28250
2,126 79
7000
28834
1, 29757
6, 26363
45750
45677
S. S. Blodgett, consul, Prescott
E. P. Brooks, consul, Cork.
L. Burckhardt, consular ageut, Stettin
G. B. Bullock, consul, Cologne
E. L. Baker, consul, Buenos Ayres
B. H. Barrows, consul, Dublin
H. J. Borell, consul, St. Helena
L. A. Batchelder, vice-consul, Zanziba
W. C. Burchard, consul, Omoa and Truxillo
D. F. Bailey, consal, Hong-Kong
'I. J. Barnett, consular ageut, Ottawa, Canada
F. Balli, consul, Palemuo.
P. Bayley, consu, Palermo
A. Cone, consul, Para
'I. Canisius, consul, Bristol
A.J. Cassard, consul. Tampico
s is Cooper, consul, Glasgo
onsul, Cadz
R. T. Clayton, consul, Callao
W. Crosby, consul, 'J'alcahuano
J. S. Crosby, consul, Florence
H. J. Cranch, consul, St. Helena.
E. Conroy, consul, San Juan......
A. B. Cobb, vice-consul, Calcutta
G. S. Catlin, consul, Stuttgart
3. O. Duncan, consul, Naples
A. N. Duffie, consul, Cadiz.
S. W. Dabney, consul, Fayal.
T. M. Dawson, consul, Apis
D. M, Dunn, consul, Priuce Edward'
L. E. Dyer, consul, Odessa...
M. M. DeLano, consul, Foo-Choo
J. Dittmer, consular arent, Stettim.

IH. W. Diman, consul, Lisbon.
O. N. Denny, consul, I'ien-I'sin
W. H. Edwards, consul.general, St. Petersburg
R. A. Edes, consul, Bahia

## STATEMENT of the RECEIPTS of the ONITED STATES, so. -Continued.

 FROM CONSOLAR FEES-Continucd.Brought forward
D. Eckstein, consul, $\mathrm{Vich}_{\text {ictoria }}$
J. T. Edgar, consul, Beirnt.
W. W. Edecomb, consol, Cape Town
J. L Frisbie, consul, Rio Grande
P. Figyelmesj', consul, Demerari
G. W. Fishe, consul, Tunis
L. H. Foote, consul, Valparaiso
E. E. Forewan, consul- encral, Cairo
C. L. Fisher, vice.consul, Ticu-Tsin
N. K. Griggs, consul, Chemuitz
W. F. Grinnell, consul, Bremen
G. W. Griftin, consul, Apia
cn...
J. B. Gould, consul, Birmingham
J. R. Geary, vice-consul, Malagid
S. Goutier, consuli, Cape Haytien
B. Gerrish, consul, Bordeaux.
G. Gifford, consular agent, Nantes
W. H. Gartield, consul, Martinique
V. Giordani, vice-consul, Venice
J. Grifitt, vice-consul, Smyna
W. E. Goldsborough, consul, Amoy
W. F. G. Geisse, vice-consul, Nuremburg
J. Hibbard, consular a gent, Goderich
J. F. Hazelton, cousul, Genoa.
G. E. Hoskinson, consul, Kingston
G. H. Horstman, consul, Munich
D. K. Howart, consul, Windsor
H. C. Hall, consul-geveral, Harana
O. Hat field, consul, Batavia
ì. C. Howells, consul, Quebec
G. H. Heap, consul, Tunis
J.C. Hooker, consul-general, Rome
J. Harris, vice-consul, Venice
$\$ 69,31883 \$ 335,625,92470$
1, 71616
1,71616
+10700
10700
58003
22122
1, 53818
2
1,90496
96
17195 3350
22, 87150
22,87150
4,698
58
${ }_{6} 6315$
3, 04074
72272
1,000 00
3,409 27
25398
1, 32919 4250 39951
1, 52021
49527
1,05493
2, 402.06
2, 132.17
2, 00329
959.25
2I, 43175
59704
3, 54 5̃ 69
60734
46650
54380
F. P. Hastings, consul, Honolulu
2, 81877
3, 86707
7425
15848
W. Hammell, vice consul, Munich
J. A. Haldentan, consul, Bangkok
1, 61310
${ }^{2} 50$
43606
17875
2, 53353
2, 22200
1, 10618
6, 16322
7, 83202
10000
5,92590
1, 10373
2358
4, 09734
l, 65493
88398
3,212 77
1, 29117
7534
6,03155
65913
2,317 88
8, 50840
4, 02205 47077
1, 19328
2, 04571
36109
3,494 $\overline{5} \times$
1, 03400
3,725 08
11174
29473
895
38750
25883
4, 03475
2, 15440
75000
1,651. 50
71225
31600

STATEMENT of the RECEIPTS of the UNITED STATES, fo.-Contimued.
FROM CONSULAR FEES-Continued.


6, 23988
2, 1.4789
12, 33394
2,53486
3567
1, 74924 25994 11998
30110
31017
3,514 66
21196
2,47693
1, 18998
, 05848
28825
5,05304
3, 02202
89275
1, 19123
, 28157
31100
1, 71948
60753
, 52186
2086
2,638 49
53575
, 78964
1, 36800
71177
41193
32532
1, 93812
1, 48933
4, 01190
1., 01910

1, 36488
57844
3, 22310
, 46841
14700
1, 32750
1,036 66
, 73383
80250
36800
12500
1, 22219
6, 92532
8,40254
3,965 12
1, 11566
2, 12500
11700
80340
6, 85250
1, 76798
34185
1,51189
89900

2500
4. 05245
$4,42905 \quad 336,230,42394$

Brought forward
I. S. Adams, collector, Great Egg Harbor, N. J
W. L. Ashmore, collector, Burlington, N.J
J. Brady, j1., collector, Fall River, Mass
D. V. Bell, collector, Detroit, Mich
W. A. Baldwin, collector, Newarls, N. J.
M. R. Bapr, colluctor, Erie, Pa
H. L. Brown, collector, Erie, Pa
W. W. Bowers, collector, San Diego, Cal
C. H. Baldwin, collector, Charleston, S. C
G. E. Bowden, collector, Norfolk, Va
A. W. Beard, collector, Boston, Mass
Ii. J. Babson, collector, Gloncester, Mass
'T. F. Black, collector, Saint Mary's, Ga
A. S. Badger, collector, New Orleans, La
A. J. Biers, collector', New Haven, Conn
J. W. Burke, collector, Mobile, Ala
J. T. Collins, collector;, Brunswick, Ga
D. G. Carr', collector, Petersburg, Va
J. Campbell, collector, Omaha, Nebr
J. Collius, collector, Bristol, R. I
J. M. Currie, collector, Saint Mark's, Fla
B. C. Cook, collector, Richunond, Va.
W. P. Canaday, collector, Wilmington, N. C
E. J. Costello, collector, Natchez, Miss
J. H. Cozzens, collector, Newport, R. I
F. Dodge, collector, Georgetown, D. C.
S. R. Davis, collector, Port Jufterson, N. Y
A. C. Davis, collector, Beanfort, N. C
W. H. Daniels, collector, Oswegatchie, N. Y
J. F. Dravo, collector, Pittsburgh, Pa
S. Dodge, collector, Marblehead, Mass
J. H. Elmer, collector, Bridgetown, N. J
J. W. Fuller, collector, Miami, Obio.
J. Frankenfield, collector, Minnesota, Minn

George Frazee, collector, Burlington, Iowa
D. G. Fort, collector, Oswego, N.Y.
B. Flagler, collectur, Niagan, N. X

George Fisher, collector, Cairo, Ill.
$J$. Gilchrist, colloctor, Wheeling, W. Va
C. A. Gould, collector, Butralo, N. X
T. A. Henry, collector, Panlico, N. C
J. W. Howells, collector, Fernandiua, Fla

George Holmes, collector, Beaufort, S. C .
C. H. Houghton, collector. Perth Amboy, N. J
J. D. Hopkins, collector, Freuchman's Bay, Me
J. A. Hall collector, Waldoboro' Me
J. F. Hartranft, collector, Philadelphia, Pa.
I. Hacker, collector, Southerv Oregon.
G. W. Howe, collector, Cuyahoga, Ohio.
W. D. Hare, collector, Ouegou, Orog.
A. W. Hall, collector, Milwankee, Wis
E. Hopkins, collector, Saint John's, Fla
T.S. Fodson, colloctor', Easton, Md
J. L. Haynes, collector, Brazos, I'ex
W. H. Huse, collector, Newburyport Mass
H. T. Heriot, collector, Georgetown, D. C.
A. F. Howard, collcctor, Portsuonth, N. H.
C. Hauris, collector, Providence, R.I
W. S. Havens, collector, Sag Harbor, N. Y.

George Habbard, collector, Stonington, Conn
F. C. Humplireys, collector, Pensacola, Fla
'I'. F. Honse, collector, Saint Augustine, Fla
W.P. Hiller, collector, Nantucket, Mass
J. S. Hanover, collector; Fairfield, Conn
I. Treland, collector, A mapolis, Md
T. F. Johuson, collector, Savanuah, Ga
J. C. Jewell, collector, Evansville, Ind
J. R. Jolley, collector, Tcebe, La
J. Kolly, collector, Willamette, Oreg
D. E. Lyon, collector, Dubnque, Lowa
C. Lehman, collector, Vicksburg, Miss
I. Lord, collector', Saco, Me

Willian Lowen, collector, Sag Harbor, $\mathbf{N} . \underset{\mathbf{Y}}{ }$
E. McMurtric, collector, Minuesota

L, M. Morrill, collector, Portland, Me
E. A. Mervitt, collector, New York, N: Y
W. C. Marshall, colleccor, Belfast, Me.
O. McFadden, collector, Wiscasset, Me.
I. H. Monltod, collector, La Crosso, Wis
A. J. Murat, collector, A palachicola, Fla
C. S. Mills, collector, Richmond, Va
\$4, 429
7500
6130
1, 05645
8,605 51
42345
54500
35785
5010
2, 66500
5, 15895
7, 15960
12500
2500
18, 62300
19620
3, 61675
28055
5000
49600
27500
32840
7500
36335

- 5000

29515
36805
2500
2500
52905
727.15

5000
19220
52355
3085
91435
1,417 25
7065
75105
6,32735
1, 75175
22600
5938
10000
73405
5000
12255
16,27600
25025
6,30070
45995
6,583 50
90055
25.00

8760
50766
26570
25000
75540
.17500
84915
30510
5000
2500
45680
2500
3, 70910
3,01735
63740
1, 02075
96605
607.76

5000
41920
1,53895
2, 85590
55,38461
5000
5000
54595
1, 01897
$250 \quad 00$

## STATEMENT of the RECEIPTS of the UNITED STATES, fo-Continned.

## FROM S'LEAMBOA'T FEES-Continued.

Brought forvard.
G. W. Mathis, colleotor, Little Egg Farbor, N. J
$\$ 177,05314$ \$336, 230, 42394 2830

1. W. McClnng, collector, Cincinnati, Olio

2,97130

1. MeLaughlin, collector, Michigan, Mich
A. G. Malloy, collector, Gralveston, Tex.
C. Northrop, collectqr, New Haven, Conn
J. Mazro, collector', Milwankee, Wis.
N. B. Nutt, collector, Passawaquoddy, Me
E. S. J. Nealley, collector, Bath, Me.
ich..
C. Y. Oshorn, collector, Superior, Mich
C. H. Odell; collector', Salem, Mass
, Conm
A. Pitnam, collector, Middletown

Tex
E. M. Pease, collector, Galveston, Tex
F. A. Pratt, collector, Newport, R. I .
J. L. Parkhurst acting collector Georgetown D.
J. S. Rutan, collector, Pitsburrh, Pa
J. S. Rutan, collector, Piutsburgh, Pa

1, 35325
58305
43260
17500
15910
54415
2,980 90
10000
89180
56345
1, 18940
13683
21845
C. E. Robinson, collector, Albevarle, N . $\ddot{\mathrm{C}}$
J. M. Ricc, collector, Saint Mary's, Ga

9, 42550 48340. 2500
4, 51260
17795
J. S. Smith, collector, Bangor, Me

96445
J. P. Smith, collector, Bangor, Me ....

W. 'I. Simpson, collector, Gevessee, N. Y
W.J.Smith, collector, Memplis, Tenn

5,88240 5000
W. H. Sargent, collector, Castine, Me

5000
5,11550
15000
7, 58100
13000
V. Smith, collector, Duluth, Minn.
W. II. Snith, collcctor, Chicago, Il
R. T. Smith, collector, Mobile, Ala 1,571. 80
T. 13. Shannon, collector, San Francisco, Cal

13,60630
G. St. Gem, collector, Saint Lonis, Mo

9, 86760
4,880 80
F. N. Shurtlift, collector, Willamette, Oreg.

43185
W. D. Shepherd, acting collector, Galveston, Tex

431
90
10
23910
4,780 90
1, 10280
10,50615
11, 16629
2500
2, 47880
2,171 90 8785 84215 22500 65095
4, 25545 31625
1, 13795

## FROM REGISTERS' AND RECEIVERS' FEES.

R. J. Alcom, receiver of public moneys, Jackson, Miss.
W. J. Audcrson, receiver of public woneys, Grand Forks, Dak

1, 10000
40, 10892
13, 76590
18, 14587
1.0, 36469

1, 81775
80450
$\begin{array}{r}85 \\ \hline 180\end{array}$
1.2,541 93

3, 18199
32, 2. 297
17, 84869
10, 22506
6, 04252
10,285 00
3,970 94
8,555 00
5, 1.9282
1.3,737 48

8600
3, 72489
6,892 69
15, 42934
7,568 37
2, $653 \cdot 33$
76105
3,301 26

## STATEMENT of the RECEIPTS of the UNITED STATES, foc.-Contimed.

## from regisiers' and receivers' Fees-Continued.

## Brought forward

L. T. Crane, receiver of public moneys, Marysville, Ca
$\$ 250,35246 \$ 336,537,9781.5$
\$6, 32953
1.6,785 20

2,181 15
25800
E. Champlin, receiver of public moneys, Deadwood, Dal
H. R. Crosby, receiver of public moneys, Evanston, wyo
D. Chaplin, receiver of pulbic moneys, Le Grand. Oreg
W. Callon, receiver of public moneys, Warsaw, Wis

8,753 t20
3, 69973
57837
1, 70000
2, 93212
$5 ; 31300$
4, 53100
], 39781
6,680 27
9,990 00
2,74758
5, 59711
3, 44945
8,15944
1, 87218
1., 36315

3, 44509
1, 30700
$5,891 \quad 19$
6,23775
85416
5,11185
3, 85005
4,668 75
13, 945 57
5, 932 94
2, 16960
12,414 97
9, 42262
6.88287

3,35744
4,28465
4,40582
4, 89099
1, 28908
5,583 10
5, 083 02
8, 15820
6,66592
4, $020 \quad 50$
2, 89132
1, 422 92
50900
2, 65288
2,166 00
12,357 22
7, 04606
55.02292

29, 10338
1, 89874
11, 09700
12, 54570
12, 10574
3, 95231 .
3,838 19
19; 24816
16, 04237
11,020 55
30, 43528
1, 45035
7, 41150
20,811 43
2,197 67
7, 12998
6759
11, 88578
13,47615
10, 48947
8,58939
5,406 75
1,708 49
1, 62140
1,34700
5,246 54
1,52080
3,002 58
1400

STATEMENT of the REOEIPTS of the UNJTED STATES, fc.-Continued.

## TROM REGISIERS' AND RECEIVERS' ITEES-Continued.

$\$ 815,57544$ \$336, 537, 97815

I. H. Wine, receiver of public moneys, Bay fold, Wis
J. W. Watts, receiver of public moncys, Oregon City, Oreg
. $\$ 545.15$
6,968 98
J. M. Washburn, receiver of public moneys, Mitchell, Dak

FROM MARINE HOSPITAL TAX.
41, 28675
864,37632

James A tkins, collector, Savamah, Ga
3771
E. C. Okeley, collcetor, Michigran, Mich

1, 82823
61140
97106
L. Ashmore, collector Burlincton, N. Y
J. A. P. Allen, collector, New Bedford, Mass

1,069 07
I. S. Adams, collector, Great Egg Harbor, N.J..............................................
A. W. Beard, collector, Boston, Mass

15,01033
78076
.J. Babson, collector, Gloncester, Mass
A. S. Badger, collector, New Orleans, Ia

17,53608 65517
3,319 89
6, 37564
1,023 42
21788
4, 29194
18132
5,54241
2457
2, 67854 28232 2545
1,970 22
22805 607. 70 88298 26626 63070 18496 11560
1, 742
46289
57168
1, 12674 53220
379.72

92277
19556 30000 10109 2,963. 94 89519 1,570 67
1, 20499 16635 92877
1, 88634 8545 3, 20820 6431
1, 83964
$448: 82$
5,412 30 3040
1, 21467
66122
74899
18; 62631
$143 \quad 52$
3, 021 68
1431.2

1. 80751

1,888 77
29584
22469
1, 63399
10110
42882
3,720 76
1, 31860
2,495 54
58529
5, 02935
2, 67969
1,364 06
6364
22149

## STATEMENT of tic RECEIPT'S of the UNITED STATES, f.c.-Continued.

## FROM MARINE HOSPITAL 'TAX-Continned.



STATEMENT of the RECEIPTS of the UNITED STATES, fo.-Continued.
Brought forward
$\$ 337,782,87275$

## FROM LABOR, DRAYAGE, AND STORAGE.



59, 21557
FROM SERVICES OF UNITED STATES OFFICERS.

| 19. V. Bell, collector, Detroit, Mich | 1,539 06 |
| :---: | :---: |
| A. W. Beard, collector, Boston, Mass | 31,797 08 |
| F. J. Jabson, collector, Gloucester, Mass | 83600 |
| A. S. Badger, collector, New Orleans, La | 6, 63631 |
| T. W. Burke, collectos, Mobile, Ala | 20100 |
| W. W. Bowers, vollector; San Jiego, Cal | 31200 |
| C. H. Baldwin, collector, Clarleston, S. C | 17100 |
| A. A. Burleigh, collector, Aroostook, Me | 91.00 |
| H. L. Brown, collector, Erie, Pa. | 200 |
| G. E. Bowrden, collector, Norfolk, Va | 14100 |
| M. R. Barr, collector, Erie, Pa | 50 |
| W. P. Canaday, collector, Wilmington, N. | 900 |
| W. H. Daniels, colleetor, Oswegatehie, N. Y | 1,59100 |
| TB. Flagler, collector, Niagara, N. Y | 6,990 00 |
| J. W. Fuller, collector, Miami, Ohio | 6, 600 |
| F. B. Goss, collector, Barnstable, Mass | 56875 |
| C. A. Gould, collector, Buflalo, N. Y | 68150 |
| C. Harris, collector, Providence, R. I | 73000 |
| J. F. Hartranft, collector, Philadelphia, Pa | 16, 22477 |
| J. D. Hopkins, collector, Frenchman's Bay Me | 48400 |
| C. H. Honghton, collector, Perth Amboy, N.J. | 39185 |
| George Jolmes, collector, Beantort, S. C...... | 1500 |
| J. F': Johnson, collector, Savannah, Ga | $653 \cdot 0$ |
| E. MeMurtrie, collector, Minnesota, Minn | 2,53500 |
| E. A. Merritt, collector, New York, N. Y | J32, 48620 |
| W. C. Morshall, collector, Belfast M. | - 20845 |
| L. M. Morvill, collector, Portland, Me | 1,52100 |
| C. S. Mills, collector', Richmond, Va. | 600 |
| A. G. Nalloy, collector, Galveston, Tex | 1, 12584 |
| C. Northrop, collector, New Hawen, Conn | 17500 |
| E. M. Peasi, collector, Galveston. Tex | 2,028 90 |
| C. R. Prouty, collector, Saluria, 'lex. | 50700 |
| J. 1. Sanborn, collector, Furon, Mich | 9, 28800 |
| W.J. Smith, collecror, Memphis, I'enn | 1, 20000 |
| T. O. Shackelford, collector, Loutsville, Ky | 321. 46 |
| V. Smith, collector', Dulath, Minu | 53996 |
| W. F. Smith, collector, Chicago, Ill | 4,670 58 |
| I. T. Smitb, collector, Mobile, Ala. | 4500 |

Cartied forward.

## STATEMENT of the RECEIPTS of the UNITED STATES, g.c.-Continued.

## FROM SERYICES OF ONITED STATES OFFICERS_COutinued.

Bronght, forward
\$226, 73021 \$337, 842, 08832
T. B. Shannon, collector, San Francisco, Ca
E. L. Sullivan, collector, San Francisco, Cal
W.D.Shepherd, acting collector, Galvoston, Tex
A. P. Tutton, collector, Philatelphia, Pa

1, 22796
14, 78420
J. Tyler, collector, Buffalo, N. Y

65265
J. L. Thomas, collector, Baltimore, Md.

758158
J. A. Tibbetts, collector, New London, Conn
L. Thompson, collector, Delaware

14, 560.74
250
5
W. Wells, collector, Vermont, Vt 500
F. N. Wicker, collector, Key West, Fla

2, 46300

## FROM WEIGHING FEES.

A. S. Badger, collector, New Orleans, Lit......................................... . . . 1,597 . 06
A. W. Beard, coliector, Boston, Mass........................................................................... 10,640 30

C. H. Baldwin, collector, Charleston, S. C
F. B. Goss, collector, Barustable, Mass.
J. F. Hartranft, collector, Philadelphia, $P$
A. F. Howard, collector, Portsoonth, N. HI
C. Harris, collector, Provilence, R. I'
J. D. Hopkins, collector Frenchman's Bay, Me
I. Haynes collcetor Brayes Tex
F. Hay nes, collctor, B
E. A. Mertitt, collector, New York, N.
W. C. Marshall, collector, Belfast, Me
O. McFaddeu, collector, Wiscasset, Me
L. M. Morrili, collector, Portland, Me.
C. Northrop, collector, New Haven, Conn
C. R. Prouty, collector, Salina. Tex
T. B. Shannon, collector, San Francisco, Ca
W. H. Sargent, collector, Castine Me
W. H. Smith, collector Chicago, 111
W. L. Sulliran. collcctor, San Francisco, Cal
A. P. Sutton, collector, Pliliadelphia, Pa
J. L. Thomas, jr., collector; Baltimore, Mad

## FROM CUSTOMS OFFICER'S FEES.

A. S. Badger, collector, New Orleans, La
A. W. Beard, collector, Boston, Mass
WT. W. Bowers, collector, San Diego, Ca
J. F. Hartrauft, collector, Philadelphia, P
E. A. Merritt, collector, New Yorl, N. Y
L. M. Morrill, collector, Portland, Me

1. H. Moulton, collector, La Crosse, Wis
T. B. Shannon, collector, San Francisco, Cal
E. L. Sullivan, collector. San Francisco, Cal
A. P. Tutton, collector, Philadelphia, Pa.
J. L. Thomas, jr., collector, Baltimore, Md

26502
28820
1, 90795
5094 7476

6893
6893
42.74483

21704
56376
2, 32201

22319 1356 6890 6890
1, 67387
$\cdot 5326$

16,62142
58, 31079
50880
28,37949 281,51051
$14,036.11$

7010
2,10755
2, 1975 27,489
$1 ;$
1,535
05

275,15184

24,516 47

70, 60112
,

FROM FINES, PENALTIES, AND FORFEITURES-CUSTOMS.
A. W. Beard, collector, Boston, Mass
A. S. Badger, collector, New Orleans, La.
A. A. Burleigh, collector, A roostook, Me.
C. H. Baldwin, collector, Charleston, S. C
G.E. Bowden, collector, Norfolk, Va
D. N. Bell, collector, Detroit, Mich
H. L. Brown, collector, Eris, Pa.
J. W. Burke, collector, Mobile. Ala.
W. W. Bowers, collector, San Diego, Cal
J. Brady, jr., collector, Fail River, Mass
F. J. Babson, collector, Gloucester, Mass
D. G. Carr collector, Petersburg, Va:
J. M. Curre, collector, Saint Mark's, Fla.
J. 'I. Collius, collector', Brumswick, Ga

2,19748
2, 31732
14450
14450
557
40
10570
J. Campbell, collector, Omaha, Nebr

5, 06765
W. P. Canaday, collector, Wilmiugton, N. 1000
W. H: Daniels, collector, Oswegatohie, N. Y
T. Dodge, collector, Georgetown, D. C
S. Dorlge, collector, Marblehead, Mass
D. G. Fort, collector, Oswego, N. Y.
B. Flagler, collector, Niagrava N. Y 19000 11828
J. W. Tuller, collector, Miami, Ohio..
J. Gilchrist, collector, Wheeling, W. Va

2000
1000
6540
E. Hopkins, collector', Saint John's, Fla.

99858
.......................................................... 00
J. F. Hartrauft, collector, Philadelphia, Pa.
$-500$
5519
J. J. Haynes, colloctor, Brazos, Tex.......
-1, 07215
A. F. Howard, collector, Portsmouth, N. H
H. IT. Heriot, collector, Georgetown, S. C.

Carried forward

## STATEMENT of the RECEIPTS of the UNITED STATES, fe.-Continued.

 FROM FINES, PENALIIES, AND FORFEITURES-CUSTOMS-Continued.
## Brouglit forward

G. Holmes, collector, Beanfort, S. C
T. F. House, collector. Saint Augustine, Fla
J. S. Hanover, collectov. Fairfield, Conn
G. W. Howe, collector, Cayahoga, Ohio
T. S. Fodson, collector; Eastern, Md
W. D. Hare, collector', Oregon, Oreg
A. W. Hall, collector, Milwanizee, W is
G. Hubbard, collector, Stonington, Com
W. G. Hendersom, collector, Pearl River, Miss
T. A. Henry, collector, Pamlico. N.C
$\cdots$
F. C. Humphreys, collector, Pensacola, Fla
T. Ireland, collector, Annapolis, Md
S. M. Johnson, collector, Corpus Cbristi, Tex
F.F. Jobnson, collector, Savannalh, Ga
J. Kelly, collector, Willamette, Oreg.
P. P. Kidder, collector, Dunkirk, N. Y
D. E. Lyon, collector, Dubuque, Iowa.
A. G. Malloy, collector, Galveston, Tex.
E. A. Merritt, collector, New York, N. Y
S. Moffitt, collector, Champlain, N. Y
E. McMurtiu, collector, Minnesota, Minn
D. W. McClung, collector, Cincinnati, Ohio
A. J. Murat, collector, Apalachicola, Fla
L. M. Morrill, collector, Portland, Me.
C. B. Marehant, collector. Edgartown, Mass
C. S. Mills, collector, Richmond, va
N. B. Nutt, collector, Passamaquiddy, Me.
E. S. J. Nealley. collector. Bath, Me
$\qquad$
C. Northrop, collector, New Haven, Comn.
C. Y. Osburn, collector, Superior, Mich
E. M. Pease, collector, Galveston, Tex
J. G. Pool, collector, Miami, Obio
F. A. Pratt, oollector, Newport, R. I
C. R. Prouty, collector, Saluria, Tex
W.H. Smith, collector, Chicago, Il
R. T. Smith, eollector, Mobile. Ala.
T. B. Shannon, collector, San Francisco, Cal
S. C. Slade, collector, Paso del Norte, Tar
W. N. S. Sanders, collector, Albany, N. Y
E. L. Sullivan, collector, Sau Francisco, Cal.
V. Smith, collector, Duluth, Minn
G. St. Gem, collector, Saint Louis, Mo
J. S. Smith, collector, Bangor, Me
W.J. Smith, collector, Memphis, Tenn
J. P. Sanbonn. collector, Huron, Mich
F. N. Shurtliff, collector, Willamette, Oreg
W. D. Shepherd, acting collector, Galveston rex
J. A. Tibletts, collector, New London, Conn.
J. Tyler, collector, Buffilo, N. Y
L. Thompson, collector, Delaware
\$17, $23892 \$ 338,643,01696$
2000
20
2000
575
575
500
500
0240
20240
10
1000
1315
2000
10000
19800
442
29983
2180
2, 22864
65317
13698
2000
3000
78950
84, 60254
1, 22731
34040
5000
6875
3300
3000
4500
1, 16797
2970
2000
27307
13044
19702
5660
33647
26348
4,29680
11346
15,570 18
3376
9,434 63
2000
149 '88
98174
10000
3,463 63
25283
1000
A. P. Tutton, collector, Pliladelphia, Pa

5862
A. P. Thiton, collector, Philadelphia, Pa

1500
J. L. Thomas, jr., collector, Baltimore, Md
9.00
A. Vandine, collector, Aroostook, Me .
H. A. Webster, collector, Puget Sound, Wash
.33873
F. N. Wicker, collector, Key West, Fla

1,03418
5000
5000
43740
500
J. H. Wilson, collector, Georgetown, D. C
3. 15748
FROM FINES, PENALTIES, AND FORFEITURES-JUDICIARY.

| F. H. Arms, paymaster United States Navy | 1660 |  |
| :---: | :---: | :---: |
| N. C. Butler, clerk district Indiana | 24774 |  |
| W. S. Bellville, clerk district Now Jersey | 29908 |  |
| L. T. Baxter, clerk district Tennessee. | 48693 |  |
| A. E. Buck, clerk distriet Georgia | 47110 |  |
| W. H. Bliss, clerk district Missour | 1000 |  |
| E. Bill, clerk district Ohio. | 12553 |  |
| W. H. Bradley, clerk district 1 llincis. | 44829 |  |
| M. N. Brewster, late collector internal revenu | 2000 |  |
| E. F. Bishop, clerk district Colorado ....... | 1,128 49 |  |
| S. B. Crail, clerk district Kentucky. | 32248 |  |
| Gs B. Caldwell, late attorney, West Virginia | 6435 | , |
| M. B. Converse, clerk district Ilinois | 1, 22574 |  |
| J. H. Clark, clerk district Missouri . | 6090 |  |
| J. W. Chew, clerk district Maryland | 10275 |  |
| F. Douglass, marshal District of Colnmbia | 35800 |  |
| D. J. Davison, clerk district Michigan... | 7,275 00 |  |
| M. E. Dunnell . . . . . . . . . . . . . . . . . . | 6685 |  |
| J. M. Denill, clerk district Now York | 18762 |  |
| C. Dart, clerk district Texas.......... | 4638 |  |
| Carried forward. | 12,963 83 | 338, 798, 450.95 |

## STATEMEVT of the REvEIPTS of the UNTTED STATES, f.c.-Continued.

## FROM FINES, PENALTIES, AND FORFEITURES-JUDICIARY-Continued.



## FROM EMOLUMENT FEES—CUSTOMS.

H. C. Akeley, collector, Huron, Mich
J. C. Abbott, collector, Wilmington, N.C

5, 59656
461.25
G. E. Bowdou, collector Norfolk, Va

8941
F. J. Babson, collector, Gloucester, Mass

## STATEMENT of the RECEIPTS of the UNITED SIATES, gro.-Continued.

## FROM EMOLUMENT FEES-CUSTOMS-Continued.



## FROM EMOLUMENT FEES-JUDICIARY.

H. M. Aiken, clerk, Tennessee

23132
8195

N. C. Butler, clerk, Iudiana.

11, 78654

4, 01899

2,514 52
23945
7, 29732

1. 795.65

1, 1.3218
2297
38626
23815
69571
5334
3902
5493
48784
3, 91140
59318
71112
8, 30907
4694
52745
12403.

35875

14646

2,217 29
R. P. Baker, late marshal, Alabama
. Bell, clerk, Penusylvania
L. T. Baxter, clerk, Tennessee
R. H. Crittenden, marshal, Kentucky J. I. Drvenport, clerk, New York
W. W. Dutley, marshal, Indiana
J. W. Dimmick, clerk, Alabama
J. M. Deuel, clerk, New York....
A. Drake, elerk, Missonri

## Carried forward

## STATEMENT of the RECEIPTS of the UNITED STATES, fo.-Continued.

## FROM ENROLMENT FEES-JUDICIART.-Continued.

Brought forward
$\$ 48,02183 \$ 339,063,6847^{6}$
S. P. Sanger, late attorney, Massachuselts 21840 M. J. Townsend, attorney, New York 3178 D. P. Upham, late marshal, Arkansas 68448
J. A. Warder, attorney, Tennessee 15040
5921
49, 166 da

## FROM PROCEEDS OF SALES OF GOVERNMENT PROPERTX.

| Treasury Department. | 47, 10410 |  |
| :---: | :---: | :---: |
| War Department: |  |  |
| Quartermaster-General's office | 166, 20934 |  |
| Medical departinent | 1,514 99 |  |
| Ordnance | 5,68893 |  |
| Adjutant-Genetal's | 4650 |  |
| Signal Service. | 1,308 42 |  |
| Paymaster-General's | 7882 |  |
| Commissary | 5410 |  |
| Engineer. | 9,411 38 |  |
| Nary Department: |  |  |
|  | 1,118 00 |  |
| Provisions and Clothing | 5, 44474 |  |
| Equipment and Recruiting | 75058 |  |
| Navigation.l | 540 |  |
| Marine | 47496 |  |
| Construction and Repair: | 96122 |  |
| Steam Engincering | 4947 |  |
| Miscellaneons: |  |  |
| House of Representatives | 72600 |  |
| Supreme Court | 27500 |  |
| Public Printer . ..... | 2,903 88: |  |
| Department of State | 2, 632 65. |  |
| Department of Justice | 802 64. |  |
| Department of Interior | 2, 72410 |  |
| Land Office. | 89 37 |  |
| Indian | 11, 559 26. |  |
| Census. | 24115. |  |
|  |  | 262, 17400 |
| Feps on letters patent. |  | 776, 10842 |
| Mileage of examiners |  | 1, 19790 |
| Miscellaneous itetus. |  | 3, 74376 |
| Tax on circulation of national bank |  | $8_{i} 116,11572$ |
| Conscience fund. |  | 4, 09104 |
| Interest on debts due the Unite |  | 20, 05032 |
| Rent of public buildings |  | 21, 92415 |
| Expenses of survering public lands |  | 1,804, 14555 |
| Premium on transfer and other drafts |  | 2, 81780 |
| Assessments for deaths on ship-board |  | 37000 |
| Depredations on public lands |  | 3l, 58469 |
| Rebate of interest.......................... |  |  |
| Sales of ordoance materials, War Department. | 55, 028 701 |  |
| Sales of ordnance materials, Navy Department | 19,374 14 |  |
| Sales of small arms, Navy Department | 32,397 79 |  |
| Deduction on bullion deposits. | 29,54188 | 10, |
| Profits on coinage....... | 198.311 05 |  |
| Profits on coinage of standard silver dollars | 3, 236; 93763 |  |
| Assays and chemical examinations of ores | 3,695 05 |  |
| Coprright fees |  | $\begin{gathered} 3,468,485 \mathrm{GI} \\ 17,83446 \end{gathered}$ |
| Passport fees |  | 32, 080 |
| Copying fees General Land Office |  | 6,543 05 |
| Tax on seal skins | 262, 59450 |  |
| Rent for taking sieals in Alaska | 55, 00000 |  |
|  |  |  |
| from Sioux Gity and Pacific Railroad Com- | 46, 171 |  |
| pany ............................... | 18, 94657 |  |
| om Kansas Pacific Rainoad Company: 118,046 16 |  |  |
|  |  |  |
| road Company....................... | 45, 89369 |  |
| Reimbursement of interest on bonds issued to Union Pacific Railroad | 44, 47629 | . |
| Company ….............................................................. | 285, 22225 |  |
| Reimbursement of interest on bonds issued to Central Pacific RailroadCompany ............................................. |  |  |
|  |  |  |
|  |  |  |
| Sinking fand issued to Central Pacific Railroad Company | 500,41726 |  |
|  |  | 1, 616,014 34 |

## STATEMENT of the RECEIPTS of the UNITED STATES, \&c.-Continued.

| Br |  | \$355, 722, 529 0『 |
| :---: | :---: | :---: |
| Intcrest on Indian trust.fund stocks | , 36427 |  |
| Indias trust lands | 93, 61733 |  |
| Proceeds of Osage Fndian lands, act June 16, 1880 ........................ | 848, 36576 |  |
| Proceeds of Osage Iudian lajds, act July 15, 1870. | 631, 82499 |  |
| Proceeds of Osage ccded lands, act August 11, 1876 | 32, 00475 | - |
| Proceeds of Cherokee Indian strip land, act May 11. 18 | 32, 54834 |  |
| Proceeds of Kansas Indian lands, acts May 8, 1872, June 3, 1874, \&c..... | 107, 31372 |  |
| Proceeds of Otoe and Missouria lands, act August 15, 1876 ............. | 60, 17422 |  |
| Proceeds of Sacs and Foxes of Missouri lands, act dugust 15, 1876 | 4, 89369 |  |
| Proceeds of Sioux Indian reservation in Minnesota and Dakota | 100, 46580. |  |
| Proceerls of Pawnee Indian lands, act April $10,1876$. | 70,433 49 |  |
| Proceeds of absentee Shawnee Indian lands | 72930 |  |
| Proceeds of Cherokee school fund | 30072 |  |
| Interest on deferred payments, sales of Indian | 2,024 86 |  |
| Rcimbursements on appropriations for Otoe and Missouria Iuclians | 6,000 00 |  |
| Reimbursements to meet interest on non-paying Indian trust-fund stocks | 4,628 40 |  |
| Revepue District of Columbia: |  |  |
|  |  |  |  |
| Water fnnd | 140,795 56. |  |
| Redemption tax-lien certifica | 2,762 70 |  |
| Washington special.tax fund | 14, 13300 |  |
| Redeniption Pennsylvania avenue paring scrip | 65825 |  |
| Redemption Pennsylvania avenue paving certificate | 62255 |  |
| Washington redemption fund............ | 25923 |  |
| Hot Springs, Arkansas: |  |  |
| Water rents | 2, 28407 |  |
| Ground rents | 1,000 00 |  |
| Rent, \&c. | 1,500 00 |  |
| Reservation land | 2, 53640 | 7, 32047 |
| Payment by Nashville and Northwestern Railroad Company | 55,58192 |  |
| Payment by McMinnville and Manchester Railroad Company | 5, 05087 |  |
| Payment by Nashville and Chattanooga Railroad Company. | 500, 00000 |  |
| Interest on Nashrille and Decatur Railroad bonds | 3, 20000 : |  |
| Interest on East Tennessee. Virginia and Georgia Railroad bon | 7,600 00 |  |
| Interest on Nashville and Chattanooga Railroad bonds ................. | 45,700 00 |  |
| Interest for support of free schools in South Carolina |  | $\begin{array}{r} 617,13279 \\ 2,15000 \end{array}$ |
|  |  |  |
| Reimbursements to United States by national bank redemption agency, salaries office of Treasurer. | 55,617 9? |  |
| Reimbursements to United States by national bank redemption agency, |  |  |  |
| salaries office of Comptroller of Currency | 13, 950 20 |  |
| Reimbursements to United States by national bank redemption agency, contingent expenses national currency, office of Treasurar | 39,378 31 |  |
|  |  | $\begin{array}{r} 108,94043 \\ 4,171 \quad 27 \end{array}$ |
| Captured and abandoned property |  |  |
| Sales of properts acquired under internal-revenue laws | 1,456 43 |  |
| Rent of property acquired under internal-revenue laws | $\xrightarrow{1} 79895$ |  |
| Relief of sick and destitute seamen |  | $\begin{aligned} & 2,25538 \\ & 5,54152: \end{aligned}$ |
| Property devised to the United States by Joln Gariner, decease | 1,94614 |  |
| Property devised to the United States by William Sweetzer. | 47,287 66 | 49, 23380 |
|  |  |  |
| Fees under national bcalth laws Smitbsonian fund |  | $\begin{array}{r} 14755 \\ 51,50000 \end{array}$ |
| Goverument of Mexico, on claim of Samuel A. Beldo |  | 2, 61082 |
| Direct tax |  | 1,51689\% |
| Cost of printing record in Supreme Court cases |  | 5,37925 |
| Sales of captured Indian ponies |  | 1500 |
| Sale in part of reservation at Plattsburgh Ba |  | 1, 02500 |
| Proceeds of loans: |  |  |
| United States notes | 54,545,33400 |  |
| Certificates of deposits |  |  |  |
| Funded loan of 1907 | 678, 20000 | 17, 615, 000.00 |
| Silver certificates | 40,912, 00000 |  |
|  |  | 113,750,534 00 |
| Total amount received |  | 474, 532, 826 56 |

(*)
$\$ T \operatorname{ATEMENT}$ exhibiling the BALANCES of $A P P R O P R I A T I O N S$ UNEXPENDED CARRIED to the SURPLUS FUND during the fiscal year ending June 30, 1881, together the next annual statement.


June 30, 1880, and of the APPROPRIATIONS, EXPENDITURES, and the AMOUNTS with the $D N E X P E N D E D$ BALANCES on June 30,1881 , which are to be accounted for in

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments dar. ing the fiscal year ending June 30,1881. | Amounts carried to the surplus fand Junes 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$6,438 39 |  | \$6,438 39 |  |
|  | \$5,069 60 | 5,069 60 |  |  | \$5,069 60 |
| \$413, 00000 |  | 413,000 00 | \$413, 00000 |  |  |
| 24000 |  | 24000 | 24000 |  | 139906 |
|  |  | 1,339 06 |  |  | 1,339 06 |
| 209,534 32 |  | 209, 53432 | 207, 59684 |  | 1,93748 |
| $\begin{array}{r} 25000 \\ 1,20000 \end{array}$ |  | $\begin{array}{r}25000 \\ 120000 \\ \hline\end{array}$ | $\begin{array}{r}250 \\ 1,20000 \\ \hline\end{array}$ |  | .... .................. |
| 25,000 00 |  | 25,000 00 | 25, 00000 |  |  |
|  |  | 1650 |  | 1650 |  |
|  | 185 | 185 |  |  | 185 |
|  |  | 2,870 69 |  | 2,870 69 |  |
|  | 2,776 00 | 2,776 00 |  |  | 2,77600 1,874 |
| 35, 08100 | 4,34126 37500 | 39,42226 43797 | 37, 54800 | 43797 | 1,874 26 |
| 14,500 00 |  | 14,500 00 | 14, 50000 |  |  |
| 3,500 00 |  | $\begin{array}{r}520 \\ 3,500 \\ \hline 00\end{array}$ | 3,50000 | 52062 |  |
|  |  | 14800 |  |  | 14800 |
|  | 40783 | 40783 |  |  | 40783 |
| 10,000 00 |  | 10,000 00 | 10, 00000 |  |  |
| 4,000 00 |  | 4, 00000 | 4,000 00 |  |  |
|  | 65892 | 992 65892 |  | 992 | - 658. |
| 5,000 00 |  | 5,000 00 | 5, 00000 |  |  |
| 12500 |  | 12500 | 12500 |  |  |
| 10, 00000 |  | 10,000 00 | 10,000 00 |  |  |
| 60000 |  | 60000 | 60000 |  |  |
| 12000 |  | 4,693 22 | 33540 | 4,357 82 |  |
| 45,000 00 | 4,762 18 | 4, 762 18 | 1200 |  | 4,750 18 |
| 45, 00000 |  | 45, 00000 | 45, 00000 | 2416 |  |
|  | 497 | 2416 .497 |  | 2416 | 487 |
| 17,750 00 |  | 17, 75000 | 17,750 00 |  |  |
| 5000 | 60 | 60 5000 | 5000 |  | 60 |
| 8,000 00 |  | 8,00000 | 8,00000 |  |  |
|  |  | 8085 |  | 8085 |  |
|  | 351 | 351 |  | 351 |  |
|  |  | 14,687 75 |  |  | 14,687 75 |
|  | 18500 | , 30686 | 18500 | 12186 |  |
| 7,21500 | 40000 | 7,61500 | 7,21500 | 40000 |  |
| 40000 |  | + 40000 | 40000 |  |  |
| 42880 |  | 42880 | 42880 |  |  |
| 30000 |  | 30000 | 30000 |  |  |
| 4,250 00 |  | 4,25000 | 4,250 00 |  |  |
| 1,000 00 |  | 1,000 00 | 1, 00000 |  |  |
| 5,466 70 |  | 5,466 70 | 5,466 70 |  |  |
| 3, 05640 |  | 3,056 40 | 3, 05640 |  |  |
|  | 200 | 3720 125,2635 | 125,081 57 | 3720 | 18200 |
| 1,630,00000 | 44480 | 1630,44480 | 1, 484, 13092 |  | 146, 31388 |
|  |  | 37500 | , 37500 |  |  |
| 23297 | 15000 | 2, 28468 | 1, 06897 | 1,215 71 |  |
|  | 10000 | 2.54729 | 1,82323 |  | 1,724 06 |
| 246, 95528 |  | 246,955 28 | 245, 64062 |  | 1,314 66 |
| 60000 | .................. | 60000 | 60000 |  |  |
| 72200 | ---................ | 72200 | 72200 |  |  |
| 2,000 00 |  | 2, 00000 | 2,000 00 |  |  |
|  | . $\cdot$ - | 16500 |  | 16500 |  |
| 25,360 17 |  | 25,360 17 | 25,360 17 |  |  |
| 22, 27168 | 1250 | 22,284 18 | 22, 28418 |  |  |
| 6,865 00 |  | 6, 86500 | 6, 86500 |  |  |
| 2, 760,074 32 | 19,696 02 | 2,940,852 10 | 2,740,960 80, | 16, 70020 | 183,19110 |



[^26]PRIATIONS UNEXPENDED June 30, 1830, fo.-Continued.


STATEMENT exhibiting the BALANCES of APPRO


[^27]
## PRIATIONS UNEXPENDED June 30, 1880, \&f.-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during thefiscalyear 1881. | Aggregate arailable for the fis-cal-year ending June 30, 1881. | Payments dur. ing the fiscal year ending June 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June $30,1881$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$5, 051, 39219 | \$255, 50457 | \$5, 618, 21624 | \$5, 257, 52768 | \$25, 71323 | \$334, 97533 |
|  |  | 25270 |  | 25270 |  |
|  |  | 1,140 00 | 1,140 00 |  |  |
| 36,84000 |  | 36,840 00 | 30,00000 |  | 6,840 00 |
| 13, 00000 |  | 13,000 00 | 13, 00000 |  |  |
| 1, 50000 |  | $\begin{array}{r} 100 \\ 1,50000 \end{array}$ | 1, 00000 | 100 | 50000 |
| 1, 50000 |  | 1,50000 | 1,000 00 |  | 50000 |
| 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
|  |  | 900 |  |  | 900 |
| 12, 22000 |  | 12, 22000 | 10,720 00 |  | 1,500 00 |
| 5, 00000 |  | 5, 00000 | 5, 00000 |  |  |
| 8, 16300 |  | 8,163 00 | 8,163 00 |  |  |
| 29,840 00 |  | 29,840 00 | 28, 82203 |  | 1,017 97 |
| 1, 00000 |  | 1, 00000 | 1, 00000 |  |  |
| - 3480 |  | 3480 | 3480 |  |  |
| 5,00000 |  | 5,000 00 | 5,000 00 |  |  |
| 450, 00000 |  | 601, 15521 | 310, 45936 |  | $290,69585$ |
| 1, 20000 |  | 1,77774 1,20000 | 1,100 00 |  | $\begin{array}{r} 1,77774 \\ 10000 \end{array}$ |
| .........-....... |  | 59824 | 59824 |  |  |
|  |  | 2460 | 2460 |  |  |
| 20,000 50 5000 000 |  | 20,00000 50,00000 | 3,87150 50,000 | ................... | 16,128 50 |
| 8,000 00 |  | 8, 00000 | 8,000 00 |  |  |
|  | 11920 | 11920 |  |  | 11920 |
| 31, 92289 |  | 31, 92289 | 31, 92289 |  |  |
|  | 46 | 724 146 |  | 724 | $146$ |
| 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
|  |  | 97492 |  | 97492 |  |
|  | 30456 | 2, 44354 | 2,067 10 |  | 37644 |
| 121, 44000 |  | 121, 44000 | 116,20158 |  | 5, 23842 |
|  | 26170 | 66215 46170 | 4970 | 66215 | - 41200 |
| 2,000 00 |  | 2,000 00 | 2, 000 v0 | 85833 |  |
|  | 80415 | 85838 1.80415 | 100000 | 85833 | 80415 |
| 5,00000 |  | 5, 00000 | 5, 00000 |  |  |
| 10545 |  | 10545 | 10545 |  |  |
|  | 16176 | 66176 | 66156 |  | 220 |
| 3,000 00 | 2290 | 3,022 90 | 3,000 00 | 12750 | 2290 |
| 1.0370 | 4400 | 15270 | $\cdots 75270$ | 12750 |  |
| 1, 20000 |  | 1, 20000 | 1,200 00 |  |  |
|  | 10000 | 10000 | 10000 |  |  |
| 60000 | 347 | 60000 | 35000 | 937* | 25000 |
|  | 34729 | 3,247 5,000 50 |  | 3,24, 29 | 5,00000 |
| 3,500 00 |  | 3, 50000 | 3,50000 |  |  |
|  | 4072 | 3, 14072 |  | 3,140 72 |  |
|  | 1,202 44 | 2,402 44 | 1, 22850 |  | 1,173 94 |
| 11, 20000 |  | 11,200 00 | 11, 20000 | -.................. | ................. |
| 1120 |  | 968 1120 | 968 1120 |  |  |
| 5,00000 |  | 5, 00000 |  |  | 5,00000 |
| 10, 00000 |  | 10,000 00 |  | 5,00000 | 5,000 00 |
| '................. |  | - 80 |  |  | 80 |
| 27, 00000 | 45000 | 29,950 00 |  |  | 29,950 00 |
|  |  | 1315 |  | 1315 |  |
|  | 25 10683 | $\begin{array}{r}10683 \\ 425 \\ \hline\end{array}$ |  |  | 10683 |
| 389, 92000 | 35,185 03 | 425,10503 900 00 | 425, 10503 |  |  |
| 90000 |  | 90000 | $90000$ |  |  |
|  |  | 178 |  | 178 |  |
|  |  | 1550 |  | 1550 |  |
|  | 3100 | 3100 |  |  | 3100 |
|  | 32 | 35 54 |  | 3554 | 32 |
| 19,420 00 | 2,063 49 | 21,483 49 | 21,483 49 |  |  |
|  |  | 272 |  | 272 |  |
| 6,347, 01823 | 296,751 42 | 7,131,295 91 | 6,383,710 09 | 40,053 77 | 707, 53205 |

STATEMENT exhibiting the BALANCES of APPRO

*And prior yoars.

PRIATIONS UNEXXPENDED June 30, 1880, fc.-Continued.

| Appropriations for the fiscal ycar ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal jear ending June 30, 1881. | Payments dur. iug the fiscal year ending Juñe 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June 30, 1881 . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$6, 347, 01823 | \$296, 75142 | \$7, 131, 29591 | \$6,383, 71009 | \$40, 05377 | \$707, 53205 |
| $\cdots 7600000$ | 84 1 | 76,50000 10 | 76,50000 |  |  |
| $98, \dddot{320} 00$ | 110 | 110 98,32000 | 98,320 00 |  | 110 |
|  | 48 | 98, 48 | 98,320 |  | 48 |
| 49,630 00 |  | 49,63000 201 | 49,630 00 | 201 |  |
| 84,31000 | - 54 | 84, $310 \begin{array}{r}54 \\ 00\end{array}$ | 84, 31000 |  | 54 |
|  |  | 177 29 |  | 177 | 07 |
| 219,370 00 | 2947 | 2947 219,37000 | 219, 37000 |  | 2947 |
|  |  | 210, 31.5 |  | 315 |  |
|  | 25 | 25 |  |  | 25 |
| 204, 57000 |  | 204, 57000 | 204, 57000 |  |  |
| 69,390 00 |  | $15 \quad 23$ 69,39000 | 69,390 00 | 1523 | - |
|  |  | 142 |  | 142 |  |
| -............ 40,450 | 177 | 177 |  |  | 177 |
|  |  | 150 728 | 40,450 0 | $7 \ddot{28}$ |  |
|  | . 410 | 410 |  |  | 410 |
| 346, 11000 |  | 346, 110 ก0 | 346, 11000 |  |  |
|  | 1107 | $\begin{array}{r}133 \\ 1104 \\ \hline 10\end{array}$ |  | 13324 | 1117 |
| 273,600 00 |  | 273, 60000 | 273, 60000 |  |  |
|  |  | 5,44770 |  | 5,44770 | 10,189 |
|  | 1,835 12 | 19,439 12 |  |  | 19,439 12 |
| 74,052 00 | ................ | 74,05200 840 | 74, 05200 | 840 |  |
|  | 20 | 110 |  |  | 20 |
| 188, 11000 |  | 188, 11000 | 188, 11000 |  |  |
|  |  | 21. 01 |  | 2101 | i |
|  | 173 | $\begin{array}{r} 173 \\ 1,698 \frac{25}{25} \end{array}$ |  | 1,698 25 | 173 |
|  | 59 | 1,608 59 |  |  | 59 |
| 101, 40000 |  | 101, 40000 | 101, 40000 |  |  |
|  |  | 03 |  | 03 |  |
| 16,820 00 | 1480 | 1480 1680 | 16,82000 |  | 1480 |
| 16,820 00 |  | 16,82000 207 | 16,820 00 | 2 07 |  |
|  | 907 | 907 |  |  | 907 |
| 253,330 00 |  | 253, 33000 | 253, 33000 |  |  |
|  | 60 | ${ }^{60}$ |  |  | 60 |
| 14, 08000 |  | 14, 08000 | 14, 08000 |  |  |
| 21,820 00 | 2,020 58 | 23, 84058 | 23, 84058 |  |  |
|  | 344 | 11861 344 |  | 11861 | 344 |
| 43,76000 |  | 43,760 00 | 43,760 00 |  |  |
|  | 8,35015 | 1.,299 <br> 8,539 | 8,20228 | 1,299 63 | 38693 |
| 12,000 00 | 1,252 77 | 13, 25277 | 13,252 77 |  |  |
|  |  | 15494 |  | 15494 |  |
|  | 13223 | 13383 | 10000 |  | 3383 |
| 2,500 00 | 1,42598 | 3,925 08 | 3,925 98 |  |  |
|  |  | 10140 | 10140 |  |  |
|  |  | 78 | ................ | 78 |  |
| 4,25000 | 1,330 19 | 5,580 19 | 5,580 19 |  | 50 |
| 7;800 00 | 2,900 00 | 10,700 00 | 10,700 00 |  |  |
| 6,000 00 | 87180 | 6, 87186 | 6,871 86 |  |  |
|  | 50200 | 50200 |  |  | 50200 |
| 7,500 00 | 2,58751 | 10, 08751 | 10, 087 51 |  |  |
| 9,000 00 | 1, 71547 | 10,715 47 | 10,715 47 |  |  |
|  | 11000 | 11000 |  |  | 11000 |
| 17,000 00 | 4,29612 | 21, 29612 | 21, 29612 |  |  |
| 8,000 00 | 5,133 34 | 13, 13334 | 13, 13334 |  |  |
| 8,596,690 23 | 331,294 79 | 9, 442, 38336 | 8,665,319 59 | 48,969 29 | 728, 09448 |

STATEMENT exhibiting the BALANCISS of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Civil-Continued. |  |  |  |  |
| Brought forward ......................... |  |  |  | \$514, 39834 |
| Contingent expenses Treasury Department, furniture, \&c .. Do | $\begin{aligned} & 1880 \\ & 1881 \end{aligned}$ | 21 | 221 | 15056 |
| Contingent expenses Treasury Department, miscellaneous items. | 1881 | 21 | 221 |  |
| Contingent expenses Treasnry Department, stationery....... | J881 | 21 | 220 |  |
| Examinations of national banks and bank plates...... | 1880 |  |  | 1,000 00 |
| Postage for Treasury Departme | $\begin{aligned} & 1881 \\ & 1879 \end{aligned}$ | 21 | 219 | 2728 |
| Do ....................... | 1880 |  |  | 200, 16150 |
| Do | 1881 | 21 | 237 |  |
| Collecting statistics relating to commerce | 1879 |  |  | 43 |
|  | 1880 |  |  |  |
| Do | 1881 | 21 | 219 |  |
| Postage to postal union eountries | 1881 | 21 | 220 |  |
| Postage-stamps, Executive Department ..................... $\{$ | $\begin{aligned} & 1879 \\ & 1880 \end{aligned}$ |  |  | 2,919 49 |
| Expenses of inguiry respeeting food-fishes. | 1881 | 21 | 264 |  |
| Illustrations for reports on food-fishes. | 1881 | 21 | 264 |  |
| Propagation of food-fishes ....................................... | 18879 |  |  | 4500 |
| Do ................................................ | 1889 1880 |  |  | 7,932 17 |
| Do ................................................... $\{$ | 1880 1881 |  |  | 105, 00000 |
|  | 1881 | 21 | 440 |  |
|  | 1879 |  |  |  |
| Steam-versels, food-fiskes....................................... \{ | 1880 |  |  |  |
| Do |  | 21 | 418,440 |  |
| Fisl-hatching establishment............................... $\{$ | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | $\} 21$ | 440 |  |
| Expenses of national currency | ${ }^{1877 \times}$ |  |  | 10590 |
|  | -1879 |  |  | $\begin{array}{ccc} 22,357 & 06 \\ 24 & 715 & 09 \end{array}$ |
| Do | 1881 | 21 | 265 |  |
| Vaults, safes, and loeks, public buildinge | $1{ }^{17}$ \%* |  |  | 3525 |
| $\begin{aligned} & \mathbf{D O}_{0} \\ & \mathbf{D}_{0} \end{aligned}$ | 1879 1880 |  |  | 1,000 00 |
| ${ }^{\text {Do }}$ | 1881 | 21 | 265, 416 |  |
| Plans for publie buildings | 1879 |  |  | 1074 |
| Do | 1880 | 21 | 265 |  |
| Suppressing counterfeiting | 1879 |  |  | 6. 06258 |
| Do | 1880 |  |  | 4, 99774 |
|  | 1881 | 21 | 265 |  |
| Examination of rebel archives, \&c., of captured and abandoned property. Do | 1879 |  |  | 3896 |
|  | 1880 |  |  |  |
| Lands and other property of the Unit | 1889 | 21 | 266 | 2,772 20 |
| Do ............................ | 1880 |  |  | 1,261 00 |
| Do | 1881 | 21 | 266 |  |
| Conveying votes of electors for President and Vice-president |  | 21 | 266 |  |
| Library of the Treasury Department........................... <br> Salaries and expenses National Board of Health............... | 1881 | $\stackrel{21}{21}$ | ${ }_{266}^{266}$ | 309, 85645 |
| Transportation of eoin and bullion ........... |  |  |  | 19,230 94 |
| North Ameriean Ethnology, Smithsonion Institution....... | 1881 | 21 | 275 |  |
| Do ........................................................ $\{$ | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | \} 21 | 443 |  |
| Index to official reports Centennial Exbibition of 1876 To promote the education of the blind |  | 21 | 281 | 2,500 00 |
| Coustruction of fish pond on monument lot | 1881 | 21 | 264 |  |
| Transportation of silver coin | 1881 | $\} 21$ | 447 |  |
| International Exhibition of 1876, Treasury Department |  | 21 | 428 |  |
| Salaries Bureau of Engraving and Printing.... | 1879 |  |  | 37 |
| Do | 1880 |  |  |  |
| Do | 1881 | 21 | 219 |  |
| Labor and expenses Bureau of Engraving and Printing | 1879 |  |  | 33, 66402 |
| Do.... | 1880 |  |  | 9,217 82 |
| Do | 1881 | 21 | 261 |  |
| Portrait of the lase Zachariah Chander |  | 21 | 302 |  |
| Portrait of the late Rush Clark |  | 21 | 302 |  |
| Portrait of the late George S. Houston. | $\ldots$ | 21 | 305 |  |
| Carried forward |  |  |  | 1, 269,460 89 |

[^28]PRIATIONS UNEXPENDED June 30, 1880, fc.-Continued.

| Appropriations for the fiscal year ending June 30,1881 . | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881 . | Payments during the fiscal Year ending Juue $30,1881$. | Amounts carried to the surplis fund June 30 , 1881. | Balances of appropriations, Juиe 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$8, 596, 69023 | \$331, 29479 | $\begin{array}{r} \$ 9,442,383,30 \\ 1,14419 \end{array}$ | \$8, 665, 31959 1,144 19 | \$48969 29 | \$728, 09448 |
| 30,000 00 | 6,866 22 | 36, 86622 | 36, 86622 |  |  |
| 20,00000 | 12, 16795 | 32, 16795 | 32, 16795 |  |  |
| 40,000 00 | 37, 75476 19123 | 77,75476 <br> $.1,19123$ | 74, 6594 04 |  | 3,100 72 |
| 2,000 00 |  | 2, 00000 | 56024 |  | 1,439 76 |
|  |  | $\begin{array}{r} 2728 \\ 200,16150 \end{array}$ | 7956 | 2728 | 200, 08194 |
| 21,50000 |  | 21, 50000 | 1,375 85 |  | 20,124 15 |
|  | 107 | . 107 |  |  | 107 |
| 8, 800000 |  | 8,80000 <br> 2,000 | 8,800 00 |  |  |
|  | 12805 | 3,047 54 | 2, 31848 |  | 72906 |
| 3,500 <br> 1,000 |  | 3, 500000 | $\begin{aligned} & 3,50000 \\ & 1,00000 \end{aligned}$ |  |  |
|  | 23306 | 8,165 23 | 8,155 67 |  | 956 |
|  |  | 105,000 00 | 104, 77245 |  | 22755 |
| 116, 50000 |  | 116,500 00 | 10,000 00 |  | 106,500 00 |
|  | 4915 | 4915 |  |  | 4915 |
| 115, 70900 |  | 115, 70900 |  |  | 115, 70900 |
| 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
|  |  | 10590 | 10590 |  |  |
|  |  | 22,35706 |  | 22,357 06 |  |
|  | 1, 05000 | 25,765 09 | 18,433 10 |  | 7,33199 |
| 120, 00000 | 4,300 00 | $\begin{array}{r} 124,30000 \\ 35 \quad 25 \end{array}$ | 117,03486 35 |  | 7,265 14 |
|  | 2,56312 7447 | 2,56312 1,07447 |  | 2,563 12 |  |
| 57,00000 | 42, 24724 | 99, 24724 | 93, 05934 |  | 6, 18790 |
|  | 110045 | 1074 | 100192 | 1074 | 9853 |
| 1,50000 | 4, 1,60623 | 6,10623 | 5, 65223 |  | 45400 |
|  |  | 6, 06258 | 3,431 00 | 2,63158 |  |
| 0000 | 1,781 63 | 6,779 37 | 3,520 70 |  | 3,258 67 |
|  |  | 80,000 00 | 70,118 5 |  | 9,881 50 |
|  | 160 | $\begin{array}{r} 3896 \\ 160 \end{array}$ |  | 3896 | 160 |
| 5, 00000 |  | 5, 000000 | 5,000 00 | 2,772 |  |
|  | 10023 | 1,361 23 | 16139 | 2, | 1,19984 |
| 5,00000 |  | 5,000 00 | 5,000 00 |  |  |
| 9,000 00 | 28625 | 9, 28625 | 9,000 00 |  | 28625 |
| 175,000000 |  | $\begin{array}{r} 1,00000 \\ 484,85645 \end{array}$ | $\begin{array}{r}1,000 \\ 192,634 \\ \hline 15\end{array}$ |  | 2, 22230 |
| 175,000 00 |  | 49, 23094 | 19, 9,74951 |  | 9,48143 |
| 20, 000 ,00 |  | 20,000 00 | 20, 00000 |  |  |
| 25,000 00 |  | 25, 00000 | 5,000 00 | ................. | 20,000 00 |
| 30000 |  | 30000 | , 30000 |  |  |
|  | 10,000 00 | 12,50000 <br> 12,000 <br> 1 | 10, 000000 |  | 2,500 00 |
| 12,000 00 |  | 12,000 00 | 12,000 00 |  |  |
| 20, 00000 |  | 20,000 00 |  |  | 20,000 00 |
| 119 |  | 119 | 119 |  |  |
|  | 5981 | 189 59 |  |  | 5981 |
| 25,930 00 |  | 25,930 00 | 25, 93000 |  |  |
|  |  | 33, 66402 | 1265 | 33,651 37 |  |
| 375, 00000 | $\begin{array}{r} 20,05334 \\ 455,44069 \end{array}$ | 29,27116 830,440 69 | 28,84061 826,20000 |  | $\begin{array}{r} 43055 \\ 4,24069 \end{array}$ |
| 50000 |  | 50000 | 50000 |  |  |
| 50000 |  | 50000 | 50000 |  |  |
| 50000 |  | 50000 | 50000 | ..... | ........... |
| 9, 900, 93042 | 933, 34497 | 12, 103, 73628 | 10, 428,495 60 | 113, 02240 | 1, 562, 218.28 |

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap propriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Pagenc section. |  |
| Civil-Continued. |  |  |  |  |
| Br |  |  |  | \$1, 269, 46089 |
| Portrait of the late Prof. Joseph Henry |  |  |  |  |
|  |  |  |  |  |
| Inquiries into causes of steam-boiler explosions (reappropriated) |  |  |  |  |
| Removal of Bureau of Engraving and Printing .............. |  |  |  | 3,023 20 |
| Transportation United States securities. | 1890 |  |  | 25, 81610 |
| Do | 1880 | 21 | , 6 | 24,34887 <br> 35 <br> 3 |
| Statue of Joseph He |  | 21 | 154 |  |
| Refunding to national banking asssociationsexcess of duties | 1877* | 14 | 572 | 1,518 92 |
| Mail transportatiou Pacific Railroads | 1875 | 20 | 420 |  |
|  | 1876 | 20 | 420 |  |
| Do | 1877 | 20 | 420 |  |
| Do | 1878 | 20 | 420 |  |
| Do | 1879 | 20 | 420 |  |
| D | 1881 | 20 | 420 |  |
| Sinking-fund Union Pacific Railroad Company |  | 20 |  | 151, 54546 |
|  |  |  |  |  |
| Trust-fund interest for support of free schools in South Carolina |  | R.S. | 3689 | 51057 |
| Coast and Geodetic Survey, Eastexn Division ............... 1880 .................. ${ }^{\text {a }}$ 7,500 00 |  |  |  |  |
| Do | 1881 | 21 | 264 |  |
|  | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | 21 | 439 |  |
| Coast and Geodetic Survey, Western Division ............. 1880 |  |  |  |  |
|  | 1881 | 21 | 264 |  |
|  | $\begin{array}{\|l} 1.881 \\ 1882 \end{array}$ | 21 | 439 |  |
| Repairs of vessels, Coast Survey ........... .................. 1876 |  |  |  |  |
|  | 1879 |  |  |  |
| Publishing observations Coast | 1.881 | 21 | 264 |  |
| Publishing observations. Coast S General expenses, Coast Survey. | $\begin{gathered} 1881 \\ 1879 \end{gathered}$ | 21 | 264 |  |
|  | 1881 | 21 | 264 |  |
| Accounts of Samuel Hein, late disbursing agent, Coast Survey, act June 20, 1878. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1879 |  |  |  |
| Surrey of the Western Pacitic Coast......................... ${ }^{\text {S }}$ 1878* |  |  |  |  |
| Survey of the Atlantic and Gulf Coasts Do | 1877 1879 |  |  |  |
| Publishing historical documents relating to early discor. erics in the Northwest and on the Mississippi (contract), act March 3, 1873 <br> 17 <br> Cortrt-honse and post-office at A tlanta, Ga. <br> 513 <br> 15,00000 |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Court-house and post-office at Philadelphia, Pa ............... |  | 21 | 435 | 250, 00000 |
|  |  |  |  |  |
| Court-house and post-office at Austin, Tex ..... . . . . . . . . . . . |  | 21 | 435 | 36,54739 |
| Assay office building at Helena, Mont ................................................. 1 1,453 82 |  |  |  |  |
| Post-offiee at Harrishwrg, Pa |  | 21 | 435 | 107, 1.5990 |
| Treasury building, Washington, D. C |  | 21 | 436 | 40, 00000 |
|  |  |  |  |  |
| Building for State War, mud Navy Departments .................. |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Court-house and post-office at Grand Kapids, Mich . . . . . . .Court-house and post-office at Lincoln Nelrr |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Comit-house and post-othice at lnclianapolis, Ind .............. |  | 21 | 417 | 2,29680 |
| Court-lonse and post-otice at Corington, Ky ......................................... 31,38082 |  |  |  |  |
| Subtreasury building, San Francisco, Cal |  |  |  | -2695. |
|  |  |  |  |  |
| Carried forward.. |  |  |  | 3, 804,385 90 |

[^29]PRIATIONS UNEXPENDED June 30, 1880, \&re.—Continued.


STATEMENT exhibiting the BALdNCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap propriations July 1, 1880 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Crvil-Continued. |  |  |  |  |
| Brought forward................................. ...... ...... $. . . . . . . . . . . \mid ~ \$ 3,804,38590$ |  |  |  |  |
| Conrt-house and post-oftice at Montgomery, |  | 21 | 142, 436 |  |
|  |  |  |  |  |
| Court.house and post-oftice at Charleston, W. Va |  | 21 | 73 |  |
|  |  |  |  |  |
| Fire-proof building fer the National Museu |  | 21 | 324, 418 | 38,500 00 |
|  |  |  |  |  |
|  | 1879 |  |  | 1,952 1,500 1 |
|  |  |  |  |  |
| Salaries office of assistant treasurer, Boston, Mass | 1879 |  |  | 27580 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
| Salaries ottice of assistant treasurer, San Francisco, Cal | 1881 | 21 21 | 222 |  |
| Salaries office of assistant treasurer, Baltimore, Md ........ 1881 21 222 |  |  |  |  |
|  |  |  |  | ............ |
|  |  |  |  |  |
| Salaries office of assistant treasurer, Chicago, $\Pi 1$ | 1881 | 21 | 222 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
| Checks and certificates of deposit, independ | 1880 |  |  | 58466 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 1879 |  |  | 3, 19572 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1881 | 21 | 223 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do $\ldots \ldots \ldots \ldots \ldots \ldots \ldots . .$. |  |  |  |  |
| Salaries mint, Pliladelphia.. | 1880 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do |  | 21 | 223 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1881 | 21 | 223 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Salaries mint, San Francieco | 1881 | 21 | 224 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do............................................ 1881 21 224 .............. |  |  |  |  |
| Contingent expenses mint, San Francisco | 1879 |  |  | 11,655 07 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1879 |  |  |  |
| Do | 1880 |  |  | 16,000 00 |
| ntingent expenses mint, Carson ............................ $1877 . \ldots . \mid \ldots$ |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1879 |  |  | 21,44080 |
| Do | 1880 |  |  | 22,348 54 |
| Do | 1881 | 21 | 224 |  |
| Salaries mint, Denver | 1880 |  |  | 12930 |
| Do | 1881 |  |  |  |
|  |  |  |  |  |
| Cärried forward |  |  |  | , 899, 2192 |

*And prior years.

## PRIATIONS UNEXPENDED June 30, 1880, fc.-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repaymonts made during thefiscal year 1881. | Aggregate available for the fis. cal year ending June 30, 1881. | Payments dur. <br> ing the fiscal <br> year ending <br> June $30,1881$. | Amounts carried to the surplus fund June 30, 1881. | Balances of ap. propriations, $J_{\text {une }} \mathbf{3 0 , 1 8 8 1 .}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$14, 290, 92791 | \$1, 025, 29557 | \$19, 120, 60938 | \$15, 362, 19326 | \$140, 33422 | \$3, 618, $08190{ }^{\text {- }}$ |
| 81, 00000 |  | 80,000 00 | 13, 35700 |  | 66, 64300 |
| 70,000 00 | 3,948 47 | 73,948 47 | 31, 99575 |  | 41,952 72 |
| 75,000 00 |  | 75,000 00 | 8, 33000 |  | 66,670 00. |
| 100, 00000 |  | 100, 00000 | 19,734 41 |  | 80, 26559 |
| 26, 90000 |  | 65,400 00 | 65,40000 |  |  |
| $\therefore \quad 100,00000$ |  | 100,000 00 |  |  | 100,000 00 |
|  |  | -1,952 25 |  | 1,952 25 |  |
|  | 25467 | 1, 75467 | 3956 | 1,92 | 1,715 11 |
| 164, 97000 |  | 164, 97000 | 162, 26661 |  | 2,703 39 |
|  |  | 27580 |  | 27580 |  |
|  |  | 19785 |  |  | 19785 |
| 35, 56000 |  | 35,560 00 | 33, 03489 | . 6522 | 2,525 11 |
| 35, 10000 | 1,45000 | 36,550 00 | 35,10000 |  | 1,45000 |
| 22, 08000 |  | 22,080 00 | 22, 08000 |  |  |
| 20,600 00 |  | 20, 60000 | 20,600 00 |  |  |
|  | 2191 | 2191 |  |  | 21.91 |
| 15, 38000 |  | 15, 38000 | 15, 38000 |  |  |
| 15,760 00 |  | 15,760 00 | 15,760 00 |  |  |
| 14,760 00 |  | 14,700 00 | 14,760 00 |  |  |
| 13, 09000 |  | 13, 09000 | 13, 09000 |  |  |
| 1, 500.00 |  | 1,500 00 | 1,500 00 |  |  |
|  | 28712 | 1,46257 <br> 1,287 <br> 12 | 17780 | 1,462 57 | 1,10932 |
| 4, 00000 | 11109 | 4, 111109 | 1, 94515 |  | 2, 16594 |
|  |  | 58466 | 22500 |  | 35966 |
| 13, 00000 | 7239 | 13, 07239 | 11, 93036 |  | 1, 14203 |
| 18989 |  | 18989 | 14 |  | 18975 |
|  |  | 3,195 72 | 1, 62300 | 1,572 72 |  |
|  | 3, 83415 | 4,687 15 | 2,397 36 |  | 2,289 79 |
| 100, 00000 | 2,130 50 | 102,13050 805 | 74,322 18 | 605 | 27, 80832 |
|  | -.......11120 | 1112 |  | 6 | 1112 |
| 19,760 00 |  | 19,760 00 | 19, 76000 |  |  |
| 3; 87595 |  | 3, 87595 | 3,875 95 |  |  |
|  |  | 37342 | 33615 | 12114 | 3727 |
| 4,000 00 |  | 4,00000 | 2,736 46 |  | 1, 26354 |
|  | 1,217 13 | 1,21713 |  |  | 1,217 13 |
| 34,850 00 |  | 34,850 23590 90 | 34,850 00 | 23590 |  |
|  | 12,35460 | 12,354 60 |  |  | 12,35460 |
| 295, 00000 |  | $295,000.00$ 437 | 295, 00000 | 437 |  |
|  | 15735 | 15735 | 15548 |  | 187 |
| 82, 50000 |  | 82, 50000 | 82, 50000 |  |  |
| 20,000 00 |  | 20, 00000 | 20,000 00 |  |  |
| 1, 04192 |  | 1, 041 - $32 \cdot$ | 1, 041, 92 |  |  |
|  |  | 2,309 00 | 2,309 00 |  |  |
|  |  | 88400 | 88400 |  |  |
| 24,900 00 |  | 24, 90000 | 24,900 00 |  |  |
|  |  | 14, 00916 |  | 14, 00916 | - |
| 265,000 00 | 1,264 25 | 265,000 00 | 265,000 00 |  | 22, 76425 |
| 265,000 |  | 11, 65507 | 1, 50463 | 10,15044 |  |
|  | 6,949 21 | 41, 16253 | 64340 |  | 40,519 13 |
| 80,00000 14 |  | 80, 00000 | 71, 26560 |  | 8;734 40 |
|  | 10 | 14.10 | 147 | 10 |  |
|  |  | 10 |  | 10 |  |
| 23,550 00 |  | 23,550 00 | 23,550 00 |  |  |
|  | 2312 | 2312 |  | 2312 |  |
|  |  | 17, 70538 |  | 62 | 17,70538 |
| 72,000 00 |  | 72, 00000 | 72, 00000 |  |  |
| 14086 | 44394 | 1542 58480 | 14086 | 44394 | 1542 |
|  |  | 21, 44085 | 1,922 90 | 19,51795 |  |
|  | 8,842 76 | 31, 191 30 | 1,747 04 |  | 29,444 26 |
| 30,000 00 |  | 30, 00000 | 28, 07719 |  | 1,92281 |
|  |  | 129.30 |  |  | 12930 |
| - 10,95000 |  | 10,950 00 | $\cdots 10,83580$ |  | 11420 |
| - 10, 00000 |  | 10,000 00 | 10,000 00 |  |  |
| 16, 176, 40130 | 1, 070, 374.83 | 21, 245, 99536 | 16, 902, 29362. | 190, 17567 | $4,153,526.07$ |
| 33 F |  |  |  |  |  |

STATEMENT exhibiting the BALANCES of $A P P R$


[^30]PRIATIONS UNEXPENDED.June 30, 1880, \&'c.-Continued.

\begin{tabular}{|c|c|c|c|c|c|}
\hline Appropriations for the fiscal zear ending June 30, 1881. \& Repayments made during the fiscal year 1881. \& Aggregate available for the fis. cal.year ending June 30, 1881. \& Payments during the fiscal year ending June 30, 1881. \& Amounts carried to the surplus fund June 30 , 1881. \& Balances of appropriations, June 30, 1881. \\
\hline \& \& \& \& \& \(\cdot\) \\
\hline \(\$ 16,176,40130\)
643 \& \$1, 070, 37483 \& \$21, 245, 99536 \& \(\$ 16,902,29362\)
643 \& \$190, 17567 \& . \(\$ 4,153,52607\) \\
\hline \& \& 35459 \& 14348 \& 21111 \& \\
\hline \& 1,221 98 \& 1, 56888 \& 10444
31164 \& \& 1,464 42 \\
\hline - 6,000 00 \& 3482 \& 6,000
3,30134 \& 3,116 84 \& \(3 \times 30134\) \& \begin{tabular}{l}
\(2,883,16\) \\
\hline.. .1
\end{tabular} \\
\hline \& 22681 \& 3, 301814 \& \& 3,301 34 \& . 43811 \\
\hline 21, 40000 \& \& 21, 40000 \& 21, 40000 \& \& \\
\hline \& 321, 44 \& 70109
2,72109 \& \& 70109 \& - ....- \({ }^{2,72109}\) \\
\hline 80,00000 \& 321, 4 \& 80, 00000 \& 80, 00000 \& \& 2,..... \\
\hline \& 1, 16517 \& 9,68871 \& ....7.... 1100 \& 9,688 71 \& 5973 \\
\hline 310,00000 \& \& 30, 00000 \& 30,000 00 \& \& \\
\hline \& \& 1, 000000 \& \& 1, 00000 \& \\
\hline 32,900 00 \& \& 32, 90000 \& 32,900 00 \& \& \\
\hline \& 23412 \& \[
\begin{aligned}
\& 1,65650 \\
\& 1,73412
\end{aligned}
\] \& \& 1, 65650 \& 1,73412 \\
\hline 22,50000 \& \& 22, 50000 \& 22,20000 \& \& 1, 30000 \\
\hline \& \& 1, 29437 \& \& 1,294 37 \& \\
\hline \& 13260 \& 24988
9,00000 \& \& \& 24988 \\
\hline 9,000 00 \& \& 9,00000
2286 \& 8,665 15 \& 2286 \& 33485 \\
\hline \(\because 5,95000\) \& \& 5,95000 \& 5,95000 \& \(2{ }^{2}\) \& \\
\hline 02 \& \& 02 \& 02 \& \& \\
\hline \& \& 1093 \& 1093 \& \& \\
\hline \& \& 69388 \& 13367 \& 56021 \& \\
\hline \& 1,356 21 \& 5,406 48 \& 45784 \& \& 4,948 64 \\
\hline 12,000 00 \& \& 12, 00000 \& 1110428 \& \& 89572 \\
\hline \& \& 1, 80574 \& \& 1,895 74 \& \\
\hline - \({ }^{\text {a }}\) 12,000 00 \& 385.76 \& 3,34376
12,00000 \& 12, 00000 \& \& 3,343 76 \\
\hline \& 4072 \& 12, 4072 \& \& \& 4072 \\
\hline 3,000 00 \& \& 3,000 00 \& 2,752 80 \& \& 247.20 \\
\hline \& \& 1, 115 72 \& 5000 \& 1,065 72 \& \\
\hline \& 1, 01139 \& 1,366 63 \& 5295 \& \& 1, 31368 \\
\hline 6,00000 \& \& 6,00000 \& 5,470 67 \& \& 52933 \\
\hline 2,750 00 \& \& 2,750 00 \& 2,750 00 \& \& \\
\hline \& 8454 \& \begin{tabular}{|c}
09 \\
84 \\
\hline 4
\end{tabular} \& \& 09 \& 8454 \\
\hline 1,000 00 \& \& 1,000 00 \& 1,000 00 \& \& \\
\hline \& 2,070 62 \& 4,228 \({ }^{1} 96\) \& \& 4,228 16 \& 594 \\
\hline 5,000 00 \& \& 5, 00000 \& 5,000 00 \& \& \\
\hline 5,000 00 \& \& 5,00000 \& 3,454 28 \& \& 1, 54572 \\
\hline 10,00000 \& \& 48050
1000000 \& \(\begin{array}{r}47655 \\ 94 \\ \hline\end{array}\) \& \& 9, \({ }^{3} \cdot 95\) \\
\hline 10,000 \& \& 1,950 00 \& 1,950 00 \& \& \\
\hline 13,900 00 \& \& 13, 90000 \& 9,900 00 \& \& 4,000 00 \\
\hline 25 \& 52373 \& \({ }^{5} 52373\) \& \& 52373 \& \\
\hline 25, 930000 \& \& 25, 93000. \& 24, 78000 \& \& \(1,150,00\) \\
\hline \& \& 4430 \& \(\checkmark 714\) \& \& 3716 \\
\hline \& \& 3,25000 \& 2,650 00 \& \& 60000 \\
\hline 16, 400 '00 \& \& 16, 40000 \& 12,670. 88 \& \& 3, 729.12 \\
\hline \& 19523 \& 19523 \& \& 19523 \& \\
\hline \& \& 50258 \& \& 50258 \& \\
\hline 2612850 \& - 4097 \& \(\begin{array}{r}4097 \\ \hline 12850\end{array}\) \& \& \& 4097
1.94850 \\
\hline 26,12850 \& \& 26, 12850 \& 24, 18000 \& \& 1,948 50 \\
\hline \(\bigcirc 50000\) \& \& 50000 \& 50000 \& \& \\
\hline \& \& 79008 \& \& 79008 \& \\
\hline \& \& 3, 14185 \& 3, 05000 \& \& 9185 \\
\hline . 13, 40000 \& \& 13, 40000 \& 10,610 00 \& \& 2,790 00 \\
\hline \(\cdots\) \& 18808 \& 188.08 \& \& 188.08 \& - \(6 . .\). \\
\hline - \(-\ldots, \ldots, \ldots\), \& 1,05535
4097 \& 2,055
1,04097

1,08 \& \& 2,055 35 \& $\cdots 9$ <br>
\hline $\because \because 25,33541$ \& 40.97 \& 1,04097
25,38541 \& 1,00000
18,305 \& \& 40.97
$7,030: 00$ <br>
\hline \& \& 50 \& \& \& 50 <br>
\hline \%,50000 \& 18750 \& 68750 \& 68650 \& \& 1,00 <br>
\hline $\cdots \cdots$ \& \& 1,300 00 \& 1,30000 \& \& <br>
\hline . 13, 40000 \& \& 13,40000 \& 10,800 00 \& \& $2,600.00$ <br>
\hline  \& \& 3,67694 \& 3,168 94 \& \& 508.00 <br>
\hline -16, 576,901.66 \& 2..t 1, 080,992 61 \& 21,708,983 74' \& 17, 277, 78327 \& 220; 05662 \& 4,211,143 85 <br>
\hline
\end{tabular}

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year | Statutes. |  | Balances of ap. propriations,July $1,1880$. July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol | Page or section. |  |
| ont |  |  |  |  |
| . ${ }^{\text {Pronght forward ........ }}$ |  |  |  | 47 |
| lative expenses Territor | 1880 |  |  | 5, <br> 8,640 <br> 10 |
|  | 1881 | ${ }_{21}^{21}$ | , 415 |  |
| Contingent oxpeenes Territory of Montan Salaries | ${ }_{1879}^{1881}$ | 21 |  |  |
| Salaries governor, dc., Territory of Utah | ${ }_{1881}^{1879}$ | 21 | 236 | 5939 |
| Legislative expenses Territory o | 1880 |  |  | 8,900 |
| Contingent expenses Territoryof UTal Salaries governor, \&C., Territors of New Mexico Do | ${ }_{1881}^{1881}$ | ${ }_{21}^{21}$ | ${ }_{236}^{236}$ |  |
|  | 1879 |  |  | 80 |
|  | ${ }_{1881}^{1880}$ | 21 | 225 |  |
| Legislativo | 1880 |  | 2 | 7,7839 |
| Contingent expenses Territory of New Mexico <br> Do | ${ }_{1879}^{1881}$ | 21 |  |  |
|  | 1880 |  |  | 25000 |
| Do <br> Salaries governor \&c Territory of Washington |  |  |  |  |
| Salaries governor, \&c., Territory of Washingto.............. | 1880 1881 | 21 | 226 | 1,750 00 |
| Legislative expenses Territory of waslington. |  |  |  | 6,10000 |
| Contingent expenses Territory of Washington Salaries governor, de., Territory of Wyoming <br> Do |  | ${ }_{21}^{21}$ | 226 |  |
|  |  |  |  | 57585 |
| Legislative expenses Territory of Wyomin | ${ }_{1877}^{1881}$ |  |  |  |
|  | 1878 |  |  |  |
|  | 1879 |  |  | 32067 |
| Do | 1880 |  |  |  |
| Contingent expenses Territory of Wyoming <br> Reapportionment of members of the legislature Territory of Idaho, act of June $3 \cdot 1880$ | 1881 | 21 |  |  |
|  |  | 21 | 154 |  |
| Reapportionment of members of the legislature Territory of Montana, act of June 31880 |  | 21 | 154 |  |
| Reapportionment of nembers of the legislature Territory of Wyoming |  |  |  |  |
|  |  | ${ }_{21}^{21}$ | 154 |  |
| Metropolitan police, Distriet of Columbia, additional force. Constructing, repairing, and maintaining bridges, District of Colunbia.Do. | 1880 |  |  | 1,000 00 |
|  |  | 21 |  | 1,160 00 |
| Washington A sylum, District of Columbia Do | 1881 | 21 | 156 |  |
| Buildings and grounds, Washington Asylum, District of Columbia <br> Georgetown Almshouse, District of Columbia | 18818 | 21 | 156 |  |
|  | 1881 | 21 | 156 |  |
| Transportation of paupers and prisoners, District of Colum. bia | 1880 |  |  |  |
|  |  |  |  |  |
| Hospital for the Insane, District of Columbia................. | ${ }_{1881}^{1880}$ | 21 | $\begin{array}{r}246 \\ 156 \\ \hline\end{array}$ | 1,507 01 |
|  | 1880 | ${ }_{21}^{21}$ |  |  |
| Columbia Hospital for Women.and Lying-in Asylum, Dis trict of Columbia <br> Do | 1881 |  | 156, 426 |  |
| Bailding two cottages Columbia Hospital for Women and <br> Lying-in Asylam, District of Columbia <br> Children's Hospital, District of Columbia | 1881 | 21 | 157 |  |
|  | 1881 |  |  |  |
|  | 1881 |  | ${ }^{157}$ |  |
|  | ${ }_{1881}^{1881}$ | ${ }_{21}^{21}$ | 157 157 |  |
|  |  |  |  |  |
| trict of Columbia <br> ………….......................... | 1881 | 21 | 157 |  |
|  |  |  |  |  |
| Buidding for Little Sisters of the Poor District of Columbia <br> Building for Geiman Protestant Orphan Asylum Associa. <br> tion, District of Columbia, act Marcl 3, 1881 <br> Relief of the poor, District of Columbia |  |  | 157 |  |
|  |  |  |  |  |
|  | 1881 | 1 | 157 |  |
| Relief of the poor, District of Columbia .............................. | 1880 |  |  | 5,300 00 |
|  | 1881 | 21 | 157 |  |
| Washington Aqueduct, District of Columbia Do |  |  |  |  |
|  | 1881 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

PRIATIONS ONEXPENDED Jine 30, 1880, f.c.—Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | $\checkmark$ |  |  |  |
| \$16,576,901 66 | \$1, 080, 90261 | $\$ 21,708,98374$ 5,00133 | \$17, 277, 78327 | $\begin{array}{r} \$ 220,05662 \\ 5,00133 \end{array}$ | \$4,211, 14385 |
|  | $\cdots \cdots \cdots 1.1{ }^{1816}$ | 8, 858847 | 8, 64031 |  | 1816 |
| $25,75500$ |  | 25,755 00 | 18,500 00 |  | 7, 25500 |
| $50000$ |  | 50000 | 50000 |  |  |
| - |  | 5939 |  | 5939 |  |
| 13, 40000 |  | 13,400 00 | 11,900 00 |  | 1,500 00 |
|  |  | 8,900 00 | 4,800 00 |  | 4,100 00 |
| 2, 00000 | 526 | 2, 00526 | 1,65000 |  | 35526 |
| 50000 |  | 50000 | 50000 |  |  |
|  |  | 72582 |  | 72582 |  |
|  |  | 3,300 00 | 3,300 00 |  |  |
| - 13,900 00 |  | 13, 90000 | 10,775 00 |  | 3,125 00 |
|  | 1000 | 7,793 90 | 5,000 00 |  | 2,79390 |
| 1,400 00 |  | 1, 40000 | 1,400 00 |  |  |
|  | 6190 19375 | 25810 44375 | 25000 | 25810 | 19375 |
|  |  | 50000 | 27888 |  | 22112 |
|  |  | 1, 75000 | 1,750 00 |  |  |
| 13,400 00 |  | 13, 40000 | 10,050 00 | .-................. | 3, 35000 |
|  |  | 6, 10000 |  |  | 6,100 00 |
| 1, 20000 |  | 1, 20000 | 1, 20000 |  |  |
| 50000 |  | $\begin{array}{r} 50000 \\ -\quad 57585 \end{array}$ | 50000 |  | 57585 |
| 13, 40000 |  | 13,400 00 | 12,300 00 |  | 1, 10000 |
|  |  | 6150 |  | 6150 |  |
|  |  | 1501 | ......... | 1501 |  |
|  |  | 32067 |  | 32067 |  |
|  | 11048 | 3,470 48 | 3,360 00 |  | 11048 |
| 2,500 00 |  | 2,500 00 | 2,500 00 |  |  |
| 50000 | ................... | 50000 | 50000 |  |  |
| 79000 |  | 79600 | 79600 |  |  |
| 13080 |  | 13080 | 13080 | .-...... |  |
| 15600 |  | 15600 | 15600 |  |  |
| 6,47700 | 4701 | 6,524 01 | - 6,47700 |  | 4701 |
|  | $\begin{array}{r}2756 \\ 1884 \\ \hline\end{array}$ | 1,02756 13 |  |  | 1,02756 |
| 11,50000 88.82 | 1,884 79 | 13, 38479 | 13,37591 1,81089 |  | 888 74318 |
| 38,040 00 | . ................ | 38,040 00 | 38,040 00 |  |  |
| ) 10,00000 |  | 10,000 00 | 9,964 46 |  | 3554 |
|  | 21360 | - 21360 | 21360 |  |  |
| - 1,800 00 |  | 1,800 00 | 1,600 00 |  | 20000 |
| 11842 | 210 | 18003 | 6024 |  | 11979 |
| 3, 50000 | 12640 | 3, 62640 | 3,450 00 |  | 17640 |
| 3,268 97 | 6234 | 4,838 32 | 4,785.98 |  | 5234 |
| 37,000 00 | 6535 | 37, 06535 | 32, 00000 |  | 5,065 35 |
| 2,76198 | 86 | 2,762 84 | 2,762 84 |  |  |
| 31,00000 |  | 31, 00000 | 28,900 00 | - .................. | 2,100 00 |
|  | 834 | 834 |  |  | 834 |
| 15, 00000 |  | 15,000 00 | 15, 00000 |  |  |
|  |  | 3,000 00 | 3,000 00 |  |  |
| 5,000 00 |  | 5, 00000 | 5, 00000 |  |  |
| 5, 00000 |  | 5, 00000 | 5,000 00 |  |  |
| 10,000 00 | 318 | 10,003 18 | 10,000 00 |  | 318 |
| 6,500 00 |  | 6,500 00 | 6,500 00 |  |  |
|  | 1900 | 1900 |  |  | 1900 |
| 5,000 00 |  | 5, 00000 | 5,000 00 |  |  |
| 5,00000 |  | 5,000 00 | 5,000 00 |  |  |
| 10,000 00 |  | 10,000 00 | 10, 00000 |  |  |
|  |  | 5,30000 | 2,127 11 |  | 3,172 89 |
| 10, 00000 |  | 10, 00000 | 10, 00000 |  |  |
|  | 15, 00000 | - 15,000 00 |  | 15,000 00 |  |
|  | 1,109 87 | 1,109 87 |  |  | 1, 10987 |
| 20, 00000 |  | 20,000 00 | 20,000 00 |  |  |
| 16, 907, 49465 | 1,101,177 81 | $22,115,91843$. | 17, 618, 58829 | 24149844 | 4, 255,83170 |


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap. propriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Civil-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$4, 107, 245978 |
| Salaries and contingent expenses offices District of Columbia. | 1880 | ${ }_{21}^{21}$ | 426, 253 | 10, 10744 |
| Public schools, District of Columb | 1880 | 21 | 426; 253 | 37,576 42 |
| Do ..... | 1881 | 21 | 159, 426 |  |
| Metropolitan police, Distric | 1880 | 21 | 426 | 3,673 82 |
| Do | 1881 | ${ }^{21}$ | 160 |  |
| Fire department, District of | 1880 | 21 | 426, 253 | 5,300 00 |
| Dourts, District of Co | 1881 1880 | ${ }_{21}^{21}$ | 161 | 2, 65600 |
| Cound........... | 1881 | 21 | 161, 426 |  |
| Markets District of Columb | 1881 | 21 | 161 |  |
| Streets, District of Columbia, | 1880 |  |  | 20,125 00 |
| D0 | 1881 | 21 | 159 |  |
| Health department, District of Columb | 1880 | 21 | 253 | 80612 |
| Do | 1881 | 21 | 162, 462 |  |
| Interest and sinking fund, District of Columbia Do | $\begin{aligned} & 1880 \\ & 1881 \end{aligned}$ | 21 | 162, 322,462 | 01 |
| Miscellaneous expenses, District of Columbi | 1881. | 21 | -162, 426 |  |
| Contingent expenses. District of Columbia | 1881 | 21 | 162 |  |
| Miscellaneons and contingont expenses, District of Columbia | 1880 | 21 | 426 | 20,14920 |
| Judgments, District of Columbia | 18881 | $\} 21$ | 162, 253 | 20, 000.00 |
|  | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | \} 21 | 466 |  |
| General expenses, District of Columbia | 1879 | 20:21 | 102, 253 | $80,361 \cdot 99-$ |
| Improvement and repairs, District of Colun | 1880 |  |  | 31, 35518 |
| Do | $\begin{aligned} & 1880 \\ & 1881 \end{aligned}$ | \}:21 | 155 | 278, 30000 |
| Washington redemplion fund, District of Columbia |  | 20 | 104 | 5,319 81 |
| Redemption of Pennsylvania avenue paving certificates, act July 19, 1876 |  | 20 | 104 | 40831 |
| Redomption of Pennsylvania arewue paving scrip, act July 19. 1876 |  | 20 | 104 | 58409 |
| Rederuption of tax-lien certificates, District of Columbia |  | 20 | 104 | 85 |
| Washingtou special-tax fund, District of Columbia |  | 20 | 104 | 3. 17 |
| Refinding taixes, Districtiof Colu |  | 20 | 104 |  |
| Water fund, District of Columbia |  | $20^{\circ}$ | 104 | 20,673 91 |
| Penny lunch, District of Columbia............... . |  |  |  |  |
| Water supply, Capitol Hill, District of Columbia (reinbuirsable) |  |  |  | 25,000 00 |
| Payinent to workinen enployed under late Board of Public Works, District of Columbia. |  |  |  | 16,176 29 |
| Employment of poor of the District of Columbia in filling up giouuds. |  | 21 | 515 | 29500 |
| Repaving Pennsylvania avenue, act June 19, 1876 ........ |  | 19 | 92 |  |
| Salaries office Secretary of | 1879 |  |  | 3023 |
|  | 1880 |  |  |  |
| Contingent expenses office Secretary | 1881 | 21 | 226 |  |
| Contingent expenses office Secretary Salaries offe Adjutant-General.... | 1881 | 21 | 226 |  |
| Salaries office Adjutant-General Do Do...................... | 1879 |  |  | 11063 |
| Do Do | 1880 |  |  |  |
| Do .................................. | 1881 | 21 | 226, 402 |  |
| Contingent expenses oflice Adjutanl-General .................. | 1881 | 21 | 227 |  |
| Do ................................................ $\{$ | $\begin{array}{\|l\|l\|} 1881 \\ 1882 \end{array}$ | $\xi ; 21$ | 402 |  |
| Salaries office Adjutant-General, old Nav̇y Department building. | 1881 | 21 | 227 |  |
| Cointingent expenses effice Adjutant-General, old Navy Department building. | 1881 | 21 | 227, 418 |  |
| Rent of building office Adjutant-General ................. $\{$ | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | $\} ; 21$ | 402 |  |
| Salaries office Inspector-General | 1881 | 21 | 227 |  |
| Salaries office Military Justice | 1.881 | 21. | 227 |  |
| Contingent expenses office Military Justice Salaries office Quartermaster-Generad ...... | 1881 | 21 | 227 | 2296 |
| Do ............................ | 1880 |  |  |  |
| Do | 1.881. | 21 | 227 |  |
| Contingent expenses office Quartermaster-General Salaries office Commissary Gcneral. | 1881 | 21 | 227 | 183 |
| Do .................. | 1881 | $2{ }^{\circ}$ | 227 |  |
| Contingent expenses office Commissary-General | 1881 | 21 | 227 |  |
| Salaries office Surgeon-General Do | 1879 |  |  | 6849 |
|  |  |  |  |  |
| Carried forward |  |  |  | 4, 686, 852 72 |

PRLATIONS UNEXPENDED June 30, 1880, fo.-Continued.

| Appropriations for the fiscal year cnding June 30, 1881. | Repayments made during the fiscal year 1881. | Agqregate available for the fiscal year ending June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplus fund June 30 , 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$16, 907,494 65 | \$1., 101, 17781 | \$22, 115,918 43 | \$17, 618, 588-29 | \$241, 49844 | \$4, 255, 83170 |
| - 47218 | 3,32890 | 13,908 52 | 2,234 56 |  | 11, 67396 |
| 152, 10100 |  | 152, 101100 | 147, 00000 |  | 5,10100 |
| 7,158 24 | 60000 | 45, 33466 | 24, 49585 |  | 20,838 81 |
| 516, 03480 | 4666 | 51.6, 08146 | 495, 00000 |  | 21, 081.46 |
| 43688 | 7408 | 4,184 78 | 2,436 08 |  | 1,74870 |
| 300, 180.00 |  | 300, 18000 | 296, 000.00 |  | 4,18000 |
| - 56952 | 11526 | 5,984 78 | 5, 61354 |  | 37124 |
| 104, 24000 |  | 104, 24000 | 103, 50000 |  | 74000 |
| 1, 75000 | 18998 | 4,59598 | 1, 70000 |  | $2_{4} 80598$ |
| 17, 158.00 |  | 17, 15800 | 13,200 00 |  | 3,95800 |
| 10,375 00 |  | 10,375 00 | 9, 40000 |  | 97500 |
|  | 57673 | 20,701 73 | - 13,49282 |  | 7,20891 |
| 268, 68500 | …… | 268, 68500 | 240, 00000 | ................... | 28,685 00 |
| . 450.50 | 125. 00 | 1,381 62 | , 35352 |  | 1, 02810 |
| 25,200 00 |  | 25, 20000 | 25, 00000 |  | 20000 |
|  | 9000 | 900.1 $1,317,75350$ | 9000 13179538 |  | 01 |
| $\begin{array}{r} 1,317,75350 \\ 67,09580 \end{array}$ |  | 1, 317, 75350 | 1, 317, 75348 |  | 16.595 ${ }^{02}$ |
| $\begin{aligned} & 67,09580 \\ & 20,00000 \end{aligned}$ |  | 67, 09580 | 50,500 00 |  | 16,595 80 |
| $\begin{array}{r} 20,00000 \\ 23334 \end{array}$ | 8109 | 20,00000 20,46363 | 10,120 00 |  | $\begin{array}{r} 9,88000 \\ 15,91192 \end{array}$ |
| 22,704 20 |  | 42,704 20 | 42,489 63. |  | 21457 |
| 15,000 00 |  | 15,000 00 | 15, 00000 | --.-.............. |  |
| 13,547 06 | 50,919 68 | 144, 82873 | 144,828 73 |  |  |
|  | 60, 77335 | 92, 12853 | 60,000 00 |  | 32, 128-53 |
| 288, 30000 | 3,295 83 | 569,895 83 | 44,0,000 00 |  | 129,895 83 |
| 25923 |  | 5,579 04 | 5,42760 |  | 1.5144 |
| 62255 |  | 1,030 86 | 56821 |  | 46265 |
| 658.25 |  | 1, 24234 | 1, 24234 |  |  |
| 2,762 70 |  | 2, 76355 | 1,798.55 |  | 96500 |
| 14, 133.00 | 2,325 58 | 16.461 75 | 10, 41948 |  | 6,042 27 |
| -. 5, 14786 | 31, 786.43 | 36, 93429 | 36,934-29 |  |  |
|  |  | 25, $000 \cdot 00$ |  |  | 25,000 00 |
|  | 21,323 71 | 37,500 00 |  | 37, $500 \cdot 00-$ |  |
| 20,00000 $1,522.65$ |  | 20,29500 2,60439 | 20,28992 2,60439 |  | 508 |
| 1,522 65 | 1,081 74 | 2,60439 3023 | 2,604 39 | $30 \cdot 23$ |  |
|  | 437 | 437 |  |  | 437 |
| 76, 00000 |  | 76,000 00 | 76;000 00 |  |  |
| 8,000 00 |  | 8, 00000 | 8,000 00 |  |  |
|  | 6323 | 11063 6323 |  | 11063 | 63 23 |
| 335, 46200 |  | 335, 46200 | 335, 46200 |  |  |
| 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
| 1,75000 |  | 1,750 00 |  | , .................. | 1,750 00 |
| 4,980 00 |  | 4,980 00 | 4,980 00 |  |  |
| $3 ; 00000$ |  | 3,000 00 | 3, 00000 |  |  |
| 1,500 00 |  | 1,500 00 |  |  | 1,500 00 |
| 2,520 00 |  | 2,520 00 | 2,520 00 |  |  |
| 5, 32000 |  | 5, 32000 | 5, 32000 |  |  |
| 50000 |  | 50000 | 50000 |  |  |
|  | 940 | 2296 -940 |  | 2296 | 940 |
| 152, 24000 |  | 152, 24000 | 152,240 00 |  |  |
| 8,000 00 |  | 8,00000 | 8, 00000 | 18 |  |
|  |  | 188 |  | 183 |  |
| 31, 68000 |  | 31, 68000 | 31, 68000 |  |  |
| 5,500 00 |  | 5,500 00 | 5,500 00 |  |  |
|  | 4142 | 6849 4142 |  | 6849. | 4142 |
| 20, 889, 29347 | 1, 278, 143 37 | 26, 854, $289: 56$ | 21, 916, 55876 | 279, 23258 | 4,658,498 2 |


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap propriations July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Crvil-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$4, 686, 85272 |
| Salaries office Surgeon General. | 1881 | 21 | 227, 403 |  |
| Contingent expenses office Surgeon-General.................... | 1881 | 21 | 227 |  |
| Do ................................................. $\{$ | 1882 | $\} 21$ | 403 |  |
| Salaries office Chief of Ordnance | 1880 |  |  |  |
|  | 1881 | 21 | 228 |  |
| Contingent cxpenses office Chiof | 1881 | 21 | 228 |  |
| Salaries office Paymaster-General | 1879 |  |  | 1795 |
|  | 1881 | 21 | 228 |  |
| Contingent expenses office Paym | 1878* |  |  |  |
| Do.......... | 1879 |  |  | 13267 |
| Do | 1880 |  |  |  |
| Do | 1881 | 21 | 228 |  |
| - Salaries office Paymaster-General Do | $\begin{aligned} & 1879 \\ & 1881 \end{aligned}$ | 21 | 228 | 4348 |
| Contingent expenses office Paymaster-General | 1881 | 21 | 228 |  |
| Salaries Signal-Ofico. | 1881 | 21 | 227 |  |
| Salaries superintendent, \&c., War Departmen | ${ }_{1}^{1881}$ | 21 |  |  |
| Contingent expensos war Department building. | 1881 | 21 | 228 |  |
| Salaries superintendent, \&c., building corner Pennsylvania avenue and Fifteenth street | 1881 | 21 | 228 |  |
| Rent of building corner Penusylvania avenue and Fifteenth street | 1881 | 21. | 228 |  |
| Salaries superintendent, \&c., huilding on F street | 1881 | 21 | 228 |  |
| Contingent expenses building on F street | 1881 | 21 | 228 |  |
| Rent of building on F street ............ | 1881 | 21 | 228 |  |
| Salaries superintcndent, \&c., building corner Seventeenth and $\mathbf{F}$ streets. | 1880 |  |  |  |
| $\mathrm{D}_{0}$ | 1881 | 21 | 228 |  |
| Contingent expenses building corner Seventeenth and F sts. | 1879 | 21 |  | 22931 |
| Salary superintendent builiaing on Tenth street | 1881 | 21 | 228 |  |
| Salary superintendent building oceupied by Commissary. General | 1881 | 21 | 228 |  |
| Postage War Dcpa | 1879 |  |  | 23,502 20 |
| Do. | 1880 |  |  | 77,716 78 |
| Salarios employes, public buildings and grounds under Chief | 1881 | 21 | 237 |  |
| Engineer............................................... | 1879 |  |  | 82 |
| Do | 1880 |  |  |  |
| Contingent expenses public buildings and grounds under | 1881 | 21 | 229 |  |
| Chief Engineer .......................................... | 1881 | 21 | 229 |  |
| Transportation of reports and maps to foreign countries .... | 1881 | 21 | 269 |  |
| Fire-proof roof building corner Seventeenth and F streets |  | 21 | 260 |  |
| Improvement and care of pablic grounds | 1879 |  |  | 37327 |
| Do | 1880 |  |  |  |
|  | 1881 | 21 | 267 |  |
| Repairs, fuel, \&c., Executive Mansion......................... | 1879 |  |  |  |
| Do | 1879 1880 |  |  |  |
| Do | 1881 | 21 | 268 |  |
| Lighting, dec., Exec | 1879 |  |  | 3188 |
| Do | 1880 |  |  |  |
| ${ }^{\text {Do }}$ | 1881 | 21 | 268 |  |
| Repairs of water pipes and fire-plugs | 1879 |  |  | 1207 |
| Do | 1880 |  |  |  |
| Completion of the Warsio................. | 1881 | 21 | 268 |  |
| Completion of the Washington Monument ................... |  | 21 | 268, 444 | 20,000 00 |
| Telegraph to connect the Capitol with the Departments and the Government Printing Offic $\theta$ | 1.881 | 21 | 268 |  |
| Do....................................................... | 1879 |  |  |  |
| Support and medical treatment transicnt paupers | 1880 |  |  | 1,250 00 |
| Statue of Gen Danicl Morgan | 1881 | 21 | 270 |  |
| Statue of Gen. Danicl Morgau ............................ |  | 21. | 306 |  |
| Observance of the centemmal anniversary of the surrender of Lord Cornwallis at Yorktown. Va <br> Erection of monumental column at Yorktown V̈ |  | ${ }_{21}^{21}$ | 518 |  |
| Erection of monumental column at Yorktown, Va |  | 21 | 163 |  |
| Monument to the memory of Brig. Gen. Herkimer |  | 21 | 163 |  |
| Carried forward. |  |  |  | 16 |

*And prior years.

## PRIATIONS UNEXPENDED June 30, 1880, fe.-Continued.

\begin{tabular}{|c|c|c|c|c|c|}
\hline Appropriations for the fiscal year el ding June 30, 1881. \& Repayments made during 1881. \& Aggrogate available for the tis cal year ending June 30, 1881. \& Payments duxing the fiscal year ending
June 30,1881 \& Amounts carried to the surplus fund June 30 , 1881. \& Balances of ap propriations June 30, 1881. <br>
\hline \$20 88929347 \& \$31, 278, 14337 \& \& \$21, 916,558 76 \& \$279 23258 \& \$4,658,498 22 <br>
\hline 252, 79657 \& \$31, 278,143 37 \& $$
852,79657
$$ \& $$
252,79657
$$ \& \$21, 232 \& 1,65, <br>
\hline 8,000 00 \& \& 8,000 00 \& 8,000 00 \& \& <br>
\hline 5,000 00 \& \& 5,000 00 \& \& \& 5,000 00 <br>
\hline 20,380 00 \& 195 \& 195
20,38000 \& 20,380 00 \& \& 195 <br>
\hline 1,50000 \& \& 20,380
1,500
17 \& 1,500 00 \& \& <br>
\hline \& 522 \& 1795
522 \& \& 1795 \& 522 <br>
\hline 57,14000 \& 250 \& 57,140
1
2
50
50 \& 57,14000 \& 250 \& <br>
\hline \& \& 13267 \& \& 13267 \& .................. <br>
\hline 2,500 00 \& 14718 \& 14718
2,50000 \& 2,500 00 \& \& 14718 <br>
\hline \& \& 2, 4348 \& \& 4348 \& <br>
\hline 23,240
2,500
2 \& \& 23,240
2,500
2,500 \& 23, 240000 \& \& <br>
\hline 4,320 00 \& \& 4, 32000 \& 4,320 00 \& \& <br>
\hline 10,25000 \& 896 \& - $10,250{ }^{896}$ \& 10,25000 \& \& 896 <br>
\hline 7,000 00 \& \& 7,000 00 \& 7,000 00 \& \& <br>
\hline $2500^{6}$ \& \& 25000 \& 25000 \& \& <br>
\hline 10,000 00 \& \& 10,000 00 \& 10,000 00 \& \& <br>
\hline 5, 17000 \& \& 5,17000 \& 5, 17000 \& \& <br>
\hline 3,500 00 \& \& 3, 50000 \& 3,500 00 \& \& <br>
\hline 4,50000 \& \& 4, 50000 \& 4,500 00 \& \& <br>
\hline \& 1435 \& 1435 \& \& \& 1435 <br>
\hline 4, 45000 \& \& 4,450
2290

21 \& 4,450 00 \& 22931 \& <br>
\hline 6,00000 \& \& 6, 00000 \& 6,000 00 \& \& <br>
\hline ${ }^{250} 00$ \& \& -25000 \& 25000 \& \& <br>
\hline 25000 \& \& 25000 \& 25000 \& \& <br>
\hline \& . \& 23, 50220 \& \& 23, 50220 \& <br>
\hline 140,00000 \& \& 140, 000.00 \& 112, 57040 \& \& 68,829
2742960 <br>
\hline \& \& 82 \& \& 82 \& <br>

\hline 37,98000 \& $$
\begin{array}{r}
823 \\
10,52858
\end{array}
$$ \& \[

$$
\begin{array}{r}
823 \\
48,50858
\end{array}
$$
\] \& 48,50878 \& \& 823 <br>

\hline 50000 \& 7449 \& 57449 \& \& \& <br>
\hline -500 00 \& \& 50000 \& 50000 \& \& <br>
\hline 25,178 14 \& \& 25, 17814 \& 25, 17814 \& 3737 \& <br>
\hline \& 42847 \& 42847 \& \& \& 42847 <br>

\hline 42, 50000 \& $\begin{array}{r}4,17338 \\ 35 \\ \hline\end{array}$ \& $$
\begin{aligned}
& 46,673 \quad 38 \\
& 35
\end{aligned}
$$ \& 46,673 38 \& 35 \& <br>

\hline \& 123 \& 123 \& \& 1.23 \& <br>
\hline 27,500 00 \& 6,291 70 \& 33,79170
3188 \& 33,791 70 \& \& <br>
\hline \& \& \& \& 3188 \& 68 <br>
\hline 15,000.00 \& 1,17688 \& 16,176 88 \& 16, 17688 \& \& <br>
\hline \& 625 \& 625 \& \& \& 625 <br>

\hline $$
\begin{array}{r}
2,50000 \\
300,14785
\end{array}
$$ \& 93431 \& \[

$$
\begin{array}{r}
3,43431 \\
320,14785
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
3,43431 \\
170,14785
\end{array}
$$
\] \& \& 150,000 00 <br>

\hline 1, 00000 \& 21.520 \& 1., 21520 \& 1,215 20 \& \& <br>
\hline \& \& 1, 25000 \& 1,250 00 \& 07 \& <br>
\hline 15,000 00 \& \& 1.5,000 00 \& 13,750 00 \& \& 1, 25000 <br>
\hline 20,000 00 \& \& 20,000 00 \& 20,000 00 \& \& <br>
\hline 20,000 00 \& \& 20,000 00 \& \& \& 20,000 00 <br>
\hline 100, 00000 \& \& 100, 00000 \& \& \& 100, 00000 <br>
\hline 4, 10000 \& \& 4, 1.0000 \& 4,100 00 \& \& <br>
\hline 22, 070, 19603 \& 1,302,163 28 \& 28, 182, 52253 \& 22, 847, 32026 \& 303, 58038 \& 5, 031, 62189 <br>
\hline
\end{tabular}

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap ; propriations July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Crvil-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$4, 810, 16322 |
| Monument to commemorate the revolutionary battle of Benningtou |  | 21 | 323 |  |
| Postage to Postal Uniou countries, War Department | 1881. | 21 | 228 |  |
| Rent office Public Buildings and Grounds | 1879 |  |  | 7500 |
| Repairs of navy-yard and upper bridges .................... | 1879 |  |  |  |
| Constructing elevator, Executive Mansion ............................. 21Centennial celebration of the revolutionary battle of Grotol |  |  |  |  |
| Heights, Conn |  | 21 | 378 |  |
| Repairs to monument on Groton Heights |  | 21 | 378 |  |
|  |  |  |  |  |
| Salaries office Secretary of the Navy | 1881 | 21 | 229 |  |
| Contingent expenses office Secretary of | 1881 | 21 | 229 |  |
| Salaries Bureau of Yards and Docks | 188.1 | 21 | 229 |  |
| Contingent expenses Bureau of Yards and Doc | 1881 | 21 | 229 |  |
| Salaries Bureau of Equipment and Recruiting | 1881 | 21. | 229. |  |
| Contingent expenses Bureau of Equipment and Recruiting - | 1881 | 21 | 229 |  |
| Salaries Bureau of Navigation | 1881 | 21 | 229 |  |
| Contingent expenses Bureau of Narigation | 1881 | ${ }^{21}$ | 229 |  |
| Salaries Bureau of Ordnance. | 1881 | 21 | 230 |  |
|  |  |  |  |  |
| Salaries Bureau of Construction and Repairs | 1.879 | 21 | 330 | 60 |
|  | 1881 | 21 | 230 |  |
| Contingent expenses Bureau of Steam Engiveering | 1881 | 21 | 230 |  |
| Salaries Bureau of Provisions and Clothing. | 1881 | 21 | 230 |  |
| Contingent expenses Bureau of Provisions and Clothing | 1881 | 21 | 230 |  |
| Salaries Bureau of Medicine and Surgery. | 1881 | 21 | 230 |  |
| Contingent ex penses Bureau of Medicine and Surgery | 1881. | 21 | 230 |  |
| Salaries superintendent, \&c., Nary Department bui | 1879 |  |  | 9698 |
| Do...... | 1881 | ${ }_{21}^{21}$ | 230 |  |
| Contingent expenses Nary Department buil | 1881 | 21. | 230. |  |
| Postage Navy Department | 1.879 |  |  | 13,024 18 |
| Do | 1880 |  |  | 19, 11000 |
| Salaries Post-Ofice-Depar | 1881 | 21 | 237 |  |
| Salaries Post-Office-Depa | 1879 | 21 | 234. | 41 |
| Contingont expenses Post-Office Department, stationery | 1879 |  |  | 47 |
|  | 1880 |  |  |  |
| Contingont expenses Post-O | 1881 | 21 | 235 | 919.57 |
| Contim ${ }_{\text {Do }}$. expens........... | 1.880 |  |  |  |
| Do | 1881 | 21 | 235 |  |
| Contingent oxpenses Post-Office Department, | 1879 |  |  | 2096 |
|  | 1880 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do:..... | 1880 |  |  | . |
| Do | 1881 | 21 | 235 |  |
| Contingent expenses Post-Office Departmont, telegraphing | 1879 |  |  | 72926 |
| Do | 1881 | 21 | 235, 423 |  |
| Contingent experses Post-Office Department, painting | 1879 |  | 28, 2 | 20. |
| Do........ | 1880 |  |  |  |
| Do | 1881 | 21 | 235 |  |
| Contingent expenses Post-Ofice Departuent, earpo | 1879 |  |  | 2. 57. |
|  | 1880 |  |  |  |
| Contingent expenses Post-Office Department, | 1889 | 21 | 235 | 55 |
| Do ...... | 1880 |  |  |  |
| Do | 1881 | 21 | 235 |  |
| Contingent expenses Post-offee Department, horses and |  |  |  |  |
| Do | 1880 |  |  |  |
| Do | 1.881 | 21 | 235 |  |
| Contingent expenses Post-Office Department | 1879 |  |  | 08 |
| D. | 1.880 |  |  |  |
| Do | 1881 | 21. | 235 |  |
| Contingent expenses Post-Office Department, rent | 1881 | 21. | 235 |  |
| Contingent expenses Post-Offiee Department, miscellaneons items. | 1879 |  |  | 161 |
| Carried forward. |  |  |  | 4,844,387 47 |

PRIATIONS UNEXPENDED June 30, 1880, $\mathfrak{f c}$-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fis. cal year ending June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplus fand June 30, 1881. | Balances of appropriations, June 30,1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$22, 070, 19603 | \$1, 302, 16328 | \$28, 182, 52253 | \$22, 847, 32026 | \$303; 58038 | \$5, 031, 62189 |
| 40,000 00 |  | 40, 00000 |  |  | 40,000 00 |
| 2,600 00 |  | 2,600 75 700 | , 2,600 00 |  |  |
|  | 1,00000 | 1,000 00 |  | 1,000 00 |  |
| 2, 00000 | 1,000 | 2,000 00 |  |  | 2, 00000 |
| 5,000 00 |  | 5, 00000 | 5,000 00 |  |  |
| 5,000 00 |  | 5,000 00 | 5,000.00 |  |  |
| 30,00000 |  | 30,00000 |  |  | 30, 00000 |
| 36,900 00 |  | 36,900 00 | 36, 19333 |  | 70667 |
| 2,500 00 |  | 2, 50000 | 2,50000 |  |  |
| 11,980 00 |  | 11,980 00 | 11,980 00 |  |  |
| 60000 |  | 60000 | 60000 |  |  |
| 11, 78000 |  | 11, 78000 | 11, 78000 |  |  |
| 50000 |  | 50000 | 50000 |  |  |
| 6, 18000 |  | 6, 18000 | 6,180 00 |  |  |
| 60000 |  | 60000 | 60000 |  |  |
| 7,980 00 |  | 7, 98000 | 7,980 00 |  |  |
| 40000 |  | 40000 | 40000 |  |  |
|  |  | 60 |  | 60 |  |
| 10,980 00 | - | 10,980 00 | 10,980 00 | . ........ . . . . |  |
| 1140000 |  | 400.00 | - $400^{\circ} 00^{\circ}$ |  |  |
| 11, 29000 |  | 1.1, 29000 | 11, 27815 |  | 1185 |
| 1,00000 14,580 |  | 1, 00000 | 1, 00000 |  |  |
| 14,58000 400 |  | 14,580 00 | 14,580 00 |  |  |
| 400.00 8,380 |  | 40000 | 40000 |  |  |
| 8,38000 $-\quad 10000$ | - | 8,380 00 | 8, 38000 | - |  |
| - 10000 |  | 10000 9698 | 10000 | 9698 |  |
| 16,610 00 |  | 16,610 00 | 16,610 00 |  |  |
| 10,000 00 |  | 10,000 00 | 10,000 00 | 13,024 |  |
|  |  | 13, 02418 |  | 13, 02418 |  |
|  |  | 19, 11000 |  |  | 19,11000 |
| 20, $000{ }^{-} 00$ |  | 20; 000000 |  | 241.37 | 20;000 00 |
| 528,68000 |  | 528;680 00 | 528, 68000 |  |  |
|  |  | 47 81 |  | 47 | 1. |
| 9,000 00 | 400 | 9,004 00 | 9,00000 |  | 400 |
|  | 55 | $91957^{\text {5 }}$ |  | 919 -57 | 55 |
| 4, 40000 |  | 4,400 00 | 4,400.00 |  |  |
|  | 1297 | 2096 1297 |  | 2096 | 1297 |
| 6,000 00 | 1297 | 6,000 00 | 6; 00000 |  | 129 |
|  |  | 03 |  | 63 |  |
|  | 64 | 64 |  |  | 64 |
| 4,000 00 |  | 4, 00000 | 4, 00000 |  |  |
| . $\because: .:$ : |  | 72926 |  | 172926 |  |
| 5,00000 | 456 | 456 5,00000 | 5,000 00 |  | 4:56 |
| , 5 , 000 |  | 5, $\begin{array}{r} \\ \hline\end{array}$ | 5,00000 | 20 |  |
|  | 52 | 52 |  |  | 52 |
| 4,000 00 |  | 4,00000 257 | 4,000 00 | 257 |  |
|  | . ${ }^{\text {a }}$ | 45 |  |  | 45 |
| 5,00000 |  | 5, 00000 | 5,000 00 |  |  |
|  |  | 55 |  | 55 |  |
| 5,000 00 | 46 | 5,000 $\begin{array}{r}46 \\ 00\end{array}$ | 5,000 00 |  | 46 |
|  |  | 22 |  | 22 |  |
|  | 20 | 26 |  |  | 26 |
| 1,200 00 |  | 1,200 00 | 1,200 00 |  |  |
|  | - | 08 12 |  | 08 | 12 |
| 1,500 00 |  | 1,500 00 | 1,500 00 |  |  |
| 1,50000 | .................... | 1,500 00 | 1,500 00 | ....-.............. |  |
|  |  | 161 |  | 161 |  |
| 22,903, 23603 | 1,303,188 62 | 29, 050, 81212 | 23, 587, 641 74 | 319,694 63 | $5,143,47575$ |

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap propriations July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Pageor section. |  |
| Civil-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$4, 844, 38747 |
| Contingent expenses Post-Office Department, miscellaneous items. | 1880 |  | '........ |  |
|  | 1881 | 21 | 235, 423 |  |
| Contingent expenses Post-Office Department, publication of Official Postal Guide | 1879 |  |  | 424 |
| Do | 1880 |  |  |  |
| Do | 1881 | 21 | 235 |  |
| Contingent expenses Post-Office Department, directories | 1881 | 21 | 235 |  |
| Deficiency in the postal revenues........... | 1877* |  |  | 97, 71720 |
| $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ | $\begin{aligned} & 1878^{*} \\ & 1878^{*} \end{aligned}$ | 21 | 423 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | ${ }^{1879}{ }^{187}$ |  |  | 75,70079 1,692, 74246 |
| Do | 1880 |  |  | 4, 109, 87610 |
| Do. | 1881 | 21 | 179,423 |  |
| Post-Office Department building, refitting rooms International Postal Congress, Paris |  | 21 | 260 | 17652 |
| Postage stamps, Post-Office Department | 1879 1880 |  |  | 1, 00000. |
| Salaries Dopartment of Agliculture | 1881 | 21 | 292 |  |
| Collecting agricultural statistics | 1880 |  |  |  |
| Purchase and distribution of valuable seeds | $\begin{aligned} & 1881 \\ & 1881 \end{aligned}$ | 21 | 294 |  |
|  | 1881 | 21 | 453 |  |
|  |  |  |  |  |
| Improvement of gronnds Department of Agriculture | 1881 | 21 | 294 |  |
| Museum Department of Agriculture. .............. | 1881 | 21 | 294 |  |
| Furniture, cases, and repairs, Department of Agriculture. | 1881 | 21 | 294 |  |
| Investigating the history of insects injurious to agrioulture. | 1881 | 21 | 294 |  |
| Library Department of A griculture. | 1881 | 21 | 294 |  |
| Laboratory Department of Agriculture. | 1881 | 21 | 295 |  |
| Examination of wools and animal fibres | 1881 | 21 | 295 |  |
| Machinery, apparatus, and experiments in the maunfactire of sugar.. | 1881 | 21 | 295 |  |
| Do .................................................. | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | \} 21 | 384 |  |
| Contingent expenses, Department of Agriculture .......... |  | 21 | 295 |  |
| Investigating the diseases of swine and other domesticated animals | 1880 |  |  | 2,000 00 |
| Do | 1.881 | 21 | 295 |  |
| Do . ................................................. | $\left\lvert\, \begin{aligned} & 1881 \\ & 1882 \end{aligned}\right.$ | $\} 21$ | 384. |  |
| Postage Department of Agriculture | 1881 | 21 | 295 |  |
| Data rospecting agricultural needs of the arid regions of the United States | 1881 | 21 | 295 |  |
| Reclamation of arid and waste lands | 1881 | 21 | 296 |  |
| Reporit on forestry, Department of Agriculture | 1881 | 21 | 296 |  |
| Building Department of Agriculture |  | 21 | 385 |  |
| Experiments in the culture of tea. | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | $\} 21$ | 383 |  |
| Salaries justices, \&e., Supreme Court United States | 1881 | $\left\{\begin{array}{r} 21 \\ R . S . \end{array}\right.$ | $\} 235,682$ |  |
| Salaries eircuit judges | 1879 |  |  | 2,807 24 |
| Do............ | 1880 |  |  | 1,64681 |
| $\underset{\text { Do }}{\text { Do }}$............. | 1881 | 21 | 236 |  |
| Salaries district judg Do | 1879 |  |  | $\begin{aligned} & 1,267 \\ & 3,562 \\ & 21 \end{aligned}$ |
| Do | 1881 | 21 | 236 |  |
| Salaries district attorneys | 1878* | 21 | 428 |  |
| Do | 1879 1880 |  |  | $\begin{aligned} & 330 \\ & 332 \\ & 32 \end{aligned}$ |
| Do | 1881 | 21 | 236 |  |
| Salaries districl marshals | 1.878* | 21 | 429 |  |
| Do | 1878 |  |  |  |
| Do | 1879 |  |  | $\begin{array}{r}44 \\ 364 \\ \hline 84 \\ \hline\end{array}$ |
| Do | 1880 | 21 | 236 | 36484. |
| Salaries justices and judges Supreme Court of. District of Columbia: | 1880 | 21 | 2 | 17396 |
| Do | 1.881 | 21 | 236 |  |
| Salaries retired United States judgos | 1881 | 21 | 235 |  |
| Outstanding liabilitics................ |  |  |  | 333,053 89 |
| Salaries Steamboat Inspection Service |  | R.S. | 3689 | 321, 66074 |
| Carried forward |  |  |  | 11, 488, 86163 |

*And prior jears.

PRIATIONS UNEXPENDED June 30, 1880, \&fc. -Continued.

| Appropriations for the fiscal year ending Jane 30, 1881. | Repayments made during the fiscalyear 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments dur. ing the fiscal year ending June 30,1881. | Amounts carried to the snrplas fund June 30, 1881. | Balances of ap. propriations, Jnne 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$22, 903, 23603 | \$1, 303, 18862 | \$29, 050, 81212 | \$23, 587, 64174 | \$319, 69463 | 5, 143,475 75 |
|  | 23 | 23 |  |  | 23 |
| 10,00000 |  | 10,000 00 | 10,000 00 |  |  |
|  |  | 424 |  | 424 |  |
|  | 111 | 111 |  |  | 111 |
| 20,00000 20000 |  | 20,00000 20000 | 20, 00000 |  |  |
|  |  | 97, 71720 | 97, 71720 |  |  |
| 18,31543 |  | 18,315 43 | 18,315 43 |  |  |
|  |  | 75, 70079 |  |  | 75,700 79 |
|  |  | 1, 692, 74246 | 279,556 03 | 1,392,718 69 | 20,467 74 |
|  | 8,894 00 | 4, 118, 77010 | 508, 89400 |  | 3, 609, 87610 |
| 3, 993, 47000 | 114, 97040 | 4, 108, 44040 | 3, 115, 02040 |  | 993, 42000 |
| $16,36500$ |  | $\begin{aligned} & 16,36500 \\ & 176 \quad 52 \end{aligned}$ | -16,365 00 | 176 |  |
|  |  | 1,000 00 |  |  | 1,000 00 |
| 69, 20000 | 1717 | 69, 20000 | 69,200 00 |  |  |
| 10,000.00 | 1712 | 10,000 17 | 10,00000 |  | 1712 |
| 80,000 00 |  | 80, 00000 | 79,800 00 |  | 20000 |
| 20,000 00 | ............... | 20,000 00 | 20,000 00 |  |  |
| 7, 600000 |  | 7, 60000 | 7,60000 |  |  |
| 5, 00000 |  | 5,000 00 | 5,000 00 |  |  |
| 1, 000000 |  | 1, 00000 | 1, 000000 |  |  |
| 5, 00000 |  | 5,000 00 | 5, 000000 |  |  |
| 5, 00000 |  | 5, 000.00 | 4,973 81 |  | 2619 |
| 1,000 00 |  | 1,00000 | 1,000 00 |  |  |
| 4, 00000 |  | 4,000 00 | 4,000 00 |  |  |
| 4,000 00 |  | 4,000 00 | 4,000 00 |  |  |
| 7,500 00 |  | 7,500 00 | 7,500 00 |  |  |
| 35,00000 |  | 35,000 00 | 15,500 00 |  | 19,500 00 |
| 10,000 00 |  | 10,000 00 | 9,200 00 |  | 800.00 |
|  |  | 2,000 10,000 | - 87888 |  | 1,121 16 |
| 10,000 00 | . | 10,000 00 | 10,000 00 |  |  |
| 25,000 00 |  | 25,000 00 | 5,000 00 |  | 20,000 00 |
| 4,000 00 |  | 4, 000000 | 4,000 00 |  |  |
| 5,000 00 |  | 5,000 00 | 40000 |  | 4,600 00 |
| 20, 00000 |  | 20, 00000 | 18,562 00 |  | 1,43800 |
| . . 5,000 00 |  | 5,000 00 | 3,827 00 |  | 1,173 00 |
| - 10,000 00 |  | 10,000 00 | 51800 |  | 9, 48200 |
| 10,000 00 |  | 10,000 00 | 4,480 00 |  | 5,520 00 |
| $\cdots 97,50000$ |  | 97, 50000 | 93,913 22 |  | 3,586 78 |
|  |  | 2,807 24 |  | 2,807 24 |  |
| 54,000 00 |  | 1,64681 54,00000 | 51, 79157 |  | 1,64681 2,20843 |
|  |  | 1, 26711 |  | 1,267 11 |  |
|  |  | 3,562 21 | 88459 |  | 2,67762 |
| 193, 00000 |  | 193, 00000 | 176, 23350 |  | 16,766 50 |
| . 2445 |  | 2445 | - 2445 |  |  |
|  |  | 33022 | ................ | 33022 |  |
|  |  | 33298 | ${ }_{18}^{11318}$ |  | 21975 |
| 19,500 00 |  | 19,500 00 | 18,74796 5000 |  | 752.04 |
| 5000 |  | 5000 1263 | 5000 |  | 1263 |
|  |  | - 4427 |  | 4427 |  |
|  | 1044 | - 37528 | 30056 |  | 7472 |
| 12,300 00 | 1500 | 12,315 00 | 11,992 45 |  | 32255 |
|  |  | 17396 |  |  | 17396 |
| 24,500 00 |  | 24,500 00 | 22, 48060 |  | 2, 01940 |
| 22,802 90 |  | 22, 80290 | 22,802 90 |  |  |
|  | 58, 72921 | 391, 78310 | 8,660 45 | ................. | 383, 12265 |
| 207, 55421 | 20,068 82 | 549, 28377 | 201,00000 |  | 348, 28377 |
| '27, 946, 11802 | 1505,89495 | 40, 940, 87460 | 28, 554, 14488 | 1, 717, 04292 | 10, 669, 68680 |


| Spécific objectṣ of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Crvil-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$11, 488; 861: 63 |
| Contingent expenses, Steamboat Inspection Service, prior to July 1, 1878. |  | 21 | 428 |  |
| Do................................................... |  | R.S. | 3689 | 238, 68766 |
| Expenses of Smithsonian Institution |  | R.S. | , 3689 |  |
| Smithsoniau Institution.................................... |  |  |  | 448, 358.49 |
| Contingent expenses, national currency, reimbursable, office Treasurer |  | 18 | 372 |  |
| Coinage of the standard silver dollar |  | 20 | 25 |  |
| Recoinage of gold and silver coins... | 1879 |  |  | 4,104.56 |
| Payment to Charles H. Evans for book on imports and duties | 1880 |  |  | $\begin{array}{r} 18683 \\ 2,000.00 . \end{array}$ |
| Payment to daughter and grand-danghter of General Zachary Taylor, late President United States. |  | 21 | 238 |  |
| iStorage of silver dollars . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  | 20,00000 |
| Coinage for-silver for redemption of fractional currency |  |  |  |  |
| Relief of L.C.Cantwell. |  | 21 | 30 |  |
| Relief of Rachael Martin |  | 21 | 65 |  |
| Relief of Captain J. B: Campbell |  | 21 | 10 |  |
| Relief of P.hilemon B. Hawkins. |  | 21 | 112 |  |
| Relief of Homer Fellows |  | 21 | 119 |  |
| Relief of Ainsworth R. Spofford, Librarian of Congress |  | 21 | . 442 |  |
| Reliof of Charles.Clinton, late Assistant Treasurer at New |  |  |  |  |
| Orleans.... |  | 21 |  |  |
| Relief of Thomas Lucas |  | 21 | 30 |  |
| Parting and refining bullion.............. |  |  |  | 81, 25484 |
| - Roturn of proceeds of captured or abandoned property ...... |  | R.S. | 3689 |  |
| Refunding national debt 4 per cent........................... |  |  |  | 100; 71078 |
| Refunding national debt 4 $\mathbf{4}_{3}$ per cent......................... |  |  |  | 8, 80246 |
|  |  |  |  | 6,000 28 |
| Refunding taxes illegally collected (under direct tax laws) prior to Jaly 1, 1873. |  | 21. | 428 |  |
| Preparation of receipts,expenditures, and appropriations of the government |  | 21 | 442 | 5,000 00 |
| Selection of distinctive papers for United States securities |  |  | 418 |  |
| Compensation and experises of direct tax commissioners | 1871* | 21 | 432 |  |
| Total |  |  |  | 12, 403, 86753 |
| jubiciary and diplomatic. |  |  |  |  |
| Salaries Department of Justice | 1881 | 21 | 236 |  |
| Do | 1880 |  |  |  |
| Do ........................... | 1879 |  |  | 44100 |
| Rent of building Department of Justice ..................... | 1881 | 21 | 236 |  |
| Contingent expenses, Department of Jastice, furniture and repairs |  | . 21 | 236 |  |
| Do...... | 1880 |  |  |  |
| Do | 1879 |  |  | 9875 |
| Contingent expenses, Department of Justice, books for de: partment library | 1881 | 21 | 236 |  |
| Contingent expenses, Dopartment of Justice, books for office of solicitor | 1881 | 21 | 237 |  |
| D0 ............................................................... | 1880 | 21 | 23 | 31 |
| Do | 1879 |  |  | 300 |
| Contingent expenses, Dopartment of Justice, stationery .... | 1881 | . 21 |  |  |
| Contingent expenses, Department of Justice, horses and wagons. | 1881 | 21 | 236 |  |
| - Do........ | 1880 |  |  |  |
| Do -.............. | 1879 |  |  | 106, 02 |
| Contingent expenses, Department of Justice, miscellaneous items...................................................... |  |  |  |  |
| items. <br> Do | 1881 | 21 | . . 236 |  |
| Do | 1880 |  |  |  |
| Postage, Department of Justice | 1879 | 21 |  | 50.5. 50. |
| Postay Do ...................... | 1880 |  | 237 |  |
| Do | 1879 |  |  | 1,38000 |
| Salary warden of the jail, District of Colum | 1881 | 21 |  |  |
| Digest of Opinions of the Attorney-General .... | 1881 | 21 | $\cdots \quad \cdots 336$ |  |
| Dofending suits in claims against the United States.......... | 1881 | 21 | . 277. |  |
| - Defending suits and claims for seizure of captured and abandoned property | 1880 |  |  |  |
|  | 1879 |  |  | 2,11839 |
| , Carried forward |  |  |  | < 9,652:97 |

PRRATIONS UNEXPENDED June 30, 1880, \&c.-Continued.

| Appropriations : for the fiscal year ending June 30, 1881 . | Repayments made during the fiscal year 1881. | Aggrogate available for the fiscal year ending June 30, 1881. | Payments during the tiscal year cnding June 30, 1881. | Amonnts carried to the surplus fund June 30 , 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$27, 946, 11802 | \$1, 505,894 95 | \$40,940, 87460 | $\cdot$ \$28, 554, 14488 | \$1, 717, 04292 | \$10,669, 68680 |
| $\begin{array}{r} 02 \\ 100,00000 \\ -39 \cdot 083 \end{array}$ |  | $\begin{array}{r}\text { r } \\ 338,687 \\ 3968 \\ 398 \\ \hline 88\end{array}$ | r 37, $651 \cdot 08$ 39,083 |  | -301, 03658 |
| -39;083 88 |  | $\begin{array}{r} 39,08388 \\ 448,35849 \end{array}$ | 39;083 88 |  | - . . $44.38 \mathbf{3 5 8} \mathbf{4 9}$ |
| 36,354 28 |  | 36,354 28 | 36,354 28 |  |  |
| 109,823 95 | 1,199 02 | 111,02297 4,10456 | 111,022 97 | $4,104 \cdot 50$ |  |
|  |  | - 86.83 |  |  | 8683 |
|  |  | 2,000 00 | 2, 00000 |  |  |
| 16,259 07 |  | $16,25907$ | $16,25907$ |  |  |
| 10, | 31,02492 1160 | $\begin{array}{r} 51,024: 92 \\ 11.60 \end{array}$ | $51,024 \cdot 92$ | 1160 |  |
| 32746 |  | 32746 | 32746 |  |  |
| 3425 |  | 34.25 | 3425 |  |  |
| 29185 |  | $291 \cdot 85$ | 29185 |  |  |
| 7, 19063 |  | 7,190.63 | 7-190 63 |  |  |
| $\underline{950} 00$ |  | $250-00$ | -25000 |  |  |
| 2, 64000 |  | $2,640-00$ | 2,640 00 |  |  |
| 5, 85000 |  | 5,850 00 | 5,850 00. |  |  |
| 2,74189 |  | -2,74189 | 2, 74189 |  |  |
| 500640 | 322,405 77 | 403, 660 61 | 282, 42171 | - ......... | 121, 238.90 |
| 5;006 46 |  | 5,00646 0071078 | 5,006 46 |  | 99,16208 |
|  |  | 100,71078 8,80246 | 1,548-70 |  | 99,16208 8,80246 |
|  | 1, 06221 | 7,062 49 |  |  | 7,062-49 |
| 1578 |  | 1578 | 1578 |  |  |
| 5,000 00 |  | 10,000 00 | 5,000 00 |  | $5,000 \cdot 00$ |
| $32100$ |  | 32100 |  |  | 32100 |
| 28, 277, 78924 | 1, 861, 59847 | 42, 543, 25524 | 29, 161, 34053 | 1, 721, 15908 | 11, 660, 755.63 |
| 101; 68000 | 12607 | 101, 68000 | 101, 68000 |  | 12607 |
|  | 12007 | 44100 |  | 44100 | 126 |
| 10, 00000 |  | 1.0,000 00 | 10,000 00 |  |  |
| 1,000 00 | 1017 | 1, 00000 | - 1,000 00 |  | 1017 |
| 1,500 00 |  | 1,500 00 | 1,500 00 |  |  |
| 50000 |  | 500.00 | $500 \cdot 00$ |  | 1 |
|  |  | 3.00 |  | 300 | 31 |
| 1,500 00 |  | 1,500 00 | 1,500.00 |  |  |
| 1,200 00 |  | 1,200 00 | 1,200 00 |  |  |
| :................ | 24174 | 24174 |  | 10602 | 24174 |
|  |  |  | - 0 |  |  |
| 6, 00000 |  | 6,000.00 | 6,000 00 |  |  |
| :-.............. | 632 | 632 |  |  | -6. 32 |
| :-0............. |  | 50550 |  | 50550 |  |
| 5,000 00 |  | 5,00000 5,000 |  |  | 5, 5,00000 |
| - | -........-....- | $5,000.00$ 1,380 |  | 13880 | 5, 00000 |
| 1,80000 |  | 1, 80000 | 1,80000 |  |  |
| 1, 00000 |  | 1,000 00 |  |  | 1, 000000 |
| 25,000 00 |  | 25,000 00 | 24,57850 |  | . 42150 |
| .-0.-........... | 10642 | 10642 |  |  | : 10642 |
| -r |  | 2,118 39 | 25000 | 1,868,39 |  |
| 156,180 00 | 49072 | 166;323!69 | $\cdot 150,00850$ | 4,402 66 | 11,912 53 |

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Judiciary and diplomatic-Continu |  |  |  |  |
| Bro |  |  |  | \$9, 652, 97 |
|  |  |  |  |  |
| ${ }_{\text {Do }}$ | 1880 |  |  | 50 80 00 |
| Punishing violation of intercourse acts and fraud | 1881 | 21 | 277 |  |
| Do. | 1880 |  |  |  |
| Do | 1879 |  |  | 2,402 61 |
| Prosecution of crimes | 1881 | 21 | 277 |  |
| ${ }_{\text {Do }}$ | 1880 |  |  | 5, 87730 |
| Law librar | 1879 |  |  | 2, 27844. |
| Do |  | 21 | 7 |  |
| Law librar, Dakota Territory ....................................... |  |  |  | 17000 |
| Law books United States courts, Dead wood, Dakota Territory 1881 21 <br> Furniture and repairs United States court-house, Charles- 1881  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 1879 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
| Do | 1875 1876 |  |  | 11,549 27 |
| Expensos United States courts in Otah Territory | 1880 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do …............................................... 1880 .................................. 278,70000 |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
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|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 1880 |  |  | $\begin{array}{r}17,394 \\ 34 \\ 20176486 \\ \hline\end{array}$ |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1877* |  |  | 14,720 73 |
|  |  |  |  |  |
| Payment to Elmer S. Dundy, Onited States judge, while hold. ing court in Colorado. |  |  |  | 28140 |
| Detecting and punishing crime under alleged frauds in the late Presidential election.$10,00000$ |  |  |  |  |
| International Bureau of Weights and Measures ..................... $\left.\begin{array}{c}1881 \\ 1880 \\ \hline\end{array}\right\} \begin{aligned} 21 \\ 21\end{aligned} \quad . \quad 265$ |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1879 |  |  | 19 |
| International Exhibition at Sydney and Melbourne, A us. tralis. | $\begin{aligned} & 1879 \\ & 1880 \end{aligned}$ |  |  | 12, 21360 |
|  |  |  |  |  |
| Intcrnational Remonetization of Silver |  |  |  | 10,920 00 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
| Do................. | 1879 |  |  | 11, 65026 |
|  |  |  |  |  |
|  |  |  |  |  |
| Do ............................ | 1880 |  |  | 6,945 18 |
| Carried forward..................................\|............0............. $1,151,695$ 34. |  |  |  |  |

${ }^{1}$ and prior jears)

## PRTATIONS UNEXPENDED June 30, 1880, \&o.-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repaymonts made during thefiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments dur. ing the fiscal year ending Jane 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June 30; 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | . | . |  | - |  |
| \$156, 18000 | \$490 72 | \$166, 32369 | \$150, 00850 | \$4,402 66 | \$11, 91253 |
| 2,500 00 |  | 2,500 00 | 15000 |  | 2, 35000 |
|  |  | 1,450 00 | 1,280 00 |  | 17000 |
|  |  | 58600 | 25000 | 33600 |  |
| 5,00000 |  | 5,00000 | 4,792 15 |  | 20785 |
|  |  | - 9424 | 2000 |  | 7424 |
| 20,000 00 | 1,00000 | 2,40261 21,00000 | 19,974 91 | 2,402 61 | 1,02509 |
| 20,00 00 | 1,000 | 5, 87730 | 1,357 74 |  | 4,519 56 |
|  |  | 2, 27844 | 13000 | 2,148 44 |  |
|  |  | 14500 |  | 14500 |  |
| 1,500 00 |  | 1,500 00 | 1,476 00 |  | $24 * 00$ |
| 42300 |  | 17000 42300 | 39200 | 17000 | 0 |
| 2,500 00 |  | 2,500 00 | 2, 05780 |  | 44220 |
| 25,00000 |  | 25, 00000 | 1,285 24 |  | 29,714 76 |
|  |  | 9,795 23 | 1,442 24 |  | 8,352 99 |
|  |  | 3,680 20 | 1,305 00 | 2,375 20 |  |
| 20,000 00 |  | 20,000 00 | 20, 00000 |  |  |
|  |  | 2,716 75 | 2,716 75 |  |  |
| 1,623 <br> 1,037 |  | 1,74899 1,03798 | 1,62373 1,03798 | 12526 |  |
| 1,037 98 |  | 1,03798 1,34995 | $\begin{aligned} & 1,03798 \\ & 1,34995 \end{aligned}$ |  |  |
|  |  | 11,549 27 | 6,617 50 | 4,931 77 |  |
| 4, 00000 |  | 4,00000 | 19755 |  | 3, 80245 |
| 1, 00000 |  | 1,000 00 | 1, 00000 |  |  |
| 226, 43744 | 5,849 50 | 232, 28694 | 232, 28694 |  |  |
| 650, 00000 | 26995 | 650, 26995 | 610, 73121 |  | 39, 53874 |
|  | 9,473 11 | 288,173 11 | 273, 45710 |  | 14,716 01 |
| 370, 00000 |  | 370,00000 | 262, 76979 |  | 107, 23021 |
|  | 3,296 10 | 57, 06180 | 57, 05826 |  | 354 |
| 180,000 00 |  | 180,000 00 | 131,930-58 | -.................. | 48,069 42 |
| 140,00000 |  | 49,51935 140,00000 | 49,29544 112,57063 |  | 27, 223991 |
| 140,000 |  | 57, 45368 | 49,459 46 |  | 7,994 22 |
| 440, 00000 | 4,994 35 | 444,994 35 | 442,097 10 |  | 2,897 25 |
|  | 73, 69882 | 103,022 52 | 18,637 41 |  | 84, 38511 |
| 580, 00000 | 9, 82460 | 589, 82460 | 580, 74858 | -..-.............. | 9, 07602 |
|  | 66, 18412 | 132, 84120 | 35, 25724 | ..-............... | 97,583 96 |
| 300,000 00 | 6,08365 13,88284 | 306, 08365 | 271, 13290 | - .-............... | 34,95075 |
|  | 13, 88284 | 110, 89703 | 10394816 |  | 6,94887 37 |
| 75,000 00 |  | 75,000 22,11483 | $\begin{array}{ll} 37,555 & 46 \\ 21,649 & 55 \end{array}$ |  | 37, 44454 |
| 300,00000 | 1,69745 | 301, 69745 | 268,650 22 |  | 33,047 23 |
|  | 30, 58757 | 47,981 91 | 31, 95848 |  | 16,023 43 |
|  | 13, 43631 | 305, 20117 | 304,58399 |  | 61718 |
|  |  | 29,506 41 | 29, 42949 |  | 7692 |
| 19,481 57 | 7,178 24 | 26,659 81 | 11, 30528 | 14,592 56 | 76197 |
|  | 7,414 32 | 22, 13505 | 10,748 12 | 3,965 46 | 7,421 47 |
|  |  | 1, 00000 | 1,000 00 |  |  |
|  |  | 28140 |  | - 28140 |  |
|  |  | 10,000 00 |  | 10, 00000 |  |
| 1,900 00 |  | 1,900 00 | . 1,900 00 |  |  |
| 2,345 77 |  | 2,345 77 |  |  | - 2,345 77 |
|  |  | 19 |  | 19 |  |
|  |  | 12,213 60 | 6,975 61 |  | 5,23799 |
|  | 1, 32330 | 6,295 99 | 3,632 24 |  | 2,663 75 |
|  | 1,231 05 | 12, 15105 |  |  | 12,151. 05 |
|  |  | 2, 86334 |  | 2, 863.34 |  |
| 7, 50000 |  | 7,500 00 | 3,521 95 |  | 3, 97805 |
| 300,50000 |  | 300, 50000 | 224, 62293 |  | 75,877 07 |
|  |  | 22,990 59 | 7, 64645 |  | 15,344 14 |
|  |  | 11, 65026 | 2,841 50 | 8,808 76 |  |
| 39,700 00 |  | 39, 70000 | 31,394 23 |  | 8,305 77 |
|  |  | 8, 05000 | 6,927 79 |  | 1,122 21 |
| 80,00000 | 50287 | 80,50287 | 47, 60216 |  | 32, 90071 |
|  | 3,699 99 | 10,645 17 | 3, 14953 |  | 7,495 64 |
| 3, 953, 62949 | 262,118 86 | 5,367 44369 | 4, 508,940 82 | 57, 54865 | 800,954 22 |
| 34 F |  |  |  |  |  |

## STATEMENT exhibiting the BALANCES of APPRO


*And prior years.

PRIATIONS ONEXPENDED June 30, 1880, fc.-Continued.

| Appropriations for the fiscal pear ending June 30, 1881. | Ropayments madeduring the fiscal year 1881. | Aggregate available for the fiscal year onding June 30, 1881. | Payments dur. ing the fiscal year ending Jnne 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$3, 953, 62949 | \$262, 11886 | $\begin{array}{r}\$ 5,367,44369 \\ 6,856 \\ \hline 0\end{array}$ | \$4, 508, 94082 | $\$ 57,54865$ 4,10320 | \$800, 95422 |
|  | 60834 733 | $\begin{array}{r}6,85620 \\ 733 \\ \hline\end{array}$ |  | $\begin{array}{r} 4,10320 \\ 73337 \end{array}$ |  |
| 22046 |  | 22046 | 22046 |  |  |
| 385, 10000 | 4,694 47. | 389,794 47 | 270,788 50 |  | 119, 00597 |
|  | 9,44684 | 120,948 18 | 120, 00543 |  | 94275 |
|  |  | 1,513 69 | 1,331 54 | 18215 |  |
| 2853 | 1336 | 1,4189 | 2853 | 1336 |  |
|  |  | 5, 13056 |  | 5,130.56 |  |
|  |  | 2, 35599 |  | 2, 355 99 |  |
|  |  | 2, 41935 |  | 2, 41935 |  |
|  |  | 33663 |  | 33663 |  |
|  |  | 17857 |  | 17857 |  |
| 56,600 00 |  | 56,60000 | $34,69778$ |  | $21,902 \quad 22$ |
|  | 37500 | 26, 40435 | $16,27208$ |  | $10,13247$ |
| 6, 00000 |  | 13,01286 6,00000 | 1,298 42 | 13, 01286 | 4,701 58 |
|  |  | 3, 38932 | 2,361 51 |  | 1, 02781 |
|  |  | 35661 |  | 35661 |  |
| 15,500 00 | 20539 | 15, 70539 | 6,948 73 |  | 8,756 66 |
|  |  | 7,150 58 | 3,828 59 |  | 3,321 99 |
|  |  | 3, 184989 |  | 3,18499 54287 |  |
| 3,000 00 | 11. 90 | 3, 01190 | 3,008 40 |  | 350 |
|  |  | 2,445 79 | 1,183 69 |  | 1,262 10 |
|  |  | 1, 45904 |  | 1,459 04 |  |
| 7,000 00 | 43636 | 7,436 36 | $5,31744$ |  | $. \quad 2,11892$ |
|  | 29700 | 1,76728 | $1,69768$ | 26357 | - 6960 |
| 3, 00000 |  | 3, 00000 | 2,296 32 |  | 70368 |
|  | ................. | 62445 | 57838 |  | 4607 |
| 8,000 00 |  | 8, 000 | 1575 | - | 7.98425 |
|  |  | 7, 98882 | 2,59798 |  | 5,390 84 |
|  |  | 4,967 40 |  | 4,967 40 |  |
| 125, 00000 | 18231 | 125, 18231 | 104, 39843 |  | 20,783 88 |
| 29,51175 | 7, 63475 | 38,254 15 | 37, 41929 |  | 83486 |
| 2,190 23 | 38533 | 2,997 12 | 1, 08025 |  | 1,916 87 |
| 9206 |  | 3, 64078 | 3, 64078 |  |  |
| 9206 | 2780 | 11986 | 9206 | 2780 |  |
|  |  | 1, 39234 |  | 1,392 34 |  |
|  |  | $\begin{array}{r} 2700 \\ 1.48420 \end{array}$ | 2700 |  |  |
|  | - | 1,48420 $\cdot 18234$ |  | 1, 48420 |  |
|  |  | 30802 |  | 30802 |  |
| 5, 00000 |  | 5,00000 | 1, 62746 |  | 3, 37254 |
|  |  | 2,803 78 | 78130 |  | 2,022 48 |
|  |  | 1,892 89 |  | 1,892 89 |  |
| 1,500 00 |  | 1,50000 | 74444 |  | 75556 |
|  |  | 75556 | 74444 |  | 1112 |
|  | - - .-............. | 1112 |  | 1112 |  |
| 2, 00000 |  | 2,000 00 | 1, 02589 |  | 97411 |
|  |  | 98461 | 46211 |  | 52250 |
| 750 00 |  | 74138 750 00 | 30000 | 74138 |  |
|  |  | 30000 | 15000 |  | 15000 |
|  |  | 15000 |  | 15000 |  |
| 9,500 00 |  | 9,500 00 | 5,565 45 |  | 3,984 55 |
|  | 36713 | 5,136 7.3 | 2,047 11 |  | 3, 08962 |
|  |  | 2,635 86 |  | 2,635 86 |  |
| 3,850,00 |  | 3,850 00 | 3,400 00 |  | 45000 |
|  |  | 45000 |  |  | 45000 |
|  |  | 45000 |  | 45000 |  |
| 3, 10000 |  | 3, 10000 | 2,250 00 |  | 85000 |
|  |  | $850.00 \cdot$ | -630.93 |  | 21907 |
| 5, 00000 |  | 29253 $\mathbf{5 , 0 0 0} 00$ | 1.92125 | 29253 |  |
| 5, 0000 |  | 5,000 <br> 5,000 | 1,92125 $-\quad 80399$ |  | 3,07875 4,19601 |
|  | 22828 | 2,03133 | 3200 | 1,999 33 |  |
| 60, 00000 | 2,165 75 | 62, 16575 | 20, 89207 |  | 41, 27368 |
|  | 38, 64099 | 58,017 27 | 17, 861.21 |  | 40, 156 06 |
| $4,685,57252+$ | 328;573 23 | 6,420,247 06 | 5, 194, 06849 | - 108,362 28 | 1, 117, 81629 |

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statates. |  | Balances of ap propriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Judiciary and diplomatic-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$1, 406, 10131 |
| Reliof and protection of American seamen | 1879 |  |  |  |
| Do | 1878* | 21 | 427 |  |
| Rescuing shipwrecked American seamen | 1881 | 21 | 140 |  |
| Do | 1880 |  |  | 3,338 <br> 1,38790 <br> 1 |
| Annual expenses Cape Spartel light, coast of Moroce | 1889 1881 | 21 | 140 |  |
| Allowance to widows or heirs of diplomatic officers who die abroad | 1881 | 21 | 140 |  |
| Do. | 1880 |  |  | 5,000 00 |
| Do | 1879 |  |  | 3,597 04 |
| Expenses under the neutrality Do | 1881 | 21 | 140 |  |
| Do | 1879 |  |  | 4,450 00 |
| Salaries of United States and Spanish Claims Commission | 1881 | 21 | 140 |  |
| Do | 1880 |  |  | 88187 |
| Contingent expenses of United States and Spanish Claims Commission | 1881 | 21 | 140 |  |
| Do | 1880 |  |  |  |
| Do | 1879 |  |  | 8400 |
| Improvenent of the $\Delta$ merican cemetery at Smyrna... | 1881 | 21 | 140 |  |
| Expenses of foreign missions under the neutrality act Berlin Fishery Exhibition | 1879 |  |  | $\begin{array}{r} 10,000 \\ 1,633 \\ 50 \end{array}$ |
| Commissioner to International Penitentiary Congress at Stockholn, reappropriated |  |  |  | 1,633 72678 |
| Surpey of boundary between United States and British possessions |  |  |  | 7, 01387 |
| Tribunal of arbitration of Geneva............................. |  |  |  | 1,232 39 |
| Wistates of dccedents trust fund............................... |  |  |  | 44, 346 52 |
| Payment for certain lauds ceded by the United States to Great Britain, under treaty of Washington, July 9, 1842, act.March 3,1877, section 2 . |  |  |  | 6,629 25 |
| Compensation and expenses of commission to China ...... $\{$ | $\begin{array}{\|l\|l} 1880 \\ 1881 \end{array}$ |  |  | 30,344 00 |
| Salaries United States and Mexican Claims Commission, act April 7, 1869 |  | 16 | 7 |  |
| Reliof of Jobn H. Standish . ................................ |  | 21 | 64 |  |
| Joint commission for settlement of claims between the United States and the French Republic $\qquad$ |  | $\stackrel{21}{21}$ | 296 455 |  |
| International Bi-metalic Commission ........................ |  | 21 | 455 |  |
| partment of State - ............... | 1881 | 21 | 271, 415 |  |
| Relief of Louis P. Di Cesonla, late consul at Cyprus |  | 21 | 114 |  |
| Postage on Congressional Records, legation abroad |  | 21 | 345 |  |
| Total judieiary and diplomatio |  |  |  | 1, 533, 91871 |
| customs. |  |  |  |  |
| Collecting revenue from customs. |  | R.S. | 3687 | 479,537 42 |
| Collecting revenue from customs prior to July 1, 18 |  | 21 | 416 |  |
| Expenscs revenue-cutter service | ${ }^{1878 *}$ | 21 | 429 |  |
|  | 1880 |  |  | 36,060 13 |
| Do | 1881 | 21 | 261 |  |
| Supplies of light-houses | ${ }^{1878 *}$ | 21 | 429 |  |
| Do | 1879 | 21 | 430 |  |
| Do | 1881 |  | 262 |  |
| Repairs and incidental expenses of light-houses | 1878* | 21 | 429 |  |
| Do | 1879 |  |  | 5,328 47 |
| Do | 1880 |  |  | 17,50140 |
| Do | 1881 | 21 | 262 |  |
| Do ............ | $\begin{aligned} & 1881 \\ & 1882 \end{aligned}$ | \} 21 | 439. |  |
| Salaries of keepers of light-houses | $1877^{*}$ |  |  | 36222 |
| Do | 1878* | 21 | 439 |  |
| Do | 1879 |  |  | 23,533 53 |
| Do... | 1880 |  |  | 57,778 76 |
|  | $\begin{aligned} & 1881 \\ & 1879 \end{aligned}$ | 21 | 261 |  |
| Do ${ }_{\text {Do }}$ | 1880 |  |  | 1,700 00 |
|  | 1881 | 21 | 262 |  |
| Carried forward |  |  |  | 670,616 6 |

* And prior years

PRIATIONS UNEXPENDED June 30, 1880, fo.-Continued.



PRLATIONS UNEXPENDED June 30, 1880, fec.-Continued.

| Appropriations for the fiscal year end ing June 30, 1881. | Repayments made during the fiscal yoar 1881. | Aggregate avail able for the fiscal year ending June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplas fund June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$8, 744, 19037 | \$417,779 70 | \$9, 832, 58667 | \$8, 873, 22834 | \$70, 14656 | \$889, 2117 |
| $\begin{aligned} & 66312 \\ & 311 \quad 74 \end{aligned}$ | 100 | 66312 <br> 40374 <br> 1 | $\begin{aligned} & 663 \quad 12 \\ & 335 \\ & \hline 74 \end{aligned}$ | 68.00 |  |
|  | 23,355 78 | 28,806 53 | - 28,69270 | 68.0 | 113 |
| 240, 00000 | 19,346 48 | 259, 34648 | 258,524 23 |  | 822 25 |
| 4,422 00 | 4, 20000 | 8, 62200 | 4, 422.00 | 4,200 00 |  |
|  | 4, 58434 | $\begin{array}{r}11,054 \\ 7 \\ 7 \\ \hline 159 \\ \hline 1 \\ \hline 1\end{array}$ | 2,822 50 | 11, 05474 | 4,736 71 |
| $50,00000$ |  | 50, 00000 | 50,000 00 |  |  |
| 20247 |  | 202 47 | 20247 |  |  |
|  | 24368 | 3,657 25 | 11880 | 3,538 45 |  |
|  | $\begin{array}{r}34,124 \\ 18,52644 \\ \hline\end{array}$ | - 343,200644 | 197, 63044 |  | 28, 5 , 89600 |
| 20 76 |  | - 2076 | - 2076 |  |  |
|  |  | 3,38858 | 994 | 3,378 64 |  |
|  | 4,740 04 | 13,840.04 | 9,129 80 |  | 4,710 24 |
| 120,000 00 |  | 120, 054.32 | 105, 00000 | 4,614 72 | 15, 05432 |
|  | 1,87911 | 4, 4029 | 5,495 75 |  | 2,605 63 |
| 250,000 00 |  | 250, 00000 | 165, 89305 |  | 84, 10695 |
|  | 32915 | 32915 |  | 32915 |  |
|  |  | 20,084 33 | 8276 | 20,001 57 |  |
| 475,00000 | 14, | 475, 00000 | 452, 50594 |  | 13, 22,49406 |
|  |  | 2,161 91 | 32150 | 1,840 41 |  |
|  | 8,868 43 | 8,868 43 | 8,76159 |  | 10684 |
| 95,000 00 |  | 95,00000 | 85, 0.00 | 3,561300 | 10,000 00 |
|  | 66798 | 11, 17275 |  |  | 11, 17275 |
| 90, 00000 | 22,21896 | 112, 21896 | 112, 21896 | 11119 |  |
| 38077 | 3113 | 4, 2,14366 | 3, 87041 | 2,111 19 | 22385 |
|  |  | 31, 57496 | 31,265 13 |  | 30983 |
|  |  |  |  |  |  |
| 386, 05980 | $\begin{array}{r} 18,38331 \\ \quad 4040 \end{array}$ | 656,56209 8598 | $\begin{aligned} & 418,78777 \\ & 45 \\ & \hline 58 \end{aligned}$ | 4040 | 237, 77432 |
|  |  | 11, 16531 |  | 11,165 31 |  |
|  | 74586 | 83, 86001 | $\bigcirc 90252$ |  | 82,957 49 |
| 15991 | 518 | 16509 | 15991 | 518 94829 |  |
|  | - 10616 | 12, 18860 | 10,911 12 |  | 1,277 48 |
| 77,000 00 | 7,346 39 | 84, $346 \cdot 39$ | 72, 49691 |  | 11, 84948 |
| 45,00000 | 11, 06284 | 80, 273 69 5 | 23,540 36 |  | $56,73323$ |
|  | 6,877 22 | 14,929 24 |  |  | 14,929 24 |
|  | 8, 22252 | 8,222 52 | 8,222 52 |  |  |
|  | 16548 | 16548 |  | 16548 |  |
|  | 1863 | 12, 92688 | 4,43190 6,13726 | 8,494 98 |  |
| 50,000 00 | 25.20 74 | $\begin{array}{rr} \mathbf{6}, 200 & 02 \\ \mathbf{5 0 ,}, 074 & 19 \end{array}$ | 6,13726 22,22407 |  | - $\begin{array}{r}6276 \\ 850\end{array}$ |
|  | 6970 |  |  |  |  |
|  |  | 6,536 74 | 4,039 09 | , | 2,49765 |
| 9,771 20 |  | 9, 771.20 | 90600 |  | 8,865 20 |
|  |  | 3, 95425 | 3,954 25 |  |  |
| 6,600 00 |  | 6,000 00 | 1,434 02 |  | 5,165 98 |
|  |  | 61912 | 61912 |  |  |
|  |  | 20,000 00 |  |  | 20, 00000 |
| 20,000 00 | 1857 | 20,00000 +1857 |  | 1857 | 20, 00000 |
|  |  | 70426 | 39513 |  | 30913 |
| 78,000 00 |  | 103, 36906 | 57,925 42 |  | 45, 44364 |
| 15000000 |  | 151, 15219 | 61, 00092 | . | 90, 15127 |
| 210,000 00 |  | 259, 66769 | 110,535 24 |  | 149, 13245 |
| 100, 00000 | 13,565 84 | 209, 91134 | 127,748 15 |  | 82, 16319 |
|  |  | 7, 01524 |  |  | 7,015 24 |
| 2,050 00 |  | 2,050 00 |  |  | 2, 05000 |
| 87, 00000 |  | 87,000 00 | 50, 90147 |  | 36,09853 |
| 700, 00000 | 64, 22883 | 766, 43717 | 378, 77432 |  | 387, 66285 |
| 12, 789, 73773 | 714, 76029 | 14, 975, 88605 | 12, 353, 01699 | 147,353 49. | 2, 475, 51557 |

STATEMENT exhibiting the BALANCES of APPRO


PRTATIONS UNEXPENDED June 30, 1880, £c.-Continued.


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880 . |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| . Customs-Continued. |  |  |  |  |
| ht forward |  |  |  | \$2, 555, 17698 |
| Passage Islaud light-station, Mich |  |  |  | 18,00000 |
| Frying Pan Island light-station, Míchiga |  |  |  |  |
| Belle Isle light-station, Michigan - |  | 21 |  |  |
| Graham Shoals bell-buoy, Michigan-.......... |  | 21. | 437 263 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Sherwool's Point light-station, Wiscons |  | 21 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Point Conception light-station, Californ |  | 21 | 37 |  |
| Point Pinos light-station, Califormia........................................ |  |  |  |  |
|  |  |  |  |  |  |  |
| Steam-tonder for the Atlantic coast |  | 21 | 263, 436 |  |
|  |  |  |  |  |
|  |  |  |  | 63250 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Repayments to importers, excess of deposi |  | R.S. | 3689 |  |
|  |  |  |  |  |
|  | 1879 |  |  | 17, 63969 |
| Do | 1881 | 21 | 262 |  |
| Lighting the Ohio River | 1875* |  |  | 7,802 98 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  | 1881 | 20 | 386 |  |
| Extra pay to officers and men who served in the MexicanWar, revenue marine; act June 19, 1879................................ 20 |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Refunding moneys errroneously received and covered into the Treasury, prior to. July. 11878 |  |  |  |  |
|  |  |  |  |  |
| Payment of judgment to Edward S. Sherman; act of March 3; 1881 |  |  |  |  |
| Reimbursing keepers of Timbalier light station for loss of <br> property$.. . . .$. |  |  |  |  |
| Refund to E. E. Saunders, master of schooner Eddie Huslic. |  | 21 | 418 |  |
| Reimbursement of the master of the Verbena |  |  |  | 83 |
| Relief of widow aud children of surfmen who perished at Point Aux Barques, Lake Huron. |  |  |  | 1,000 00 |
| Relief of oflicers and crews of whaling barks Mount Wallaston and Vicilant |  |  |  | 6, 00000 |
| Burial of surfmen who perished in rendering assistance to distressed vessels |  | 21 | 281 |  |
| Removing remains of $\mathbf{R}$. Cartor, late inspector of cus. toms, from Panama. |  | 21. | 218 |  |
| Total customs |  |  |  | 3, 141, 22404 |

* And prior years.

PRIATIONS UNEXPENDED June 30, 1880, \&c.-Continued.

| Appropriations for the fiscal year ending June 30, 1881 . | Repayments made during the fiscal year 1881. | Aggregate arail able for the fis. cal yoar ending June 30, 1881. | Paymients dur. ing the fiscal year ending June $30,1881$. | Amounts carried to the surplus fand June 30, 1881. | Balances of appropriations June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$14,898, 83773 | \$754, 750 86 | $\begin{array}{r} \$ 18,208,76557 \\ 18,00000 \end{array}$ | $\begin{array}{r} \$ 13,472,60684 \\ 10,00000 \end{array}$ | \$147, 35349 | $\$ 4,588,805$ 8,000 24 0.0 |
|  |  | 2,000 00 |  |  | 2,000 00 |
| 10, 00000 |  | 10,000 00 |  |  | 10, 00000 |
| 2, 00000 |  | 2, 00000 | 2,00000 |  |  |
| . 10, 00000 |  | 10,00000 | 10,000 00 |  |  |
| -75,000 00 | 6,421 66 | $\begin{array}{r}6,42166 \\ -75000 \\ \hline\end{array}$ | 70,000 |  | 6,421 ${ }^{66}$ |
|  |  | 7, 01864 | 2, 00000 |  | 5,018 64 |
| 18,000 00 |  | 18,000 00 | 10,000 00 |  | $8,000 \cdot 00$ |
| 12,000 11,000 00 |  | 12,00000 | 1,000 00 |  | 11,00000 |
| 11, 00000 |  | $\begin{array}{rr} 11,000 & 00 \\ 5,000 & 00 \end{array}$ | 1, 00000 |  | 10,00000 5,000 |
|  |  | 30000 |  |  | 30000 |
|  | . 499.94 | 49994 |  |  | 49994 |
|  |  | 4,550 00 | 4,550 00 |  |  |
| $\begin{array}{r} 40,00000 \\ \quad 18368 \end{array}$ |  | 40, ${ }^{183} \mathbf{1 8 0} 68$ | 27,836 18368 |  | 12, 16400 |
|  | 1,367 85 | 1, 36785 |  |  | 1,36785 |
| 145, 00000 |  | 145, 00000 | .56, 17450 |  | 88;925 50 |
| 20,000 00 | 530 | 20,005 30 | 3,250 63200 |  | 16,755 30 |
|  |  | 8, 00000 |  |  | 8,000 00 |
| 15,000.00 |  | 15,000 00 | 15,000 00 |  |  |
| 3,119,591 86 | 54, 38160 | 3, 173,973 46. | . $3,173,97346$ |  |  |
|  |  | 17,639 69 |  | 17,639 69 |  |
| 140, 00000 | $\begin{array}{r} 866 \\ .93755 \end{array}$ | $\begin{array}{r} 1,88566 \\ 140,93755 \end{array}$ | 139,971 57 |  | 1,88566 96598 |
|  |  | 7, 80298 |  | 7,80298 |  |
|  |  | 88,760 02 | 24, 29537 |  | 61,464 65 |
|  | 53051 | 533.21 | 270 | 53051 |  |
| 53051 | 5,508.80 | 321,436 43 | 319,499 29 |  | 1,937 14 |
| 300, 00000 |  | 300,000 800 81 | 205, 90433 |  | 94, 09567 |
| 1, 721, 77139 | 115, 44609 | 1, 837, 217.48 | 1,837, $217{ }_{48}^{81}$ |  |  |
|  | 2,587 04 | 24, 61394. | 3,000 00 |  | 21, 61394 |
| 100,00000 | 96878 | 80, 97446 | 4, 166 00 |  | $76,80846$ |
|  |  |  |  |  |  |
| 12977 |  | 12977 | 1, 12977 |  |  |
| 19000 |  | 19000 | 19000 |  |  |
| 17500 |  | 17500 | - 17500 |  |  |
| 11,017 06 |  | 11,01706. | 11, 017.06 |  |  |
| 1, 13079 |  | 1,130.79 | 1, 13079 |  |  |
| 10000 |  | 10000 | 10000 |  |  |
| 40.00 |  | $\begin{aligned} & 4000 \\ & 3383 \end{aligned}$ | 4000 |  | 3383 |
|  |  | 1,000,00 | 1,000 00 |  |  |
|  |  | 6,000.00 |  |  | 6,000 00 |
| 15000 |  | 15000 | 15000 |  |  |
| 50000 |  | 50000 | 50000 |  |  |
| 20, 653, 71830 | 951, 91087 | 24, 746, 85321 | 19, 451, 32296 | 173, 32667 | 5, 122, 20358 |

STATEMENT exhibiting BALANCES of APPRO


And prior years.

PRIATIONS UNEXPENDED June 30, 1880, \&c.-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fis: cal year ending June 30, 8881. | Payments during the fiscal year ending June 30, 1881. | Amonnts carried to the surplus fund June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | - |  |
|  | \$26 49 | \$26 49 |  |  | \$26 49 |
| \$118, 66000 |  | 118, 66000 | \$118, 66000 |  |  |
|  | 59 | 10876 59 |  | \$108 76 | 59 |
| 7,000 00 |  | 7,000 00 | 7,000 00 |  |  |
|  | 1370 | $\begin{array}{ll}37 & 05 \\ 13 & 70\end{array}$ |  | 3705 | 1370 |
| 7.00000 |  | 7, 00000 | 7,00000 |  |  |
| 8,000 00 |  | $\begin{array}{r}8,00000 \\ 83 \\ \hline 37\end{array}$ | 8,000 00 | 8337 |  |
| 2, 00000 | 93334 | 93334 |  |  | 98334 |
| 2,000 00 |  | 2,000 00 | 2,000 00 |  |  |
| 27, 20000 |  | 27, 20000 | 27, 20000 |  |  |
|  | $\begin{array}{r}7,072 \\ \hline 89\end{array}$ | 11, 74886 | 11, 72542 | ...................... | 2344 |
| 44, 00000 | 23, 89498 | 67, 89498 | 67, 78172 | 21292 | 11326 |
|  | 34559 | 34559 |  | 21292 | 34559 |
| 7,000 00 |  | 7, 00000 | 7,000 00 |  |  |
|  |  |  |  | 20 | $\cdots$ |
|  |  | 15, 56250 |  |  | 15,562 50 |
| 66, 00000 |  | 66,00000 2807 | 2,400 00 | 2807 | 63,600 00 |
|  | 10773 | 10773 |  |  | 10773 |
| 273, 22000 |  | 273, 22000 | 273, 22000 |  |  |
|  |  | 7750 2604 57 | 7750 |  |  |
| $\begin{array}{ll} 26 & 04 \\ 57 & 00 \end{array}$ |  | 26 57 57 40 | 2604 57 |  |  |
|  |  | 1, 51969 | 1,519 59 | 40 |  |
| 25, 00000 |  | 25,000 00 | 22,523 44 |  | 2,476 56 |
|  | 50 | 50 |  |  | 50 |
| 4,456 26 |  | 19,45626 | 19,45626 |  |  |
|  |  | 12, 00000 | 12,00000 | 4 |  |
| 25,000 00 |  | 25, 00000 | 19, 50000 |  | 5,50000 |
|  | 3093 | 17955 3093 |  | 17955 | 3093 |
| 77, 98000 |  | 77, 98000 | 77, 98000 |  |  |
| 3,000 | 286 | 286 300000 | 00 |  | 286 |
|  |  | - 105 | 3,000 00 | 105 |  |
|  | 80 | 80 |  |  | 80 |
| 22, 18000 |  | 22, 18000 | 22, 18000 |  |  |
|  |  | 977 | 500 | 477 |  |
|  | 1054 | 1054 | 582 |  | 472 |
| 1840000 5,000 |  | 18,400 00 | 18,400 00 |  |  |
| 5, 00000 |  | 5, 00000 | 3, 50000 |  | 1,500 00 |
|  | - 50 | 349 |  | 349 .1 .0 | 50 |
|  |  | 572 |  | 572 |  |
|  | 58955 | 58955 |  |  | 58955 |
| 491, 25000 |  | 491, 25000 | 491, 25000 |  |  |
| 195, 90500 | .................... | 195, 90500 | 195,905 00 |  |  |
| 27,00000 |  | -34 82 |  | 3482 |  |
| 27, 00000 |  | 27, 00000 | 27, 00000 |  |  |
| 15,000 00 | - | 15; 00000 | 3,000 00 |  | 12,000 00 |
| --.............. |  | 4, 13950 |  | 4,139 50 |  |
|  | 3,537 81 | 13,53781 |  |  | 13,537 81 |
| $\begin{array}{r}40,000 \\ * 50,000 \\ \hline\end{array}$ |  | 40, 00000 | 20,000 00 |  | $20,00000$ |
| *50,000 00 |  | 50, 00000 | 35, 00000 | 99 | 15,000 00 |
|  | . $18 . .$. | 1881 |  | 99 | 1881 |
| 444,97000 |  | 444,970 00 | 444,97000 |  |  |
|  |  | 1008 |  | 1008 |  |
|  | 154 | 154 |  |  | 1.54 |
| 20, 00000 |  | 20,000 00 | 20,000 00 |  |  |
| 5,000. 00 |  | 5,000 00 | 3,000 00 |  | 2, 00000 |
|  | 13 | 13 |  |  | 13 |
|  | 84 | 84 |  | P.............. | 84 |
| 43, 42906 |  | 43,429 06 | 43,429 06 |  |  |
|  | 156 | 71 156 |  | 71 | 156 |
| 2, 073, 733 36 | 36,666 06 | 2,179,096 15 | 2,019, 27195 | 4,855 45 | 154, 96875 |
|  |  | * Transferred from | m civil ledger. |  |  |


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap. propriations July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Interior Eivil-Continued. $^{\text {a }}$ |  |  |  |  |
|  |  |  |  | \$68, 69673 |
| Copies of Drawings, Patent | 1881 | 21 | 233 |  |
| Tracings of drawings Patent | 1879 |  |  | 235 |
|  | 1880 |  |  |  |
| Plates for Official Gazette Patent Office | 1880 |  |  |  |
|  |  |  | 233 |  |
|  |  |  |  |  |
| - Do......................................... | 1881 | 21 | 233 |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Salaries employes Architect of the Capito | 1881 | 21 | 231 |  |
|  |  |  |  |  |
| Postage to postal union countries ....... | 1881. | 21 | 231 |  |
|  |  |  |  |  |
| Maps of the United States | 1881 | 21 | 231 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
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| Do ${ }_{\text {Do }}$ |  |  |  |  |
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|  |  |  |  | 4,006 69 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Contingent expenses surreyor-general, California ............ 1878 |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Do. | 1881 | 21. | 274 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |
| Do ....................... | 1881 | 21 | 274 |  |
| Salaries surveyor-general, Dakota .............................. 1880 |  |  |  |  |
| Do ....................... | 1881 | 21 | 233 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Salaries surveyor-general, İdaho............................. 1879 ....................................... 28 |  |  |  |  |
| Do | 1880 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Do | 1881 | 21 | 274 |  |
|  |  |  |  |  |
| Contingent expenses surveyor-general, Louisiana | 1879 |  |  | 11580 |
|  |  |  |  |  |
| Do ............................ | 1880 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
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| Do | 1880 |  |  |  |
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|  |  |  |  | 480 1 |
|  |  |  |  |  |
|  |  |  |  |  |

*And prior years.

PRIATIONS UNEXPENDED June 30, 1880, \&rc.-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments marle during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments during the fiscal year ending June 30,1881 . | Amounts carried to the surplus fund June 30 , 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| $\begin{array}{r} \$ 2,073,73336 \\ 30,00000 \end{array}$ | \$36; 66600 | $\$ 2,179,096.15$ 30,00000 | $\begin{array}{r}\$ 2,019,27195 \\ 30,000 \\ \hline 00\end{array}$ | \$4,855 45 | \$154, 96875 |
|  |  | 235 |  | 235 |  |
|  | 32000 | 32000 |  |  | 32000 |
|  | 705 | 705 |  |  | 705 |
| 20,000 00 |  | 20,000 00 | 20,000 00 |  |  |
|  |  | 11874 |  | 11874 |  |
|  | 644 | 644 |  |  | 644 |
| 12,900 00 |  | 12,90000 57 60 | 12,90000 400 |  |  |
| 2,80000 | 5760 | 2, 80000 | 400 1, 80000 |  | 5360 1,00000 |
| 7, 82400 |  | 7,824 00 | 7,824 00 |  |  |
| 6, 00000 |  | 6,000 00 | 6,000 00 |  |  |
| 5,000 00 |  | 5,000 00 | 5,00000 |  |  |
| 117, 00000 |  | 117, 00000 | 5,000 00 |  | 112,000 00 |
| 6, 00000 |  | 6,000 00 |  |  | 6, 00000 |
| 30,00000 |  | 30, 00000 |  |  | 30,00000 |
|  |  | 47817 | 47817 |  |  |
|  |  | 7036 |  | 7036 |  |
| 5, 50000 |  | 5,500 00 | 5,500 00 |  |  |
| 20857 |  | 20357 | 20357 |  |  |
|  | 42869 | 42869 | 10 |  | 42859 |
|  |  | 3310 |  | 3310 |  |
| 1,50000 | 33 60 | 3360 1950 |  |  | 33 95 95 |
| 1,500 00 | 95.50 | 1,59550 4,00669 | 1,500 4,00669 |  | 9550 |
|  |  | - 213 |  | 213 |  |
|  | 3657 | 3767 | -2200 |  | 1567 |
| 3000000 | 2000 | 30, 02000 | 30,00000 |  | 2000 |
|  |  | 49774 | 49774 |  |  |
|  | 435 | 12835 | 12400 |  | 435 |
| 4, 00000 | 6050 | 4, 06050 | 4,000 00 |  | 6050 |
|  |  | 1675 |  |  | 1675 |
|  |  | 8831 |  |  | 8831 |
| 6, 00000 | 301 | 6,003 01 | -6,000 00 |  | 301 |
|  |  | , 4271 | - 4271 |  |  |
| 1,500 00 |  | 1,500 00 | 1,500 00 |  |  |
| 8,000 00 | 51 | $8,000 \begin{aligned} & 51 \\ & 00\end{aligned}$ | 6,000 00 |  | 2, $000 \begin{gathered}51 \\ 00\end{gathered}$ |
| 1,500 00 |  | 1,500 00 | 1,35500 |  | 14500 |
| 5, 80000 |  | 5,800 00 | 5,636 86 |  | 183.14 |
| -.................. | 171 | 3697 17110 |  | 3697 | 17110 |
| 1,00000 |  | 1, 00000 | 97648 |  | 2352 |
|  |  | 228 $-\quad 3048$ |  | 228 |  |
|  | - 3048 | - $\begin{array}{r}3048 \\ 5,00000\end{array}$ | 5,000 00 |  | 3048 |
| 5,000 00 |  | 5,00000 $-\quad 49$ | 5,000 00 | 49 |  |
|  | 12 | 12 |  |  | 12 |
| 1,500 00 |  | 1,500 00 | 1,500 00 |  |  |
| 9,800 00 |  | 9, 80000 | 9,800 00 |  |  |
|  |  | 11580 |  | 11580 |  |
| 2,000 00 |  | 2, 00000 | 2, 00000 |  |  |
|  | 101 | 49 101 |  | 49 | 101 |
| -7,000 00 |  | 7, 00000 | - 7,000 00 |  |  |
|  | 17094 | 33942 17094 |  | 33942 | 17094 |
| 1,50000 |  | 1,500 00 | I, 47800 |  | 2200 |
|  |  | 83 15 |  | 83 | 15 |
| - 5,500000 | 15 | 5,500 00 | 5,50000 |  |  |
|  |  | 04 |  | 04 |  |
|  |  | 20 |  |  | 20 |
| 1,500 00 | 6000 | ' 1,560 00 | 1,560 00 | 8 |  |
|  | 155 | 185 |  | 88 | 155 |
| 5,00000 |  | 5,000 00 | 5,000 00 |  |  |
| 2295 |  | 2295 | 2295 |  |  |
| 1,500 00 | -................. | 1,500 00 | 1,500 00 |  |  |
|  |  | 48000 | 48000 |  |  |
|  |  | 138 |  | 138 |  |
| 2, 416,583 88 | 38,175 43 | 2, 529,916 79 | 2,216, 48422 | 5; 58073 | 307,851 84 |

STATEMENT exhibiting the BALANCES of APPRO

|  |  |  | tatutes. |  |
| :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | Page or section. | propriations, |
| Interior civil-Continued. |  |  |  |  |
| - Brought forward ....... |  |  |  | \$75,157 48 |
| Salaries surveyorgeneral Nevada | 1880 |  |  |  |
| Do | 1881 | 21 | 234 |  |
| Contingent expenses surveror-gen | 1879 |  |  | $\begin{aligned} & 15232 \\ & 392 \\ & 10 \end{aligned}$ |
| \ Do.... | 1878 | 21 | 274 | 39210 |
| Salaries surveyor-general New Mexi | 1880 |  |  | 143 |
| Do.......... | 1881 | 21 | 233 |  |
| Contingent expenses surveyor-geno | 1878 |  |  | 6197 |
| Do | 1879 |  |  | 4865 |
| Do | 1880 |  |  | 06 |
| Salaries surveyor.gene | 1879 | 21 | 74 | 470 |
| Do.......... | 1880 |  |  |  |
| Do | 1881 | 21 | 234 |  |
| Contingent expenses | 1879 |  |  | 28029 |
|  | $\begin{aligned} & 1880 \\ & 1881 \end{aligned}$ | 21 | 274 |  |
| Salaries surveyor-general טtah | 1879 |  |  | 355 |
| Do. | 1881 | 21 | 234 |  |
| Contingent exponses surveyor-genera | 1879 |  |  | 7416 |
| Salaries surveyorge | ${ }_{1881}^{1881}$ | 21 | 234 |  |
| Contingent expenses survevor-general | 1881 | 21 | 274 |  |
| Salaries surveyor-general Wyowing | 1879 |  |  |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do. } \end{aligned}$ | 1880 | 21 | 234 |  |
| Contingent expenses surveyor | 1879 |  |  | 3228 |
| Do. | 1880 |  |  | 200 |
| Do................... | 1881 | 21 | 274 |  |
| Annual repairs of the Capitol | 1881 | 21 | 272 |  |
| Imprioving the Capitol grounds. | 1881 | 21 | 272 |  |
| Lighting the Capitol aud ground | 1879 |  |  | 2, 89824 |
| Do. | 1880 |  |  |  |
| Do | 1881 | 21 | 272 |  |
| Heating apparatus Sena | 1881 | 21 | 279 |  |
| Heating apparatus House of Representatives | 1881 | 21 | 280 |  |
| Payment to C. Brumidi for frescoing the Capitol. |  |  |  | 70000 |
| Payment to George W. Cook for inproving Capitol grounds. |  |  |  | 799.26 |
| Retained percentages for improving Capitol ground |  | 21 | 272 | 10063 |
| Fire oxtinguishers Onited States Capitol | 1881 | 21. | 272 |  |
| Testing gas........................... | 1881 | 21 | 272 |  |
| Extension of Government Prinitiug Office.................. |  | 21 | 436 |  |
| Portrait of the late Thomas Ewing, first Secretary of the Interior |  |  |  |  |
| Reconstructing Interior Department building |  | 21 | 272, 420 | 30,750 00 |
| Repairs of Interior Department bnilding | 1881 | 21 | 272 |  |
| Building and grounds Govermment Hospital for the Insane.. | 1881 | 21 | 275 |  |
| Current expenses Gevernment Hospital for the Insane. | 1880 |  |  |  |
|  | 1881 | 21 | 275, 426 |  |
| Current expenses Columbia Institution | 1881 | 21 | 275 |  |
| Dumb $\qquad$ | 1881 | 21 |  |  |
| Support of Freedman's Hospital and Asyl | 1881 | 21 | 276 |  |
| Howard Oniversity | 1881 | 21 | 273 |  |
| Cuxrent expenses National Soldiers and Sailors' Orphan Home | 1879 |  |  | 5,000 00 |
| Expenses of National Academy of Sciences relative to Territorial surveys |  | 21 | 275 |  |
| Preservation of collections Smithsonian Institution | 1881 | 21 | 276, 418 |  |
| Preservation of collections Smithsonian Institution, Armory building. | 1880 | 21 | 2/6, 48 $-\quad 276$ |  |
| Salaries and experses Hot Springs Commission |  |  |  | 9,324 80 |
| Protection, \&c., Yellowstone National Pa | 1879 |  |  |  |
| Do | 1880 | 21 | 420 |  |
|  | 1881 | 21 | 273 |  |
| Commission, \&e., Rocky Mountain locust | 1879 | 21 | 421 |  |
| Do |  | 21 | 276 |  |
| Investigating, see, insects injurious to cotton plan | 1880 | 21 | 421 |  |
| Expenses of the Eighth Census. |  |  |  | 7,008 38 |
| Expenses of the Ninth Census. ${ }^{\text {R }}$ Re................... |  |  |  | 3, 34115 |
| Reimbursement to marshals for taking the Ninth Census. |  |  |  | 9624 |
| Rooms for Court of Claims...................... ${ }^{\text {a }}$. ${ }^{\text {a }}$. |  | 21 | 77 |  |
| Appraisement, \&e., Fort Reynolds reservation in Colorado.. |  |  |  | 3, 00000 |
| Carried forward |  |  |  | 139,52, 17 |

[^31]139,522 17

## PRIATIONS GNEXPENDED June 30, 18́s0, \&c.-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments daring the fiscal vear pnding June 30, 1881. | Amounts carried to the surplus find June 30 , 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$2, 416, 58388 <br> ...........$~$ | $\$ 38,17543$ 40252 | \$2, 529, 91679 | \$2, 216, 48422 | \$5,580 73 | $\$ 307,85184$ $-\quad 40252$ |
| 5,50000 | - 502 | $5,500.00$ 15232 | 5,50000 15231. | . 01 |  |
|  |  | 39210 | 39210 |  |  |
| 1,500 00 |  | 1,500 00 | 八1,500 00 |  |  |
| $8,50000$ | 45 | 188 500 00 | 8,50000 |  | 188 |
|  |  | 6197 | 8, 6197 |  |  |
|  |  | 4865 |  | 4865 |  |
| 1,500-00 | 27000 | 1,770 00 | 1,770 00 |  |  |
|  |  | 440 |  | 440 |  |
| 7,00000 | 103 | 1103 |  |  | 103 |
|  |  | 28029 | , | 28029 |  |
|  | 39094 | 39094 |  |  | 39094 |
|  |  | 355 |  | 355 |  |
| 5,500 00 |  | 5,500 00 | 5,500 00 |  |  |
| 000 |  | 7416 1,50000 | 1,50000 | 7416 |  |
| 6, 50000 |  | 6, 50000 | 6,500 00 |  |  |
| 1,800 00 |  | .1, 80000 | 1,800 00 |  |  |
|  | .................. 19 | 387 |  | 8 | .........387 |
| 6,000 00 |  | 6,00000 | 6,00000 |  |  |
|  | -. - - - ---.. | $\begin{array}{r} 32283 \\ 200 \end{array}$ |  | 32283 | .................. |
| 1,500 00 |  | 1,500 00 | 1,500 00 |  |  |
| 57, 00000 |  | 57,00000 | 48, 50000 |  | 8,500 00 |
| 60,000 00 |  | 60, 00000 | 55, 50000 |  | 4,500 00 |
|  |  | 2, 89824 | 2,898 24 |  |  |
|  | 1,883 99 | 1, 88399 |  |  | 1,883 99 |
| 32,000 00 |  | 32,000 00 | 29, 00000 |  | 3, 00000 |
| - 10,00000 |  | 10,000 00 | 9,50000 |  | 500.00 |
| 1,000 00 |  | 1, 00000 | 1, 00000 |  | ........ |
|  |  | $\begin{aligned} & 70000 \\ & 799.26 \end{aligned}$ | 70000 | 79926 |  |
| 6,246 72 |  | 6,34735 | 6,24672 | 10063 |  |
| 1, 20000 |  | 1,20000 | 1,200 00 |  |  |
| - 35000 |  | 35000 | 35000 |  |  |
| 40,000 00 | 51619 | 40,516 19 | $\cdots 6,50000$ | ................... | 34,016 19 |
| 60000 |  | 60000 |  |  | 60000 |
| 85,915 00 |  | 116, 66500 | 60,000 00 |  | 56, 66500 |
| 15,000 00 |  | 15, 00000 | 15, 00000 |  |  |
| 20,000 00 |  | 20, 00000 | 20,000 00 |  |  |
|  | 2551 | 2551 |  |  | 2551 |
| 154, 250000 |  | 154, 25000 | 154, 25000 |  |  |
| 53, 50000 |  | 53,500 00 | 53, 50000 |  |  |
| 7,500 00 |  | 7,500 00 | 7,500 00 |  |  |
| 41,800 00 | 2600 | 4i, 82600 | 41,826 00 |  |  |
| 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
|  |  | 5,000 00 |  | 5,000 00 |  |
| $\begin{array}{r} 40000 \\ 55.00000 \end{array}$ |  | 40000 55,000 | $\begin{array}{r} 10000 \\ 55,00000 \end{array}$ | --................ | 30000 |
| 2,500 00 |  | 2.500 00 | 2,500 00 |  |  |
|  |  | 9,324 80 |  | 9,324 80 |  |
|  | 12000 | 12000 |  | 12000 |  |
| $\begin{array}{r}8976 \\ 15,000 \\ \hline\end{array}$ | .................. | 89.76 1500000 | 8976 15,00000 |  |  |
| 15,00000 280 |  | 15,00000 280 | 15,00000 280 | --1.-... |  |
| 280 25,00000 |  | 25, $000{ }^{2} 800$ | 25, 000008 |  |  |
| 25, 114 |  | 114 | 114 |  |  |
|  |  | 7, 00838 | - 26320 | .- | 6, 74518 |
|  |  | 3,341 $15{ }^{\circ}$ |  |  | 3,341 15 |
|  |  | 9624 |  |  | 9624 |
| 3,60000 |  | 3,60000 3,00000 | $\begin{aligned} & 3,600 \quad 00 \\ & 1,38686 \end{aligned}$ |  |  |
|  |  |  | 1,38686 |  | 1,61314 |
| 3, 162, 83930 | 41,813 98 | 3,344, 17545 | $2,892,07532$ | 21,659 59 | 430,440 54 |
| 35 F |  |  |  |  |  |


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap. propriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
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| Interior civil-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$139, 52217 |
| Appraisement, dc., abandoned military reservations |  | 21 | 273 |  |
| Classified abridgment of letters patent........................ |  | 21 | 509 |  |
| Surveying northern boundary of W yoming.................. | 1880 | 21 | 323 | 20, 00000 |
| Geological survey ........... | 1880 |  |  | 737 |
| Do......... | 1879 |  |  | 21936 |
| Do | 1881 | 21 | 274 |  |
| Surreying private land claims. ... | 1877* |  |  | 47283 |
| Examination of the publie snrvers | 1880 |  |  | 4,52722 |
| Surveying private land claims in Arizona. | 1881 | 21 | 273 | 6,526 47 |
| Surveng prate. | 1881 | 21 | 273 | 6,526 47 |
| Surveying private land claims in Califormia | 1880 |  |  | 1, 45318 |
|  | 1881 | 21 | 273 |  |
| Surveving private land clains in New Mexico | 1880 |  |  | 6,345 90 |
| Surveying timber lands................................................. | $\begin{aligned} & 1881 \\ & 1879 \end{aligned}$ | 21 | 273 |  |
| Pay ment to John Cosby ............................................ |  |  |  | ${ }_{32} 85$ |
| Reimbursement to American Photolithographic Company - |  |  |  | 2,000 00 |
| Payment to John Shermas, ir |  |  |  | 35193 |
| Relicf of Mrs. Mary E. Harrington. |  | 21 | 246 | 8,303 14 |
| Mhustrations for reports on geological sur |  | ${ }^{21}$ | 274 |  |
| Maryland Institution for the Blind. |  | R. S. | 3689 |  |
| Five per ceut. sales of lands in Colorad |  | R.S. | 3689 |  |
| Five per cent. sales of lands in Kansas |  | $\left\{\begin{array}{r}\text { R.S. } \\ 21\end{array}\right.$ | 3689 423 |  |
| Indemnity for swamp lands |  | R.S. | 3689 |  |
| Protection, \&c., Hot Springs, Ark. |  | 21 | 377 | 3,320 02 |
| Publishing procjanations relating to sales of lands. |  | 19 | 221 |  |
| Deposits by indiriduals for surveying public lands. |  | R.S. | 3689 | 313, 35701 |
| Repayments for lands erroneonsly sold. | 1877* | R.S. | 3689 | 4,217 01 |
| Salaries, \&c., registers and receivers | 1880 |  |  | 48,19908 |
| Do. | 1881 | 21 | 273 | 4, 190 |
| Do............................................ | 1879 | 21 | 421 | 57086 |
| Salaries, \&c., registers and reccivers (transfer account) | 1878* | 18 | 418 |  |
| Salaries, \&c., registers and rectivers | 1878* | 21 | 428 | 8,219 09 |
| Expenses of depositing public mon | 1877* |  |  | 2,786 46 |
| Do....................... | 1881 | 21 | 273 | 5,350 80 |
| - Do. | 1879 |  |  | $4,899 \%$ |
| Contingent expenses land offices | 1880 | 21 | 420 | 10,055 53 |
| ${ }_{\text {Do }}$ | 1879 |  |  | 3,990 68 |
| Do. | 1881 | 21 | 273 |  |
| Do | 1878 |  |  | 75 |
| Do | 1878* | 21 | 428 |  |
| Depredations on public timbor | 1881 | 21 | 273 |  |
| Settlement for claims for swamp lands | 1881 | 21 | 273 |  |
| Depredations on public timber ............................. | 1879 1880 |  |  | 12,531 20 |
|  | 1878 |  |  | 12700 |
| Do. | 1878* | 21 | 428 |  |
| Surveying public and private land | 1879 | 21 | 421 | 10,34180 |
| Do. | 1878* | 21 | 428 |  |
| Do. | 1877 |  |  |  |
| Do. | 1880 | 21 | 428 | 62,346 59 |
| Do. | 1881 | 21 | 273 |  |
| $\xrightarrow{\text { Do }}$ Expenses of Tenth Census | 1877* |  |  |  |
| Expenses of Tenth Census ..................... | 1880 | 21 | 275, 451 | $104,48170$ |
| Purchase of lot adjoining Government Printing Reimbursement to Caxl Schurz............... |  | 21 | 279 |  |
| Reimbursement to Carl Schurz. . |  | 21 | 420 |  |
| Total Interior civil |  |  |  | 786, 946 28 |
| internat revenue. |  |  |  |  |
| Salaries and expenses of supervisors and subordinate officers |  |  |  | $200 \cdot 00$ |
| Do. | ${ }^{1877^{*}}{ }^{*}$ | 21 | 428 |  |
| Do. | 1877* | 21 | 428 |  |
| Do. | $1878$ | 21 | 416 | 60896 |
| Carried forward. | 1879 |  |  | 8089 |

*And prior years.

PRIATIONS UNEXPENDED June 30, 1880, \&.-Continued.


STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1,1880 . |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Internal hevenue-Continued. |  |  |  |  |
| Brotight forward |  |  |  | \$808 96 |
| Salaries and expenses of supervisors and subordinate officers. | 1880 | 21 | ${ }^{416}$ | 7,914 14 |
| Salaries and expenses of collectors | 1887* |  | 220,416 | 1, 01988 |
| Do.......................... | $1878{ }^{*}$ | 21 | 428 |  |
|  | 1879 |  |  | 3, 87115 |
| Do | 1880. |  |  | 56,770 84 |
| Expenses of assessing and collecting | ${ }^{3875 *}$ | 21 | 428 | 1,985 39 |
| Do. | 1875* |  |  |  |
| Stamps, paper, and dies | 1880 |  |  | 6,64887 |
| Punishment for violation of int | ${ }_{1.877 *} 188$ | 21 | 220,416 |  |
| Pron Do...... | 1878 |  |  | 4,880 13 |
| Do. Do Do | 1879 | 21 | 416 | 31 |
| Do.. | 1880 | 21 | 416 | 5,076 32 |
| Allowance or drawback prior to 1878 | 1881 | 21 | 422 |  |
| Allowance or drawback prior to 1877 |  |  | 428 | 367.86 |
| Allowance or drawback ....... |  | R.S. | 3689 |  |
| Redemption of stamps prior to 1878 Redemption of stamps prior to 1876 |  |  | 428 |  |
| Redemption of stamps prior to 1877. |  |  |  | 3,403 31 |
| Redemption of stamps............ |  | R.S. | 3689 |  |
| Ref nding taxes illegally collected prior to 187 |  | 21 | 428 |  |
| Refunding taxes illegall ${ }^{\text {collected }}$ |  | R. S. | 3689 |  |
| Refunding moneys erroneously received and covered into the Treasury prior to 1878 |  | 21 | 428 |  |
| Repayment of taxes on distilled spirits destroyed by casualty Alterations of dies and stamps |  | R.S. | 3221 |  |
| Refund to Jackson Grubb ........................... |  |  |  | 8,219 36 |
| Relief of William S. Burgess, William H. Willhite and N. Austin |  | 21 21 | 31 $-\quad .113$ |  |
| Relief of Levi Price |  | 21 | 125 |  |
| Relief of Calvin Bronson |  | 21 | 118 |  |
| Relicf of James TE. Moptell |  | 21 | 113 |  |
| Relief of certain parties for taxes illegally collected on rope and bagging. <br> Total internal revenue $\qquad$ |  | 21 | 129 |  |
|  |  | 21 | 63 |  |
|  |  |  |  | 103, 11317 |
| Redemption: |  |  |  |  |
| Gold certificates. |  | R.S. | 369 |  |
| Silver certificates. |  | R.S. | 3689 |  |
| Certificates of deposit ................. |  | R. S. | 3689 |  |
| Refunding certificates, act February 20, 1879 |  | R. S. | 3689 |  |
| Sered-thinties of 1861 |  | R.S. | 3689 |  |
| Old demand notes. |  | R. S. | 3689 |  |
| Legal teuder notes. |  | R.S. | 3689 |  |
| Fractional currency. |  | R. S. | 3689 |  |
| One year notes of 1863 Two year notes of 1863 |  | R. S. | 3689 |  |
| - Cooo year notes of $1863 .$. |  | R. S. | 3689 |  |
| - Compormd interest notes..... |  | R. S. | 3689 |  |
| Seven-thirties of 1864 and 1865 |  | R. S. | 3689 |  |
| Texas indemmity stock ${ }_{\text {Loan of }}$ (1881s) |  | 12. S. | 3689 |  |
| Loan of Felruary, 1861 (1881s) |  | R. S. | 3689 |  |
| Oregon war debt.............. |  | P. S. | 3689 |  |
| Loan of July and A ugust, 1861 (1881s) |  | R. S. | 3689 |  |
| Five-twenties of 1862 .......... |  | R.S. | 3689 |  |
| Loan of 1863 (1881s) |  | R. S. | 3689 |  |
| Ten-furties of $1864 . .$. |  | R.S. | 3689 |  |
| Five-twenties of June, 1864 |  | R. S. | 3689 |  |
| Five-twenties of 1865 |  | R. S. | 3689 |  |
| Cousols of 1865. |  | R. S. | 3689 |  |
| Consols of Consols of 1868. |  | R. S. | 3689 |  |
| Consols of $1868 . .$. |  | R.S. | 3689 |  |
|  |  |  |  |  |
| Refunding certificates, act February 26, 1879. |  | R.S. | 3689 |  |
| Nary pensiou fund. |  | R. S. | 3659 |  |
| Seven-thirties of 1861 |  | R.S. | 3689 |  |
|  |  |  |  |  |

[^32]PRIATIONS UNEXPENDED June 30, 1880, \&c.-Continued.

| Appropriations for the fiscal year ending June 30,1881 . | Repayments made during the fiscal year 1881. | Aggregate avail able for tha fis. cal year ending June 30,1881, | Pavments during the fiscal year ending June 30, 1881. | Amounts carried to the surplns fund June 30, 1881. | Balances of ap propriations June 30, 1.881 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$1, 66886 | \$16 40 | \$2,494 22 |  |  |  |
| 135, 00000 | 6, 62378 | 149, 53792 | 146,198 65 | 4 | \$3, 3397 |
| 2,300,000 00 | 1, 65200 | 2, 301, 65200 | 2, 279,443 78 |  | 22, 20822 |
| 2000 |  | $\begin{array}{r}1,01988 \\ 20 \\ \hline 00\end{array}$ | 823 20 20 00 |  | 19642 |
|  |  | 3,871 15 | 1,012 49 | 2,858 66 |  |
|  | 3, 19486 | 59, 96570 | 35, 84152 |  | 24,12418 |
| $\begin{array}{r}1,900,000 \\ 1,136 \\ \hline\end{array}$ | 1, 59985 | 1, 901,59985 | 1,873, 17280 |  | 28, 42705 |
| 1,136 39 | 60964 | - 3, 12178 | - 2,875 79 | 60964 | 24599 |
|  | 1,431 77 | 8, 08064 | 5,35852 |  | 2,722 12 |
| 475, 00000 | 5.15800 | 480,158 2,051 205 | $\begin{array}{r}477,454 \\ 2,051 \\ \hline 65\end{array}$ |  | 2,703 59 |
|  |  | 4,880 13 | 4,880 13 |  |  |
| 8150 |  | 8181 | 8150 | 31 |  |
| $\begin{array}{r}2,750 \\ 75 \\ 75 \\ \hline\end{array}$ | 68467 | ${ }_{7}^{8,51174}$ | 8,431 69 |  | 8005 |
| 75, 00000 |  | 75, 000000 | 52, 65600 |  | 22,344 00 |
|  |  | 36786 | 36786 |  |  |
| 34,431 88 |  | 34, 43188 | 34,431 88 |  |  |
| 26250 |  | 26250 | 26250 |  |  |
|  |  | 9500 | 4750 | 4750 |  |
|  |  | 3,403 31 | 3,403 31 |  |  |
| 24, 16247 |  | 24, 06247 | 24.062 47 |  |  |
| $\begin{array}{r} 2,97296 \\ 25,85406 \end{array}$ |  | $\begin{array}{r} 2,97296 \\ 25,85406 \end{array}$ | $\begin{array}{r} 2,97296 \\ 25,85406 \end{array}$ |  |  |
|  |  |  |  |  |  |
| $\begin{aligned} & 6495 \\ & 7795 \end{aligned}$ |  | $\begin{array}{r} 6495 \\ 7740 \end{array}$ | $\begin{array}{r} 6495 \\ 7740 \end{array}$ |  |  |
|  |  | 8,21936 | 9999 | 8,11937 |  |
| 30000 |  | 30000 | 30000 |  |  |
| 90000 |  | 90000 | 90000 |  |  |
| 20000 |  | 20000 | 20000 |  |  |
| 11, 21100 |  | 11,21100 | 11, 21100 |  |  |
| 12,000 00 |  | 12,000 00 | 9, 01312 |  | 2,986 88 |
| 4,576 61 |  | 4,576 61 | 4, 57661 |  |  |
| 14, 11.186 |  | 14, 11186 | 14, 11186 |  |  |
| 5, 022, 46032 | 20,970 97 | 5, 146, 54446 | 5, 025, 13827 | 12,028 42 | 109,377 77 |
| 2, 221, 68000 |  | 2, 221, 68000 | 2,221,680 00 |  |  |
| 2, 119, 74000 |  | 2,119,74000 | 2, 119,74000 |  |  |
| 20, 155, 00000 |  | 20, 155, 000000 | 20, 155, 00000 |  |  |
| 678, 200000 |  | 678, 2000000 | 678, 20000 |  |  |
| 44000 |  | 44000 | 440.00 |  |  |
| 54, 545, 334 00 |  | 54, 545, 33400 | 54, 545, 33400 |  |  |
| 109, 00105 |  | 109, 00105 | 109, 00105 |  |  |
| 2, 000000 |  | 2, 00000 | 2, 00000 |  |  |
| 50000 |  | 50000 | 50000 |  |  |
| iz, 34000 |  | 12,340 00 | 12,340 00 |  |  |
| 2, 75000 |  | 2, 75000 | 2,75000 |  |  |
| 15, 193, ${ }^{1,000} 000$ |  | 15, 193,000 000 | 15, 193,000000 00 |  |  |
| -54, 25000 |  | 54,25000 | $54,250.00$ |  |  |
| 16, 712, 45000 |  | 16, 712, 45000 | 16, 712, 45000 |  |  |
| $\begin{array}{r}21.30000 \\ 7,057 \\ \hline 100 \\ \hline\end{array}$ |  | 7 21, 30000 | 7 21,300 00 |  |  |
| 2,057, 2,016000 |  | $7,057,10000$ <br> $2,016,150$ <br> 00 | 7,057, 100000 |  |  |
| 2, 3,400 00 |  | 2, 16, 3,40000 | 2, $\begin{array}{r}\text { 2, } \\ 3,490 \\ \hline 100\end{array}$ |  |  |
| 37, 30000 |  | 37, 30000 | 37, 30000 |  |  |
| 143,150 <br> 959,150 <br> 100 |  | 143,150 <br> 959,150 <br> 100 | 143,150 <br> 959,150 <br> 100 |  |  |
| 337, 40000 |  | 337, 40000 | 337,40000 |  |  |
| 42769,40000 |  | $42,769,40000$ | 42, 769, 40000 |  |  |
| 42,969 28 |  | 42,969 28 | 42,969 28. |  |  |
| 420, 00000 |  | 420, 00000 | 420, 00000 |  |  |
| 3322 |  | 3322. | 3322 |  |  |
| 165, 615, 33755 |  | 165, 615,337 55 | 165, 615, 33755 |  |  |



* And prior years.

PRIATIONS UNEXPENDED June 30, 1880, foc.-Continued.


STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Interior-Indians and Pensions-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$91, 16961 |
| Transportation of Indian supp | 1881 | 21 | 129 | $\therefore 17 . .$. |
| Do | 1880 |  |  | 10, 44411. |
| Do | 1879 |  |  | 1,560 74 |
| Do. | 1878* | 21 | 431 |  |
| Fulfilling treaties with- |  |  |  |  |
| Apaches ........... |  |  |  | ${ }^{22606}$ |
| Kiowas and Comanches... ${ }^{\text {Arapahoes and Chercunes of Upper Aukansas Riv }}$ |  | 21 | 117 | 12,896 59 |
| Arapahoes and Che, connes of Upper Alkansas River ${ }^{\text {Calapo... }}$ |  |  |  | - 23921 |
| Calapooias, Molallas, and Clackanas of Willamette Valley Cbastas, Scotans, and Umpquas. |  |  |  | 951 97 |
| Chevennes and Arapahoes .... |  | 21 | 117 |  |
| Chickasaws |  | 21 | 117 |  |
| Chippewas, Boise Fort band |  | 21 | 117 | 13, 18763 |
| Chippewas of Lake Superior |  |  |  | 2,230 28 |
| Chipperas of the Mississippi |  | 21 | 117 |  |
| Chippewas, Pillager, and Lake Winnebagoshish bauds |  | 21 | 118 | 2,379 00 |
| Chippowas of Red Lake and Pembina tribe of Chippewas |  |  |  | 4,653 02 |
| Chippewas of Saginaw, Swan Creek, and Black River... |  |  |  | 4, 11108 |
| Confederated tribes and bauds in Middle Oregon. |  |  |  | 44783 |
| Choctaws |  | 21 | 118 |  |
| Creeks |  | 21 | 119 |  |
| Delawares |  |  |  | 13, 16886 |
| D'Wamish and otliér allied tribes in Washingt |  |  |  | 24581 |
| Flatheads and other confederated tribes. |  | 21 | 120 | 12886 |
| Jowas |  | 21 | 120 | 16696 |
| Tansas. |  | 21 | 120 | 9, 40991 |
| Kickapoos. |  | 21. | 120 | 1,930 03 |
| Klamaths and Modocs |  | 21 | 120 | 42713 |
| Makahs |  |  |  | 26068 |
| Menomonees |  | 21 | 120 | 5,664 77 |
| Miamies of Eel River |  | 21 | 121 | 1, 27893 |
| Miamies of Indinna. |  | 21 | 121, 433 | 15, 02458 |
| Miamies of Kansas |  | 21 | , 121 | 4,741 23 |
| Nez Prrces |  | 21 | 121 | 65, 65401 |
| Omahas |  | 21 | 122 | 12, 04037 |
| Osazges |  | 21 | 122 | 3,986 37 |
| Ottawas of Blanchard's Fork and Roclue de Bouf |  |  |  | 3849 |
| Otoes and Missourias............................. |  | 21 | 122 | 48263 |
| Pawnees |  | 21 | 123 | 1,522 47 |
| Poncas |  | 21 | 123 | 3,57125 |
| Pottawatomies |  | 21 | 124 | 98614 |
| Puttawatomies of Huron |  | 21 | 124 |  |
| Quapaws |  | 21 | 124 | 999 |
| Qui-mai-elts and Quit-leh-utes..... |  |  |  | 351 67 |
| Sacs and Foxes of the Mississippi |  | 21 | . 124 | 35, 35309 |
| Sacs and Foxes of the Missouri.. |  | 21 | 124 | 72619 |
| Senecas |  | 21 | 125 | 21000 |
| Senecas of New York |  | 21 | 125 | 5348 |
| Seminoles |  | 21 | 124 |  |
| Shawnees |  | 21 | 125 | 27296 |
| Eastern Shawnees |  | 21 | 125 | 36098 |
| Shoshones...... |  | 21 | 125 | 3,790 51 |
| Sioux of Dakota................................. |  |  |  | 24883 |
| Sioux of difforent tribes, inchuding Santee Sionx of Ne braska |  |  |  | 28, 03600 |
| Sioux of Yankton tribe. |  | 21 | 125 | 8,804 31 |
| Sisseton, Wahpeton, and Santee Sioux of Lako Traverse aud Devil's Lake |  | 21 | 125 | 12,060 68 |
| Six Nations of New York. |  | 21 | 125 | 3,389 10 |
| S'Klallams |  |  |  | 73041 |
| Suakes, Wal-pah-pce tribes. |  | 21 | 127 |  |
| Umpquas, Cow Creek band....... ..................... |  |  |  | 69396 |
| Umpquas and Calapooias of Umpqua Valley, Oregon Otahs, Tabequache band |  |  |  | 1,326 85 |
| Utahs, Tabequache band.................................. <br> Walla Walla, Cayuse, and Umatilla tribo. |  |  |  | 1,44554 890 |
| Winnebagoes. |  | 21 | 128 | 141,648 92 |
| Wriandottes.. |  | 21 | 421 |  |
| Yakamas.......................... |  |  |  | 17601 |
| Cherokees, proceeds of school lands |  | R. S. | 2093-6 | 62371 |
| Cherokees, proceeds of lands ............................. | $!$ |  |  | 18,856 32 |
| Cherokees, proceeds of diminished reserve lands in Kansas (transfer account) |  |  |  | 724,137 41 |
| Carried forwatd. |  |  |  | 1, 268, 49584 |

* And prior years.

PRIATIONS UNEXPENDED June 30, 1880, fc.-Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repaymonts mado during the fiscal year 1881. | Aggregate available for the fis. eal year ending June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | . ${ }^{\text {, }}$ |  |  | . |
| \$308, 84794 | \$14, 73689 | \$414, 75444 | \$308,61459 | \$44, 43952 | \$66, 70033 |
| 225, 00000 | 1,270 61 | 226, 27061 | 223, 99100 |  | 2,279 61 |
|  | 5,948 43 | 16,392 54 | 15, 67124 |  | 72130 |
|  | 1,584 76 | 3, 14550 | 2,193 61 | 95189 |  |
| 2345 | 1537 | 3882 | 2345 | 1537. |  |
|  |  | 22606 | 226.06 | - |  |
| 30,000 00 | 1,54481 | 44, 44140 | 38,330 87 |  | 6, 11053 |
|  |  | -23921 | 23921 |  |  |
|  | 14834 | 15785 | 951 |  | 14834 |
|  |  |  | 97 |  |  |
| 20,000-00 | 6300 | 20,063 00 | 20, 06300 |  |  |
| 3, 00000 |  | 3, 00000 | 3,000 00 |  |  |
| 14,100 00 | 1, 32650 | 28, 61413 | 11,872 37 |  | 16, 74176 |
| 21, 000. | 88447 | 3, 114.75 | 2,252 12 |  | - 86263 |
| $\begin{aligned} & 21,00000 \\ & 22,66666 \end{aligned}$ | 15200 11951 | 21,15200 25,16517 | 21, 06655 |  | - 8545 |
| 22, 660 | 14580 | 25,105 4,798 | 25,160 1,092 |  | 3,70586 |
|  |  | 4,11108 | 2,737 23 |  | 1,373 85 |
|  |  | 44783 |  |  | 44783 |
| 30,032 89 |  | 30, 03289 | 30, 03289 |  |  |
| 69,968 40 | 13987 | 70, 10827 | 70, 108 27 |  |  |
|  |  | 13, 16386 |  |  | 13, 16386 |
|  |  | 64581 | 24581 |  |  |
| 6,00000 |  | 6, 12886 | 4,672 41 |  | 1,456 45 |
| 2, 875110 |  | 3, 04196 | 3, 04191 |  | 11.164 89 |
| 10,000 00 | 91252 | 20, 32243 | 9, 15754 |  | 11, 16489 |
| 4, 67905 | 87481 | 7,483 89 | 5, 73030 |  | 1,753 59 |
| 3,000 00 |  | 3,427 13 | 3,421 48 |  | 565 26068 |
| 16, 17906 | 67265 | 26068 22,51648 | 14,396 93 | 8,089 55 | 26068 +3000 |
| 1, 10000 | 14 | +2,37907 | 2,200 24 |  | 17888 |
| 232,32075 | 528.26 | 247, 87359 | 23, 60850 |  | 224, 26509 |
| 1,768 29 | 64545 | 7, 15497 | 5,862 34 |  | 1,29263 |
| 2,01000 | 10844 | 67, 76245 | 27, 9\%0 87 | ----- ----- | 39,841 58 |
| 20,00000 | 1,296 20 | 34, 23657 | 33,718 63 |  | -51794 |
| 18,456 00 |  | 22,442 37 | 18,545 80 |  | 3, 89657 |
| 9,000 00 | 22903 | 3849 9,71166 | 9, 70350 |  | 3849 816 |
| 30,000 00 | 1,674 74 | 33,19721 | 33, 19721 |  |  |
| 8,000 00 |  | 11., 57125 | 10,577 09 |  | - 99416 |
| 20,647 65, | 63112 | 22, 26491 | 21. 341 ' 05 |  | 92386 |
| , 40000 |  | - 40000 | 40000 |  |  |
| 1,000 00 | 83 | 1, 01082 | 1, 01082 |  |  |
|  |  | 35167 | 35167 |  |  |
| 51, 00000 | 25435 | 86, 60744 | 41,527 70 |  | 45, 07974 |
| 7, 87000 | 04 | 8,59623 | 8, 406 了 6 |  | 19007 |
| 3,690 00 | 2035 | 3, 92035 | 3,920 35 |  |  |
| 11,902 50 | 17862 | 12, 13460 |  |  | 12,134 60 |
| 28,500 00 |  | 28,500 00 | 28,500 00 |  |  |
| 5,000 00 |  | 5,272.96 | 5,000 00 |  | 27296 |
| 1, 03:1 40 |  | 1,390 98 | 84168 |  | 54930 |
| 11,000 00 | 4,599 37 | $\begin{array}{r} 19,38988 \\ 24883 \end{array}$ | 18,866 86 |  | 52302 24883 |
|  |  | 28, 03600 | 28,036 00 |  |  |
| 25,000 00 | 9240 | 33, 89671 | 33, 89671 |  |  |
| 80,000 00 | 36484 | 92,425 52 | 91, 41065 |  | 1, 01487 |
| 4,500 00 | 904 | 7, 89804 | 5,043 65 |  | 2, 85439 |
| 120000 |  | 73041 |  |  | 73041 |
| 1, 20000 | 01 | 1, 20001 | ], 20001 |  |  |
|  |  | -69396 | 69396 |  |  |
|  |  | 1, 32685 | 7331 |  | 1, 25354 |
|  |  | 1, 44554 | 1,445 54 |  |  |
|  | 1, 10875 | 1,11765 | 1,117 65 |  |  |
| 44,16247 | 6,375 76 | 192, 18715 | 38,293 83 | .................. | 153, 89332 |
| 28,109 51 |  | 28, 10951 |  |  | 28,10951 |
|  | 04 | 17605 |  |  | 17605 |
| $\begin{array}{r} 30072 \\ 48,36548 \end{array}$ |  | 92443 67,22180 | $\begin{array}{r} 62371 \\ -\quad 61,86722 \end{array}$ |  | 30072 $5,354: 58$ |
|  |  | 724, 13741 |  |  | 724.13741 |
| $1,483,69582$ | 48,658 12 | 2, 800, 84978 | 1,371,560 16 | 53,496 33 | 1,375,793 29 |

STATEALENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balance of ap propriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Interior--Indians and persions-Continued. |  |  |  |  |
| . Brought forwa |  |  |  | 11, 268, 495.84 |
| Fuldiling treaties with- |  |  |  |  |
| Chippervas of Sagiuaw, proceeds of land |  |  |  | 40000 |
| Delawares, procteds of hands |  |  |  | 10564 |
| Iowas, proceeds of lands |  |  |  | 2830 |
| Kansas, procerds of lauls ............................. |  | R. S. | 2093-6 | 50, 68613 |
| Kaskaskjas, Peurias, Weas, and Piankeshaws, proceeds of lauds |  |  |  | 96 |
| Kickapous, proceeds of lands |  |  |  | 108 |
| Menomonees, proceeds of lands |  |  |  | 12569 |
| Miamies of Kansas, proceeds of |  |  |  | 10, 88023 |
| Omahas, proceeds of lands |  |  |  | 71326 |
| Osages, proceerts of trust lands |  | R. S. | 209 | 1,625, 679 |
| Ottawas of Blanchari's Fork and Roche de Boéuf, proceeds of lands |  |  |  | 114,88701 4349 |
| Pottawatormies, proceeds of lands |  |  |  | 32,767 63 |
| Sacs and Foxes of the Missouri, $\mathbf{p}$ |  | R. S. | 2093 | 12,521 33 |
| Shawnees. procerds of lands |  |  |  | 4126 |
| Winnebayoes. proceeds of lands |  |  |  | 20,631 61 |
| Stock bridge consolidated fund .......................... |  |  |  | 75, 88604 |
| Claims of settlers on Round Valley Indian reservation in California, "Restored to public lands" |  |  |  |  |
| Proceeds of Sioux reservations in Minuesota and Dakota.... |  | R.S. | 2093-6 | 100, 21611 |
| Proccells of Winu bago reservation in Minnesota. |  |  |  | 1,779 25 |
| Proceeds of New York Indian lands in Kausas |  |  |  | 4, 05806 |
| Civilization fuad ........................................... $\ldots$.... R. S. ${ }^{\text {2093-6 }}$ 201, 89964 |  |  |  |  |
| Civilization of Wimmebagoes |  |  |  | 51310 |
| Cherokee mational fund |  | R. S. | 2093-6 | 161, 95000 |
| Interest on Cherokee asylum f |  | -R.S. | 2093-6 | 1, 60368 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Cherokee school frand. <br> Interest on Cherokte school f |  | R.S. | $2093-6$ $2093-6$ | 156,470 10,356 22 |
| Do... | 1881 | 21 | 132 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Chickasaw national fund |  | R. S. | 2093-6 | 100, 00000 |
|  |  |  |  |  |
| Dnterest ou Chickasaw incompe. | 1881 | 21 | 132 |  |
| Interest on Chickasaw incompetent fu Chippewi and Christian Iudian fund |  | R. S. | 2093-6 | 1,800 00 |
|  |  |  |  |  |
| Interest on Chippewa and Christian Iudian fund .............. |  | E. S. | 2093-6 | 2,364 85 |
|  |  |  |  |  |
| Choctaw school fund. |  |  |  | 1, 42720 |
|  |  |  |  |  |
| Creek orphan tund ............................................ |  |  |  | 3,500 00 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Delaware general fund ... Interest on $^{\text {Delaware genelal fund }}$. |  | R.s. | 2063-6 |  |
| Interest on Delaware general fund ......................... |  |  |  |  |
| Do | 1881 | 23 | 132 |  |
| Interest on Delawa |  | R.S. | 3093-6 ${ }^{\circ}$ | 8,72874 |
| Iowa fund. ... |  | R.S. | 2093-6 | 7, 100000 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Interst on Kansas school fund.......................... |  |  |  |  |
|  |  |  |  |  |  |  |
| Kaskaskias. Peorias, Weas, and Piankeshaw fund .......... |  | R. S. | 2093-6 | 385 |
|  |  |  |  |  |
|  |  |  |  |  |
|  | 1880 |  |  | 977 |
| Interest on Kaskaskias, Peorias, Weas, and Piankeshaw, dce. school fium |  |  |  |  |
| Kickapoo gencral fund .................................................. |  | R. ${ }^{\text {S }}$ | 2093-6 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
| Cartied forward |  |  |  | 143,37 |

## PRIATIONS ONEXPENDED June 30, 1880, fo.-Continued.

| Appropriations <br> for the fiscal year ending June 30, 1881. | Reparments made doring the fiscal year 1881. | A ggregate arail. able tor the fis cal year enrling June 30, 1881. | Payments dur. ing the fiscal yenr ending Јune 30, 1881. | A mounts carricd to the suiplus fund, June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$1, 483, 69582 | \$48, 65812 | \$2,800, 84978 | \$1, 371, $560 \cdot 16$ | \$53,496 33I | \$1, 375, 79329 |
|  |  | 40000 |  | 40000 |  |
|  |  | 10564 | 10564 |  |  |
| 88,897 20 | 60 | 139, 583 | 28 64666 |  | 138,937 27 |
|  |  | 9678 | 9678 |  |  |
|  |  | 108 | 108 |  |  |
|  | 52599 | 65168 | 65168 |  |  |
|  | 30270 | 11, 18293 | 1,765 7.5 |  | 9,41718 |
|  |  | , 71226 |  |  | 7126 |
| 1, 197, 48857 |  | 2, 822, 56817 | -10000 |  | 2, 822, 46817 |
| 46,036 20 |  | 160, 92321 | 2,835 48 |  | $158,08773$ |
|  |  | 4349 |  |  | 4349 |
|  | 93666 | 32, 76763 |  | ....-....... | 32, 76768 |
| 7,672 43 | 93666 | 21, 13042 | 3,50197 |  | 17,62845 4126 |
|  |  | 20,621 61 |  |  | 20,621 61 |
|  |  | 75,886 04 |  |  | 75,886 04 |
|  |  | 59437 |  |  | 59437 |
| 105,570 42 | 1505 | 205,801 58 | 12, 92356 |  | 192,878 02 |
|  |  | 1,779 25 | 1,779 25 | -................ |  |
|  |  | 14,058 06 |  |  | 4, 05806 |
| 99,301 39 | 70,809 27 | 372,010 1 1 1013 10 | 280,356 52 |  | 91, 65378 |
| - 4500 |  | 161,995 00 |  |  | 161, 39500 |
| 3,207 36 |  | 4, 81104 | 4,009 20 |  | 80184 |
| 27,275 60 |  | 32,067 99 | 29, 05483 |  | $3{ }_{2} 01316$ |
| 26,060 00 |  | 26, 06000 | 26, 06000 |  |  |
| 63521 |  | 157, 10550 |  |  | 157, 10550 |
| 22,901 13 |  | 33, 25735 | 29, 71657 |  | 3,540 78 |
| 2,410 00 |  | 2, 41000 | 2,410 00 |  |  |
|  |  | 5954500 |  |  | 59,545 00 |
| 11, 57618 | -............-..... | 16,94786 | 14,922 46 |  | 2, 02540 |
| 3084 52764 |  | 100, 03084 |  |  | 100, 03084 |
| 52,764 74 |  | 62,502. 02 | 35, 69705 |  | 26,80497 |
| 19, 82000 |  | 19,820 00 | 19,820 00 |  |  |
| 10000 |  | 1, 90000 |  |  | $\begin{array}{r} 1,90000 \\ 26 ; 56238 \end{array}$ |
| 1,755 08 | , 75 | 26,56238 ,+ 12068 | 3,720 24 |  | $\begin{array}{r} 26 ; 56238 \\ 40044 \end{array}$ |
| 1,184 44 | . 1,18800 | 2,108 16 | - 1,47594 |  | 63222 |
| 27,000 00 |  | 27, 00000 | 27, 00000 |  |  |
|  |  | 1,427 20 |  |  | 1,427 20 |
| 2,453 60 |  | 3,771 <br> 3,500 | 2,584 23 | .................. | 1,23682 3,500 |
| 28067 |  | 48568 | 26350 |  | 22218 |
| 4, 04800 |  | 4, 04800 | 4,048 00 |  |  |
| 406, 67692 |  | 406, 67692 |  | -........... | 406, 67692 |
| 36,646 46 | 31364 | 65, 28833 | 18,641 87 |  | 36,646 46 |
| 8, 93000 |  | $\varepsilon, 93000$ | 8,930 00 |  |  |
| - 55000 |  | 9, 27874 |  |  | 9, 27874 |
| 66, 76330 |  | 73, 76330 |  |  | 73, 76330 |
| 5, 72745 | 14023 | 7, 64904 |  |  | 96583 |
| 3, 52000 |  | 3,520 00 | 3, 52000 |  |  |
|  |  | 14,430 16 |  |  | 14,430 16 |
| 1,156 09 |  | 11,953 75 |  |  | 11,953 75 |
| $\begin{array}{r}14,95806 \\ .880 \\ \hline\end{array}$ |  | 14,96191 914 |  |  | 14, 96191 |
| $\begin{array}{r} 88016 \\ 4,80100 \end{array}$ |  | 91471 4,80100 | 88047 4801 |  | - 3424 |
| 4, 80100 |  | 4,801 00 | 4,801 0 | .......... |  |
| 1,085 60 | $\cdots \quad 3270$ | 3,03457 97753 | 2, 281183 |  | 75274 |
| $1,44900$ |  | 1,44900 188 | 52247 |  | 92653 .187 |
| $\begin{array}{r} 187 \\ 6,42850 \end{array}$ |  | $\begin{array}{r}1187 \\ 8,037 \\ \hline\end{array}$ |  |  | 1887 1,60853 |
| 6,42850 6,70196 | - 90248 | 8,037 <br> 7,646 <br> 7 | $6,428,50$ 7,63196 |  | 1,60853 1441 |
| 95000 |  | 95000 | 95000 |  |  |
| 1,995 56 |  | 9, 49453 | 4,310 00 |  | 5, 18453 |
| 20, 00000 |  | 20, 00000 |  |  | 20,000 00 |
| 50000 |  | 50000 |  |  | 50000 |
| 3,820,881 81 | 128,82792 | 8,088, 08538 | 1,943,643 69 | 53,89633 | 6, 090, 54536 |


*And prior ycars.

PRIATIONS UNEXPENDED June 30, 1880, \&c.-Continued.

| Appropriations fur the fiscal year ending June 30, 1881 . | Repayments made cluring the fiscal year 1881. | Aggregate available for the fis. cal year ending $J$ une 30, 1881. | Payments dur. ing the fiscal yearending <br> - June 30, 188i. | Amounts carried to the surphas fund June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| f |  |  |  |  |  |
| \$3, 820, 88181 | \$123, 82792 | \$8, 088, 08538 | \$1,943, 64369 | \$23, 89633 | \$6, 090, 54536 |
| 6,014 69 | 83945 | 9,116 38 | 6,31889 |  | 2,797 49 |
| $2,21125$ |  | 2, 21125 |  |  | 2,211 25 |
| $792 \quad 52$ |  | 35, 31496 |  | 23000 | 35,314 96 |
|  |  | 23000 |  |  | 23000 |
| 23000 |  | 23000 |  |  | 23000 |
| 4681 |  | 4681 |  |  | 4681 |
| 3,848 53 | 1,83004 | 9,324.21 | 5,97304 |  | 3,351 17 |
| 4,480 92 |  | 30, 19829 |  |  | 30, 19899 |
| - 41563 | 46\% | $\begin{array}{r}41563 \\ \hline 194\end{array}$ |  |  | 41563 |
| 86371 | 4662 | = $\begin{array}{r}1,12446 \\ 54,20000\end{array}$ | 94729 |  | 54, $\begin{array}{r}17717 \\ \hline 1000\end{array}$ |
| 1,99189 | .................. | 5,81.323 | 2,752 91 |  | 3, 06032 |
|  |  | 7,000 00 |  |  | 7, 000 00 |
| 98467 2.04900 | 2817 | 1,94982 3,58575 | 97500 073 | ............ | 97482 |
| 2,049 <br> 4,347 | 11584 | 3,58575 4,46336 | 3,073 50 |  | 51225 4,46336 |
|  |  | 7,761 12 |  |  | 7,761 12 |
| 64804 |  | 2,765 55 | 2,673 31 |  | 9224 |
|  | 2,885 62 | 2,885 62 |  |  | 2,885 62 |
| 20613 |  | 1,422 15 |  |  | 1,422 15 |
| 55396 |  | 96943 | 55396 |  | 41547 |
| 36,187 08 |  | 36,187 08 | 3618708 |  |  |
| 326,878 09 | 2,728 60 | 353, 91383 | 136, 92901 |  | , 216,98482 |
| 37, 50000 | 13,203 48 | 100,86326 | 94, 14991 |  | 6,713 35 |
| 500, 00000 |  | 500,000 00 |  |  | 500,000 00 |
| 1,250, 00000 |  | 1,250, 000 00 |  |  | 1,250,000 ט0 |
| 15,239 75 |  | 15,23975 | 1,940 20 |  | -13,29955 |
|  |  | $\begin{array}{r}300 \\ .500 \\ \hline 00\end{array}$ | 10404 | 50000 | 19596 |
| 3,790 22 | 1,180 13 | 4,970 35 | 4,970 35 |  |  |
| 2,039 51 | 25395 | 46,110 54 | 5,659 25 |  | 40,451 29 |
| 70,000 00 |  | 70,000 00 |  |  | 70,000 00 |
| 36,000 00 | 3,142 46 | 39,142 46 | 38,657 11 |  | 48535 |
| ............ | 1,174 85 | 4,782 23 | 1,396 12 |  | 3,386-11 |
|  | 7671 | 1,302 55 | $128 \cdot 20$ | 1, 17435 |  |
| 1,032 07 |  | 1,032 07 | 1, 03207 |  |  |
| 32,000 00 | 1,854 51 | 33, 85451 | 33,854 51 |  |  |
|  | 21608 | 21.608 | 18633 |  | 2975 |
|  | 2493 312 | 3,09441 312 | 5400 | 3,04041 312 | ................ |
| 60820 |  | 60820 | 60820 |  |  |
| 4,000 00 |  | 4,000 00 | 3, 05939 |  | 94061 |
|  | 42343 | 1,314 01 | 1,17165 |  | - 14236 |
|  | 12500 | 1, 46870 | 47435 | 99435 |  |
| 12,000 00 |  | 12, 00000 | 11, 38503 |  | 61497 |
|  | 22617 | 55008 | 35475 |  | 19533 |
|  | 12642 | 6,720 23 | 45165 | 6, 26858 |  |
| 81361 4,00000 | 1370 | 82731 | 81361 | 1370 |  |
| 4,000 00 |  | 4,000 00 | 2,58495 |  | 1,41505 |
|  | 56070 | 1, 89017 | 1, 36792 |  | 522 25 |
|  | $95 \cdot 00$ | 1,335 71 | 1,335 71 |  |  |
|  | 134 | 134 |  | 134 |  |
| 6, 00000 |  | 6, 00000 | 73820 |  | 5,20180 |
|  | 65518 | 1, 80318 | 6593 |  | 1,737 25 |
|  | 3257 | 80738 | 59475 | 21263 |  |
| 3125 68492 | 20755 | 23880 | 3125 | 20755 |  |
| 68492 13,50000 |  | 68492 | 68492 |  |  |
| 13,500 00 | 6,834 91 | 20,334. 91 | 20,063 \&5 |  | 27106 |
|  | 250 | 1250 |  |  | 250 |
|  | 54168 | 1, 68024 | 5928 | 1; 620 96 |  |
|  | 4530 | 4539 |  | 4530 |  |
| 18,000 00 | $127 \quad 29$ | 18,127 29 | 18, 05487 |  | 7242 |
|  | 2,036 73 | 9,632 70 | 5 33475 |  | 9,29795 |
|  | 12094 | 5,378 09. | 5,288 15 | 8994 |  |
|  | 39276 | 39276 |  | 39276 |  |
| 6,220,87178 | 166,001 65 | 10, 830, 69946 | 2, 391,682 93 | 68,691 32 | 8;370,325 21 |

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880 . |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Intemor-Indians and Pensions-Continued. |  |  |  |  |
| Brought forw |  |  |  | \$4, 443, 82603 |
| Incidental expenses, Indiau service in-' |  |  |  |  |
|  | 1881 | 21 | 130 | 15 |
| Do | 1879 |  |  | 33000 |
|  | 1878* |  |  |  |
| Utab... | 1881 | 21 | 131 |  |
| Do. | 1880 |  |  | 63545 |
|  | $\xrightarrow[1878 *]{189}$ | 18 | 418 | 96917 |
| Washington.................................................... | 1881 | 21 | 131 |  |
| Do.... | 1880 |  |  |  |
| W Do... | 1879 |  |  | 90224 |
| Wroming | 1881 | 21 | 131 |  |
| Do.. | 1879 |  |  | 38200 |
| Support of Apaches, Kiowas, and Conia | 1878* | ${ }_{21}^{21}$ | 130 |  |
| Support of Apacles, Kiowas, and Coma | 1881 1880 | 21 | 118 | 40000 |
| Do | 1879 |  |  |  |
| Do | 1878* | 21 | 432 |  |
| Support of Apaches of Arizona and New Mexico | 1881 | 21 | 128 |  |
| $\mathrm{D}_{0}$ | 1880 |  |  | 61, 58306 |
| Do | 1879 |  |  | 53190 |
| Support of Arapahops, Cheyennes, Apaches, Kiowas, Co- | 1818* | 21 | 430 |  |
| nanches, and Wichitas ... | 1881 | 21 | 128,422 |  |
| Do | 1880 |  |  | 18, 18330 |
| Do | 1879 |  |  | 32928 |
| Do | 1878* |  |  |  |
| Suppoit of Arickarees, Gros Ventres, an | $1881$ | 21 | 128 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } . . . . \end{aligned}$ | $\begin{aligned} & 1880 \\ & 1879 \end{aligned}$ |  |  | 7, 08287 <br> 12,844 79 |
| Support of Assinaboines in Montana | 1881 | 21 | 128 |  |
| Do......................... | 1879 |  |  | 8,153 96 |
| Support of Cheyennes and Arapahoes... | 1881 | 21 | 118 |  |
| Support of Blackleet, Bloods, and Piegans | 1881 | 21 | 129 |  |
| Do | ${ }_{1878 *} 180$ |  |  | 4,386 33 |
| Support of Chippewas of Lake Superior | 1881 | 21 | 129 |  |
| Do - .................... | 1880 |  |  |  |
| Support of Clippewas of Lake Superior (transfer account).. | 1878* | 18 | 418 |  |
| Support of Cbippewas of Lake Superior ........................ | 1878* |  |  | 2799 |
| Support of Chipewas of the Mississippi | 1881 | 21 | 118 |  |
| Do ............... | 1880 |  |  | 11688 |
| Do | 1879 |  |  |  |
| Support of Chippeswas of the Mississippi (transfer account). |  | 18 | 418 |  |
| Support of Chippewas of the Mississippi <br> Support of Cbippewas of Red Lake and Pembina tribe of | 1878* | 21 | 430 |  |
| Chippewas .................................................... | 1881 | 21 | 128 |  |
| Do.... | 1880 |  |  | 6, 0744 |
|  | 1879 |  |  | 23957 |
| Support of Chippewas on White Earth Reser Do | 1881 1874 180 | 21 | 129 |  |
| $\begin{aligned} & \text { Do ... } \\ & \mathbf{D O}_{0} \ldots \end{aligned}$ | 1879 1880 |  |  |  |
| Support of Chippewas of Pillager and Lake Vinnobagoshisb |  |  |  |  |
| bands .......... ..... ...... ...................... | 1881 | 21 | 118 |  |
| Support of confederated tribes and bands in Middle Oregon. | 1881 | 21 | 129 |  |
| Do | 1880 |  |  | 12436 |
| Do | 1879 |  |  | 1, 27067 |
| Dupport of Crows | 1878* |  |  |  |
| Support of Crows Do | 1881 | 21 | 118 | 39,713 26 |
| Do | 1879 |  |  | 56, 50502 |
| Do | $1878{ }^{*}$ | 21 | 431 |  |
| Support of Crows . ${ }^{\text {co................transfer account).. }}$ | $1878^{+}$ | 1.8 | 418 |  |
| Support of D'Wamish and other allied tribes in Washington. | 1881 | 21 | 129 |  |
| Support of Flatheads and other coufederated tribes ......... | 1881 | 21 | 129 |  |
| Do | 1880 1879 |  |  | $\begin{array}{r} 87000 \\ 2.57439 \end{array}$ |
| Support of Gross Ventres in Montana | 1881 | 21 | 129 |  |
| Do ............................. | 1880 |  |  | 6,895 26 |
| Carried forward |  |  |  | 4, 675, 28111 |

* And prior jears.

PRLATIONS ONEXPENDED June 30, 1880, \&o.-Continued.

| Appropriations for the tiscal year ending June 30, 1881. | Repaymonts made during the fiscal year 1881. | Aggregate available for the fis. cal year euding June 30, 1881. | Papments during the fiscal year ending June 30, 1881. | Amounts carried to the surplus fund June 30 , 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$6, 220, 87178 | \$166, 00165 | \$10, 830,699 46 | \$2,391, 68293 | \$68, 69132 | \$8,370,325 21 |
| 24,00000 |  | 24, 00000 | 23,990 95 |  | 905 |
|  | 68600 224 23 | 96415 55423 | 115 5400 | 50023 | 15 |
|  | 432 | 432 |  | 432 |  |
| 1.1, 00000 | 348 | 11, 00348 | 11, 00348 |  |  |
|  | 875 | 64420 96917 | 20170 | 96917 | 44250 |
| 11700 |  | 11700 | 11700 |  |  |
| 20,000 00 | 31 50 | 20, 03150 | 15,448 07 |  | 4, 58343 |
|  | - 37537 | -375 37 | - 500 |  | 37037 |
|  | 78579 | 1, 68803 | 36250 | 1,325.53 |  |
| 2,000 00 |  | 2, 00000 | 1,67516 598 |  | 32484 |
|  | 72500 21879 | 77617 60079 | 59823 | 60079 | 17794 |
| 1310 |  | 1310 | - 1310 |  |  |
| 22, 70000 |  | 22,700 00 | 22,700 00 |  |  |
|  | 7700 | 47700 |  |  | 47700 |
|  | 13192 | 13192 |  | 13192 |  |
| 1,360 00 | 112500 | 1,385 00 | ], 36000 | 2500 |  |
| 320,00000 | 11, 48638 | 381,486 38 | 300, 22231 | .................. | 31, 26407 |
|  | 6, 82838 | 68, 41144 | 31,422 87 |  | 36,988 57 |
| 208 | 6, 46215 | 6,994 05 | 3,298 42 | 3,695 63 |  |
|  |  |  |  |  |  |
| 335, 00000 | ]., 40776 | 336,407 76 | 321770924 |  | 14, 69852 |
|  | 2,887 49 | 21,070 79 | 18,541 16 |  | 2,549 63 |
|  | 59380 | 92308 | 32928 | 59380 |  |
|  | 20156 | 20156 |  | 20156 |  |
| 50,000 00 | $\begin{array}{r}387 \\ \hline\end{array}$ | 50, 387. 96 | 46, 92400 |  | 3, 46396 |
|  | 1, 74732 | 8,830 19 | 2,277 13 |  | 6,55306 |
| 25, 00000 | 22930 | 12,84479 25,229 | 14, 22683 | 12,844 79 | 11, 00247 |
|  |  | 8,153 96 |  | 8,153 96 |  |
| 20,600 00 | 1,145 04 | 21, 74504 | 21, 74504 |  |  |
| 40,000 00 |  | 40,00000 | 32, 35244 |  | 7,647 56 |
|  | 90124 | 5, 28757 | 4,165 14 | 21048 | 1,122 43 |
| 16,800 00 | 21642 2,80198 | 19,616 42 | 18, 21185 | 21642 | 1,390 13 |
|  | 2, 1956 | - 1956 | 18, 1956 |  | 1,390 13 |
| 69781 |  | 697.81 | 69781 |  |  |
|  | 333 | 333 |  | 333 |  |
|  | 17230 | 20029 |  | 20029 |  |
| 4,300 00 |  | 4,300 00 | 3,436 72 |  |  |
|  | 63596 | 75284 |  |  | 75284 |
|  | 9554 | 9554 |  | 9554 |  |
| 1, 09953 |  | 1,099 53 | 1, 09953 |  |  |
| 27116 |  | 27116 | 27116 |  |  |
| 20,000 00 |  | 20,000 00 | 19,898 52 |  | 101. 48 |
|  | 32302 | .6,39703 | 5,635 67 |  | 76136 |
|  |  | 23957 |  | 23957 | ................. |
| 5,000 00 | 26346 | 5,263 46 | 5,263 46 |  |  |
|  | . 43151 | 43151 | 30037. | 13114 |  |
|  | 1,046 39 | 1,046 39 |  |  | 1,046 39 |
| 2,800 00 |  | 2,800 00 | 2,700 99 |  | 99.01 |
| 8,00000 | 9607 | 8, 09607 | 7, 399. 27 |  | 69680 |
|  | 24864 | 37300 |  |  | 37300 |
|  |  | 1,270 67 |  | 1, 27067 |  |
|  | 159 | 159 |  | 159 |  |
| 92,000 00 | 78756 | 92, 78756 | 89, 11286 |  | 3,67470 |
|  | 2, 72256 | 42,435 82 | 9, 01510 |  | 33,420 72 |
|  | 1,71603 | 58,221 05 | 62849 | 57,592 56 |  |
| 3033 | 53061 | 56094 | 3033 | 53061 |  |
| 2, 04167 |  | 2,041 67 | 2,041 67 |  |  |
| 11, 000.00 |  | 11, 000.00 | 11, 00000 |  |  |
| 13,500 00 |  | 13,50000 | 13,490 20 |  | 9.80 |
|  |  | 87000 |  |  | 87000 |
|  |  | 2, 27439 |  | 2, 57439 |  |
| 25, 00000 | $\begin{array}{r} 39389 \\ 10057 \end{array}$ | 25,39389 6,99583 | $\begin{array}{r}22,41618 \\ 3,545 \\ \hline 11\end{array}$ |  | $\begin{array}{r} 2,97771 \\ 3,45072 \end{array}$ |
| 7, 295, 41064 | 216, 30996 | 12, 187, 00171 | 3,482,964 09 | 160, 71992 | 8,543, 31770 |

STATEMENT of the BALANCES of APPRO

*And prior years.

PRTATIONS UNEXPENDED June 30, 1880, fo. -Continned.

| Appropriations for the fiscal year ending $J$ une 30, 1881. | Repayments made during the fiseal y ear 1881. | Aggregate arailable for the fiscal year ending Júne 30, 1881. | Payments dur. ing the fiscal y ear ending June 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | - |  |  |
| \$7, 295,410 64 | \$216, 30996 | $\$ 12,187,00171$ 4,61176 | \$3,482, 96409 | $\$ 160,71992$ 4,61176 | \$8,543,317 70 |
| 18, 00000 | - 3,039 17 | 21, 03917 | 21, 01859 |  | 2058 |
|  | 21120 | 68843 | 68843 |  |  |
|  | 1435 | 58796 | 9608 | 49188 |  |
| 100,000 00 | 10490 | 100, 10490 | 87, 88892 |  | 12,21598 |
|  | 77873 | 2,26659 29,60151 | 1, 54934 |  | 71725 |
|  | 30 | 29,60151 |  | 29,60151 .$\quad 30$ |  |
| $\cdot 20,00000$ | 2,932 64 | 22,932 64 | 22, 04540 |  | 88724 |
|  | 91109 | 4,491 19 | 3,67200 |  | 81919 |
|  | 5017 | 5,525 79 |  | 5,525 79 |  |
| 15,000 00 | 57756 | 15,57756 | 10,309 12 |  | 5,268 44 |
|  | 2,801 14 | 10, 82641 | 2, 26467 |  | 8,561 74 |
| 5,000 00 |  | 1,11886 5,00000 | 5,000 00 | 1,118 86 |  |
|  | 7933 | 634688 |  |  | 63468 |
|  |  | 4,230 00 |  | 4,230 00 |  |
| 8,000 00 |  | 8,000 598 01 | 8,000 00 | 59831 |  |
| 5,000 00 | $\begin{array}{r}17874 \\ 58 \\ \hline\end{array}$ | 5, 05874 | 5,058 74 | 59831 |  |
|  | 36521 | 60186 49487 | 25365 | 49487 | 34821 |
| 4627 |  | 49487 4627 | 4627 | 49487 |  |
| 11,700 00 |  | 11,700 00 | 11, 60703 |  | 9297 |
|  | 22430 | 86040 |  | 80040 |  |
|  | 9902 | 9902 |  | . 9902 |  |
| 7,000 00 | 4929 | 7, 04929 | 6,639 22 |  | 41007 |
|  | 2038 | 20500 2038 |  | 20500 | 2038 |
| 25,000 00 | 47116 | - 25,471 16 | 19,86760 |  | 5,603 56 |
|  | 98553 | 7,678 19 | 2,239 02 |  | 5,438 37 |
|  | 2440 | 89961 | 21655 | . 68306 |  |
| 5, 00000 | 1,052 05 | 6,052 05 | 5,99178 |  | 6027 |
|  | 26850 | 61121 1,05180 | 50771 | 1,051 96 | 10350 |
|  | 41044 | 41044 |  | 1,410 44 |  |
| 3,000 00 |  | 3,00000 | 2, 14600 |  | 85400 |
|  | ............... | 1,304 00 | 63333 |  | 67067 |
| 28, 00000 | ¢ 39532 | 28,395 32 | 27, 45584 | 90835 | 94028 |
|  | 3,593 32 | 34, 59498 | 4,870 32 |  | 29,724 66 |
|  |  | 36, 81153 | . A. | 36,811 53 |  |
| 4,500 00 |  | 4,500 00 | 3,885 00 |  | 61500 |
|  | 22432 | 49282 |  |  | 492.82 |
| 10000 |  | 2,503 78 | 10000 | 2,503 78 |  |
| 15, 00000 | 2,999 96 | 17,999 96 | 17, 51395 |  | 48601 |
|  | 80654 | 3,146 28 | 2,502 62 |  | 64366 |
| 53, 00000 |  | 53, 00000 | 44,68751 |  | 8, 31249 |
|  | 74698 | 4,768 67 | 4,529 88 |  | 238.79 |
|  | 754 75 75 | 2,14742 702 |  | 2,14742 702 |  |
| 20,000 00 | 1,000 00 | 21, 00000 | 20,994 73 | ¢ 702 | 527 |
|  | 72651 | 3,104 87 | - 48012 |  | 2,624 75 |
|  |  | 4, 03176 | 22500 | 3,806 76 |  |
| 2, 51487 , |  | 2,514 87. | 2,514 87 |  |  |
| 45,000 00 | 27183 | 45,27183 | 31, 05056 |  | $14,221 \quad 27$ |
|  | 61767 | 10,977 94 | 1,921 14 |  | $9,356.80$ |
|  | 10 | 6,24377 10 |  | 6,24377 10 |  |
| 1,060 00 |  | 1, 06000 | 63383 |  | 426:17 |
|  |  | 75886 | 66700 |  | 9186 |
|  |  | 46379 |  | 46379 |  |
|  | 11540 | $\bigcirc 11540$ |  | 115.40 |  |
| 6,00000 |  | 6, 00000 | 6,000 00 |  |  |
|  | 12260 | 50275 |  |  | 50275 |
|  |  | 1,346 52 |  | 1,346 52 |  |
| 20000 |  | 20000 | 20000 |  |  |
| 75,000 00 |  | 86, 04679 | 86,046 79 |  |  |
|  | 1, 33959 | 1,831 48 | $\begin{array}{r}16027 \\ \hline\end{array}$ |  | 1,67121 |
|  | 54588 63825 | $\begin{aligned} & 81822 \\ & 63825 \end{aligned}$ | 2000 | 79822 63825 |  |
|  | 63825 | 63825 |  | 63825 |  |
| 7,768,53178 | 258,318 69 | 12,879,755 45 | 3, 956,862 97 | 266, 49389 i | 8,656,308. 59 |
| 36 F |  |  |  |  |  |

STATEMEDI exhibiting the BALANCES of APDRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Interior-Indians and pensions-Contimued. |  |  |  |  |
| Brought forward |  |  |  | \$4, 852, 90498 |
| Suppott of schools for Otnes and Missourias (reimbursable) | 1880 |  |  | 2,693 83 |
| Support of Sboshones and Bannocks | 1881 1880 | 21 | 125 |  |
| Do. | 1889 |  |  | 1,51.4 3.737 |
| Do | 1878* |  |  |  |
| Support, of Sioux of different tribes, including Santee Sionx of N ebraska. | 1881 | 21 | 1.26 |  |
| Do..... | 1880 |  |  | 305,769 17 |
| Do | 1879 |  |  | 163, 29555 |
|  | 1878* | 21 | 431 |  |
| Supporl of Sioux of different tribes, including Santee Sioux of Nebraska <br> (transfer account). | 1878* | 18 | ${ }_{127} 418$ |  |
| Support of Sioux, Yankton tribe Do | 1881 1880 | 21 | 127, 131 | 8,287 65 |
| Do | 1879 |  |  |  |
| Support of Sisseton. Wahpeton, Medawakjnton, and Wahpakoota bands of Sioux. |  |  |  |  |
| Support of S'Klallams | 1881 | 21 | 129 |  |
|  | 1879 |  |  | 50019 |
| Support of Tabequache, Muache, Capote, Weeminuche, Yampa, Grand River, aud Uintah bands of Utes | 1881 | 21 | 128, 422 |  |
|  | 1880 |  | 128, 422 | 7,073 01 |
| Do | 1879 |  |  | 2,413 79 |
| Support of Tonlawas at Fort | ${ }_{18788^{*}}^{181}$ | 21 | 129 |  |
| Support of Utahs, Tabequache band | 1881 | 21 | 127 |  |
| Do........... | 1880 |  |  | 36000 |
| Support of Walla Walla, Cayuse, | 1881 | 21 | 129 |  |
| Do.. | 1880 1879 |  |  | 1,620 <br> 1,036 <br> 10 |
| Support of Wiclitas and other affiliated bands | 1881 | 21 | 129 |  |
| Do | 1880 |  |  | 8868 |
| Do | 1879 |  |  | 1588 |
| Support of पakame. | 1878* |  |  |  |
| Support of Yakamas | ${ }_{1}^{1881}$ | 21 | 129 |  |
| Do | 1879 |  |  | 3,042 54 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Support of confederated bauds of Utes ........................ 1880Support of Clippewas, Pillager, and Lake Winnebagoshish |  |  |  |  |
| Support of Clippewas, Pillager, and Lake Winnebagoshish bands. | 1878* | 21 | 430 |  |
| Do. | 1879 |  |  |  |
| Do. | 1880 |  |  |  |
| Additional clothing Indian servico | 1881 | 21 | 131 |  |
| Commission to negotiate the renioval of the Utes in Colorado. 1879 ..... |  |  |  |  |
| Ixpenses of special agents for Miamies of Indiana........... |  | 21 | 434 |  |
|  |  |  |  |  |
| Do................................................................ | 1880 |  |  | 99819 |
| Expenses of the Ute Commission, act June 15, 1880 | 1879 | 21 | 453 | $\begin{array}{r}\text { 19, } \\ \hline 400 \\ 547 \\ \hline 100\end{array}$ |
| Expeuses of holding a general council of Indians in Indian | 1875 |  |  |  |
| Territory .............................................. | 1876 |  |  | 86500 |
| Parment to the Osage Indiaus for ceded lands emibraced in $\ldots . .$. 21 204 <br> the 291,292   |  |  |  |  |
|  |  |  |  |  |  |  |
| Payment to Flatheads, removed to Jack's Reservation, Montana(reinibursable) | 1881 | 21 | 128 |  |
| Negotiating treaties with Indians of Upper Missouri and Platte Rivers. $\square$ |  |  |  |  |
| Maimtenance andeducation of Catbrine and Soplia Germain. |  | 18 | 424 | 2, 69161 |
| Mainteunnce and edueation of Holen and Helois Lincoln ... |  | 16 | 377 | 5,18750 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Payment to Willian Mathewson, of Kansas.................. Payment to old settlers or Westeru Cherokees (no limit)... |  | 21 | 433 |  |
|  |  |  |  |  |
| A gency |  | 21 | 22 |  |
| Payment to C. C.O'Keefe, act June 16, 1880 ................ |  |  |  | 80000 |
| Payment to confederated bands of Utes (per capita) <br> Garried forward |  | 21 | 205 |  |
|  |  |  |  | $5,406,38931$ |

* And prior yoars.

PRIATIONS UNEXPENDED June 30, 1880, ヶc.-Continued.

| Appropriations for the fiscal vear ending June $30,1881$. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments during the fiscal year ending June 30,1881 | A mounts carried to the surplus fund June 30, 1881. | Balances of appropriations June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$7,768, 53178 | \$258, 31869 | \$12, 879, 75545 | \$3, 956, 86297 | \$266, 49389 | \$8, 656, 39859 |
|  | 47069 | 3, 16452 | 3, 16452 |  |  |
| 49,437 00 | 18061 | 49,617 61 | 45, 33167 |  | 4, 28594 |
|  | 1., 73889 | 13, 25319 | 7, 08433 |  | 6,16886 |
|  | 574 80 80 43 | 4,31196 80 43 |  | 4, 31196 |  |
| 1, 382,300 00 | 5,638 77 | 1,387,938 77 | 1,094,906 69 |  | 293, 03208 |
|  | 8,07510 | -313,844 27 | 312, 55192 |  | 1, 29235 |
| 93673 | 12257 3453 | 163,41812 97126 | 3,68673 .93673 | 159,73139 34 |  |
| $\begin{array}{r}11600 \\ \hline 90 \\ \hline 10\end{array}$ | $\begin{array}{r}11448 \\ \hline 604\end{array}$ | + 23048 | 48.230 48 |  |  |
| 47,592 90 | 2,604 72 | $\begin{array}{r}50,19762 \\ 9,894 \\ \hline\end{array}$ | $\begin{array}{r}48,92251 \\ 9,433 \\ \hline 93\end{array}$ |  | 1, 27511 |
|  | 1,6297 | ง, 5297 |  | 5297 |  |
|  | 44310 | 44310 |  | 44310 |  |
|  | 434 | 434 |  |  | 434 |
| 88,02000 | 15638 | 88, 17638 | 83, 79816 |  | 4,378 22 |
|  | 1, 2759 | 8, 348893 | 6, 80698 |  | 1,54195 |
| 4,80000 |  | 4, 80000 | 4,800 00 | 2, 728 |  |
| - 720.100 | 5000 | 5000 |  | 5000 |  |
|  |  | 36000 | 34000 |  | 2000 |
| 14,000 00 |  | 14,000 00 | 13,691 45 |  | 30855 |
|  | 1, 34500 | 3, 46500 | 1,845 00 |  | 1, 62000 |
| 20, 000 | 50000 9,94915 | J, 53610 | 25,131 78 | 1,53610 | 81737 |
|  | -661 44 | -750 12 | 25, 975 |  | 74037 |
|  | 47989 | 49577 |  | 49577 |  |
| 22,00000 | 41264 2,70837 | 41264 | 22,186 52 | 41264 |  |
|  | 2, | -300 00 | 22, |  | $\begin{array}{r} 2,52185 \\ 300 \\ 00 \end{array}$ |
| 15,000 00 |  | $\begin{array}{r} 3,04254 \\ 15,00000 \end{array}$ | 9,49731 | 3, 04254 | 5,502 |
|  | 1, 01600 | 1,016 00 |  | 1, 01600 |  |
| 12,000 00 |  | 12,000 00 | 12,000 00 |  |  |
| 2414 | 73125 | 2414 73125 | 2414 | 73125 |  |
|  | 1,025 04 | 1, 02504 |  |  | 1, 02504 |
| 45,000 00 |  | 45,00000 | 45, 00000 |  |  |
| 2,50000 |  | 2,500000 | 51200 | 24286 |  |
| 10,000 00 |  | 10,000 00 | 7, 50000 |  | 2,500 00 |
|  | 78202 | 1,780 21 |  |  | 1,780 21 |
| 15,000 00 | 3,85262 | 38,352 62 | $\begin{array}{r} 21000 \\ 32,53320 \end{array}$ | 23706 | 5, 81942 |
|  |  | 86500 | 86023 | 477 |  |
| 4, 00000 |  | 4,000 00 | 2,000 00 |  | 2,000 00 |
| 1, 084, 44964 |  | 1, 084,449 64 | 848,365 76 |  | 236, 08388 |
| 5, 00000 |  | 5,000 00 | 5,000 00 |  |  |
|  | 40600 | 40600 |  | 40600 |  |
| 12500 |  | $2,816.61$ | 19161 |  | 2,62500 |
|  |  | $1 \quad 5,43750$ <br> 5,37500 | $\begin{array}{r} 21875 \\ 250.00 \end{array}$ |  | 5,21875 5,12500 5 |
|  |  | 5,289 45 |  |  | 5,289 45 |
| - 2,954 00 |  | 2, 95400 | 2, 29421 | 65979 |  |
|  |  |  |  |  | 44930 |
| 2,805 15 |  | 2, 80515 | 2,762 60 | 4255 |  |
|  |  | 80000 | 80000 |  |  |
| 15,000 00 |  | 15,000 00 | 15,000 00 |  |  |
| 10,620,812 34 | 306, 29435 | 16,333, 49600 | 6, 635, 210 10 | 443, 25455 | 9, 255, 03135 |


| Specific objects of appropriations. | Year. | Statates. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Interior-Indians and pensions-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$5, 406, 38931 |
| Payment to Ote Indians for individual impro |  | 21 | 205 |  |
| Removal of Pawnee Indians (reimbursable) |  |  |  | 12,237 33 |
| Reimbursement to Osfges for losses sustaine |  |  |  |  |
| Removal of Ne\% Perces of Joseph's band | 1879 |  |  |  |
| Removal of Poncas | 1879 |  |  | 93972 |
| Removal of Sioux of Mississippi boyond limits of any State.. | 1873* |  |  |  |
| Removal of Utes in Colorado . . . . . . . . . . . . . . . ............. | 1880 |  |  | 20, 00000 |
| Removal of Utes and Apaches from Cimmaron, New Mexico. | 1879 |  |  | 1,726 96 |
| Removal of the Utes froin White River, Colorndo............. | 1879 |  |  | 5,745 63 |
| Removal and support of confederated bands of Utes |  | 21 | 205 |  |
| Salary of Ouray, head chief of the Uto Nation. | 1881 | 21 | 131 |  |
| - Do | 1880 |  |  | 25000 |
| Surveying Sioux Indian lands in Dakota | 1880 |  |  | 6,852 31 |
| Statistics and historical data respecting Indians of the United States | 1878* |  |  |  |
| Wagon roads for the Ute Reservation, Colorado | 1879 |  |  | 1,500 00 |
| Vaccination of Indians . . . . . . . . . . . . . . . . . . . | 1881 | 21 | 116 |  |
| Do | 1880 |  |  | 308.00 |
| Do | 1879 |  |  | 40100 |
| Payment of indemnity to Poncas |  | 21 | 422 |  |
| Payment to creditors of Upper and Lower bands of Sioux Tndians |  | 21. | 431 |  |
| Relief of Henry A. Webster, V. B. McCollam, and A. Colby, of Washington Territory (proemption in the Makab Reservation) |  |  |  | 30290 |
| Relief of Judith Brown, act approved May 31, 1880 |  | 21 | 121 |  |
| Relief of Redick McKee, act March 3, 1.877 ..... |  | 19 | 541 |  |
| Relief of Dodd, Brown \& Co , of Saint Louis, Mo., act March 3, 1881 . |  | 21 | 116 |  |
| Relief of Edward T. Brownell |  | 21 | 121 |  |
| army pensions ................ | 1881 | 21 | 60,350 |  |
| Do..... | 1880 |  |  | 55753 |
| Do. | 1879 | 20 | 469 | 506,803 31 |
| Army pensions .-....................... (transtier acoount) | 1878* |  |  |  |
| Army pensions | 1878* |  |  |  |
| Army pensions | 1877* |  |  | 1,290 59 |
| Pay and allowances, Acmy pensions | 1881 | 21 | 60 |  |
| Do.......................... | 1880 |  |  | 6,58764- |
| Foes of examiaing surgeons, Army pensions | 1881 | 21 | 60,350 |  |
| Compensation to agents, Army pen | 1878* |  |  | 111, 34000 |
| Printing pension checks................... | 1880 |  |  | 66400 |
| Do. | 1879 |  |  | 94709 |
| Arrears of Army pensions. |  | $\left\{\begin{array}{l}20 \\ 21\end{array}\right.$ | 469 150 |  |
| Foes for vouchers, arrears of Army pensions |  | 21 | 469 |  |
| Ayrears of Navy pensions . . . . $\quad$. . . . . |  | 21 | 469 |  |
| Fees for vouchers, arrears of Navy pensions |  | 21 | 469 |  |
| Navy pensions .................................. | 1.881 | 21 | 60,350 |  |
| Do. | 1880 |  |  |  |
| Do | 1879 |  |  | 23, 56154 |
| Do | 1878* |  |  |  |
| Pay and allowances, Navy pensions | 1881 | 21 | 60 |  |
| Do. | 1880 |  |  | 52161 |
| Fees of examining surgeons, Navy pension | 1881 | 21 | 60,350 |  |
| Navs pension fund | 1880 |  |  | 13000 31,90449 |
| Total |  |  |  | 6, 140,760 96 |
| military lastablishment. |  |  |  |  |
| Pay of mounted riflemen under Col. J. C. Fremont in 1846. . | 1871* | 20 | 130 |  |
| Pay of volunteers (Mexican war). | 1871* | 20 | 130 |  |
| Pay of Florida volunteers 1857 and 1858. | 1871* | 20 | 130 |  |
| Pay of the Army. | 1877* |  |  | 9,642 85- |
| Do....... | 1878* | 20 | 130 |  |
| Pay of the Army $\qquad$ (transfer account). | 1878* |  |  |  |
| Pay of the Army | 1879 |  |  | 782, 45733 |
| , Do........ | 1880 |  |  | 259,932 58 |
|  | 1881 | 21 | 110 |  |

[^33]
## PRIATIONS UNEXPENDED June 30, 1880, $£ c$. -Continued.



STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section: |  |
| Military establishment-Contlnued. |  |  |  | - |
| Brought forward |  |  |  | \$1, 052, 03276 |
| General expeuses of the Army . . . . . . . . . . . . . . . . . . . . . . . . | 1881 | 21 | 111 |  |
| Mileage of the Arwy | 1881 | $\left\{\begin{array}{l}20 \\ 21\end{array}\right.$ | 130 110 |  |
| Traveling expenses of First Michigan Cavalry prior to July $\text { 1, } 1878$ |  | $20^{\prime}$ | 130 |  |
| Traveling expenses of California and Nevada volunteers prior to July 1, 1878 |  | 20 | 130 |  |
| Pay of two regiments of regular troops.... | 1871* |  |  |  |
| Pay of Military Academy | 1878 |  |  | 56250 |
| Do. | 1879 |  |  | 7,972 46 |
| Do. | 1880 | 20 | 130 | 1,292 33 |
| Do. | 1881 | 21 | 151 |  |
| Bounty to volunteers, their widows and legal heirs | 1871** | 20 | 130 | 93, 19117 |
| Bounty to volunteers, their widows and legal heirs (transfer account) | 1871* |  |  |  |
| Payment of expenses under reconstruction acts. | 1871* |  |  |  |
| Bounty to volunteers and regulars. | 1871* |  |  |  |
| Bounty to Fiftcenth and Sixteenth Missouri Cavalry Volunteers, act June 16, 1880 |  | 20 | 130 |  |
| Pay, transportation, serviees, and supplies of Oregon and Wasbington volunteers in 1855 and 1856 | 1871* | 20 | 130 | 8, 27556 |
| Support of Burean of Rofugees and Abandoned Lands. Collection and payment of bounty, prize money, and other claims of eolored soldiers ánd sailors, 1881 and 1882, act March 3, 1881. | 1871* |  | - | 100 4,09941 |
| Colleetion and payment of bounty, prize money, and other claims of colored soldiers and sailors. | 1880 |  |  | , 093 |
| Pay of two and three years' volunteers (transfer aeconnt) ... | 1871* |  |  |  |
| Pay of two and three years' volunteers. | 1871* | 20 | 130 | 48,563 51 |
| Subsistemce of the Army | 1877* |  |  | 3,368 95 |
| Suhsistence of the Arms (transfer account) | 1878** | 20 | 130 |  |
| Suhsistence of the Army (transfer account) Do............ . . . . . . . . . . . . | $1878 *$ 1879 |  |  |  |
| Do. | 1880 |  |  | 1,081 85 |
| Do. | 1881 | 21 | 111 |  |
| Regular supplics of the Quartermaster's Department ......... | 1877* |  |  | 8,811 11 |
| Recular supplies of the Quartermaster's Department (transfer acconnt) | 1378* |  |  |  |
| Regular supplies of the Quartermaster's Department.......... | 1878 | 20 | 130 |  |
| Do. | 1879 |  |  | 79, 11588 |
| Do. | 1880 |  |  | 332, 27887 |
| Do. | 1881 | 21 | 111 |  |
| lncidental expeuses, Quartermaster's Department (transfer account) | 1878* |  |  |  |
| Incidental expeoses, Quartermaster's Dcpartuent. | 1878* | 20 | 130 |  |
| Do............................................... | 1878 |  |  | 21, 29892 |
| Do | 1877* |  |  | 7,020 17 |
| Do | 1879 |  |  | 10,248 81 |
| Do. | 1880 |  |  | 13, 27571 |
| Do. | 1881 | $\left\{\begin{array}{l}20 \\ 21\end{array}\right.$ | 130 112 |  |
| Barracks and quarters | 1877* |  |  | 12,326 68 |
| Do...... | 1878* | 20 | 130 |  |
| Barracks and quarteus (transfer account) | 1875* |  |  |  |
| Barracks and quarters | 1879 |  |  | 1,378 31 |
| Do. | 1880 |  |  | 9,93760 |
| Do.................................................. | 1881 | 21 | 112 |  |
| Transportatiou of the drmy and its supplies (reappropriated) | 1871** |  |  | $\begin{array}{r}335 \\ 60 \\ \hline\end{array}$ |
| Iransportation of the Army and its supplies . . . . . . . . . . . . . . |  | 20 | 130 | 61, 12118 |
| Transportation of the Army and its supplies (trausfer account) | 1878* |  | 130 |  |
| Transportation of the Army and its stipplies.................. | 1879 |  |  | 41,021 11 |
| Do | 1880 | 20 | 130 | 2,257 26 |
| Do.......................... | 1881 | 21 | 112 |  |
| Transportation of the Army and its supplies, Paeific nailroad. | 1878 | 20 | 130 |  |
| $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ | 1879 1880 | 20 | 130 130 |  |
| Transportation of officers and their baggage | 1871** | 20 | 130 | 16788 |
| Transportation of officers and their baggage (transfer account) | 1871* |  |  |  |
| Horses for cavalry and artillery Do. | $1877^{*}$ 1878 | 20 | 130 | 5,258 00 |
| Do. | 1879 | 20 | 130 | 8,604 49 |
| Do. | 1880 |  |  | 6, 24391 |
| Carried forward. |  |  |  | 1,869,474 98 |

PRIATIONS ONEXPENDED June 30, 1880, fe.-Continued.

| Appropriations for the fiscal rear onding June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fis. cal year ending June 30, 1881. | Payments during the fiscal year ending Jone 30, 188 L . | Amounts carried to the surplus fand, June 30, 1881. | Balances of appropriations, June $30,1881$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| $\begin{array}{r} \$ 11,563,09820 \\ 551,19845 \end{array}$ | $\begin{array}{r} \$ 432,049 \quad 72 \\ 2,201 \quad 73 \end{array}$ | $\begin{array}{r} \$ 13,047,18068 \\ 553,40018 \end{array}$ | $\$ 11,881,32514$ 544,200 00 | \$793, 70558 | $\begin{array}{r} \$ 372,14996 \\ 9,20018 \end{array}$ |
| 240,000 00 | 84056 | 240,84056 | 239,500 00 |  | 1, 34056 |
| 19850 |  | 19850 | 19850 |  |  |
| 18750 | 928 | 18750 928 | 18750 | 928 |  |
|  |  | 56250 | 56250 |  |  |
|  |  | 7,972 46 | 47779 | 7,494 67 |  |
| 26004 | 5,792 51 | 7,344 88 | 25119 |  | 7, 09369 |
| 219,594 28 |  | 219,59428 | 188, 00000 |  | 31, 59428 |
| 238, 42951 | 9, 22539 | 340,846 07 | 331, 62068 | 9,22539 | 1, |
|  | 20000 | 20000 | 20000 |  |  |
|  | 8615 | 8615 |  | 8615 |  |
|  | 3164 | 31.64 |  | 3164 |  |
| 5, 16666 |  | 5, 16666 | 5,166 66 |  |  |
| 6,958 53 |  | 15,23409 100 | 15,23409 .$\quad 100$ |  |  |
|  | 1,495 61 | 5,595 02 | 2, 00000 |  | 3,595 02 |
|  | 1,91781 | 1,91781 600 68 |  | .................... | 1,91781 |
| 91, 57049 | 11,149 34 | 151, 28334 | 140, 13460 | 11, 14934 |  |
|  |  | 3, 36895 | 3, 36895 |  |  |
| 2,212 44 | 35960 | 2,57204 | 2, 21244 | 35960 |  |
|  | 22899 | 229899 | 22899 |  |  |
|  | 63366 | 28,965 65 | 14725 | 28,818 40 |  |
|  | 41, 67775 | 42,759 60 | 20, 18415 |  | 22, 57545 |
| 2, 250,000 00 | 127, 95870 | $2,377,95870$ 8,81111 | 2, 377, 956681 |  | 202 |
|  |  | 8,811 11 | -8,811 11 |  |  |
|  | 4545 | 4545 | 4545 |  |  |
| 8,859 52 | 4907 | 8,908 59 | 8,559 42 | 4907 | $300 \cdot 10$ |
|  | 4,539 46 | 83, 65534 | 135 19123 | 83,464 11 |  |
|  | 106, 29345 | 438,57232 | 135, 26680 |  | 303, 30552 |
| 3,600,000 00 | 60,737 75 | 3,66u, 73775 | 3, 285, 65146 | $\because$ | 375, 08629 |
|  | 62830 | 62830 | -628 30 |  |  |
| 8,165 30 | 99962 | $\begin{array}{r} 9,16492 \\ 21,29892 \end{array}$ | 6,57793 21,29892 | 99962 | 1,587 37 |
|  |  | 21, 29892 | $\begin{array}{r} 21,29892 \\ 7,020 \quad 17 \end{array}$ |  |  |
|  |  | 7, 11,39717 | 7,020 7,981 11 |  |  |
|  | $\begin{aligned} & 1.14884 \\ & 9,00834 \end{aligned}$ | 11,39765 22,28405 | 7,98111 9,66791 | 3,416 54 | 12,61614 |
| 1, 015,26000 | 7640 | 1, $015 ; 33640$ | 1,005, 77224 | . . . ........ | 9,564 16 |
|  |  | 12,326 68 | 12, 32668 |  |  |
| 12,335 17 | 24113 | 12,576 30 | 12,335 17 | - 24113 |  |
|  | 7700 | - 7700 | 7700 |  |  |
|  | 1, 24966 | 2, 62797 | 33412 | 2,293 85 |  |
|  | 16,008 92 | 25,94652 | 6,703 92 |  | 19, 24260 |
| 880,000 00 | 21, 11630 | 901, 11630 | 900, 37167 |  | 74463 |
|  |  | 6133560 | 7360 55,64680 | 26200 | 5,47438 |
| 42,213 42 | 1,538 24 | 43, 75166 | - 42, 16342 | 1,588 24 | 5,474 |
|  | +49570 | 49570 | 49570 | 1 | ........... |
|  | 1,367 31 | 42,388 42 | 42,388 42 |  |  |
| 125, 00000 | 125,822 27 | 253, 07953 | 55, 46498 |  | 197, 61455 |
| 4, 000,000 00 | 3,870 36 | 4, 003, 87036 | 3, 987, 19712 |  | 16,673 24 |
| - 35,226 08 |  | 35, 22608 | 35, 22608 |  |  |
| 73, 46645 |  | 73, 46645 | 73, 46645 |  |  |
| $30,53115$ |  | 30, 53115 | 30, 53115 |  |  |
| 3270 | 2374 5100 | 25432 5100 | $\begin{array}{r} 23058 \\ \quad 5100 \end{array}$ | 2374 |  |
|  |  | 5, 25800 | 5, 25800 |  |  |
| 3, 566 -00 | 2720 209,52 | 3,59320 8,814 81 | 3,566 00 | 2720 8,81401 |  |
|  | 2,96178 | 8,814 9,20569 | 15000 | 8,814 01 | 9,05569 |
| $25,003,56039$ | 995,045 52 | 27, 868, 08089 | 25,515, 28769 | 952, 05956 | . 1,400,733 64 |
| \$94, 11 transferr | from Interior 1 | edger. $\quad \ddagger 75$ centis | transferred to | Army pensions," | Interior ledge |

STATEMENT exhibiting the BALANCES of APPRO

*And prior years.

PRIATIONS UNEXPENDED June 30, 1880, fe.-Continued.


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap. propriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Military establishment-Continued, |  |  |  |  |
| Brought forwa |  |  |  | \$2, 706, 52267 |
| Springfield Arsenal, Springfield, Mass | 1881 | 21 | 267 |  |
|  |  |  |  |  |
| Rock Ispland Arsenal, Rock Island, Ill | 1879 |  |  | 55 |
|  | 1.881 | 21 | 267 |  |
| Benicia A rsenal, Benicia, Cal | 1881 | 21 | 267 |  |
| Rock Island bridge, Roek Island, Ill. | 1881 | 21 | 267, 192 |  |
| Indianapolis Arsenal, Indianapolis, Tnil. | 1881 | 20 | 130 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Batteries in Portsmonth Harbor, New Hampsh |  |  |  | 91675 |
| Fort at Lazaretto Point, Marylad .................................................... $13.000{ }^{\text {a }} 00$ |  |  |  |  |
| Fort Brown, Texas . |  |  |  | 25,000 00 |
|  |  |  |  |  |
| Ringgold Barracks, Texas |  | 21 | 269 | 10,000 00 |
| Powcer depot | 1881 | 21 | 113 |  |
| $\underset{\text { Prgineer depot at Willets Point, N. Y ................................... } 1881}{1888^{*}} 21 . \quad 113$ |  |  |  |  |
|  |  |  |  |  |  |  |
| Do | 1879 |  |  | 5808 |
| Do | 1880 |  |  | 30500 |
| Do | 1881 | 21 | 109 |  |
| Torpedoes for harbor defenses | 1881 | 21 | 110 |  |
| Inproving harbor at- |  |  |  |  |
|  |  |  |  |  |  |  |
| Belfast, Me. |  | 21 | 180 |  |
| Improving Richmond Ssland Harbor, Maine |  | 21 | 180, 468 |  |
| Improving larbor at - |  |  |  |  |
| Rockland, Me ... <br> - Richmond, Me ... |  | 21 | 186 |  |
| Portsmouth, N. H |  | 21 | 180 |  |
| Burlington, V t |  | 21 | 180 | 5,000 00 |
| Swanton, $\overline{\text { V }}$ t. |  | 21 | 180 |  |
| Boston, Mass |  | 21 | 182 |  |
| Provincetown, Mass |  | 21 | 181, 469 |  |
| Plymonth, Mass |  | 21 | 180 | 2,500 00 |
| Scituate, Mass |  | 21 | 190 |  |
| Newburyport, Mass |  | 21 | 184 |  |
| Nantucket, Mass. |  | 21 | 180 |  |
| Little Narraqansett Bay, R |  | 21 | 184 |  |
| Block Island, R. I |  | 21 | 190 |  |
| Bridgeport, Conn |  | 21 | 180 |  |
| New Haven, Conn |  | 21 | 180 |  |
| Norwalk, Conn |  | 21 | 180 |  |
| Stowiugton, Cou |  | 21 | 190 | 50000 |
| Milford, Conn |  | 2.1 | 180 |  |
| Southport, Con |  | 22 | 180 |  |
| Buffalo, N. Y |  | 21 | 181 | 90,000 00 |
| Charlotte, N. Y |  | 21 | 181 |  |
| Iroproving Echo Garbor, New Rochelle, N. |  | 21 | 181 | 2,00000 |
| Improving Flushing Bay, New Yor |  | 21 | 1.86 |  |
| Improving Great Sodus Bay, N. Y |  | 21 | 186 |  |
| Improving Little Sodus Bay, N. Y |  | 21 | 186 |  |
| Inproving harbor at- |  |  |  |  |
| Oak Orchard, N Port Y |  | 21 | 186 |  |
| Port Crester, Oswego, N. Y |  |  |  | 1,950 00 |
| Oswego, N. Y. ${ }^{\text {Plattsburg, }}$ N. |  | 21 | 186 | 15,000 00 |
| Plattsburg, N. ${ }_{\text {Port Jefterson, }}^{\text {P }}$. |  | 21 | 186 | 2,000 00 |
| Port Jefterson, N. |  |  |  |  |
| Wilson, N. Y.. |  | 2.1 | 1.91 |  |
| Pultuey ville, N. |  | 21 | 186 |  |
| Dunkirk, N. Y. ${ }^{\text {Waddington, }}$ N. |  | 21. | 181 | 400 |
| Waddington, N. Y |  | 21 | 191 |  |
| Sheepshead Bay, N. Y Canarsie Bay, |  | 21 | 186 |  |
| Canarsie Bay, Olcott, N. N. |  | 21 | 186 |  |
| Olcott, N. Y |  | 20 | 469 |  |
| Erie, Pa..................................... |  | 21 | 181 | 26, 00000 |
| Improving ice-harbor at Marcus Hook, Pa ..................... |  | 21 | 192 |  |
| Removing obstructions from liarbor Delaware Breakwater.... |  |  |  | 15, 50000 |
|  |  | 21 | 181, 470 |  |
|  |  | Improving ice-harbor at New Castle, Del........................................ 21 <br> Iimproving larbor at—  |  |  |
| Timproving larbor at-- Wilmington, Del... |  |  |  |  |
|  |  | ${ }_{21}^{21}$ | 181, 480 |  |
| Baltimore, Md .....Carried forward. |  | 21 | $181$ | 105, 00000 |
|  |  |  |  | 3, 074, 05734 |

PRIATIONS UNEXPENDED June 30, 1850, frc.-Contiuued.

| Appropriations tor the fiscal vear ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments dur. ing the fiscal vear ending June 30, 1881 . | Amounts carxied to the surplus fund June 30, 1881. | Balances of ap. propriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 |  |  |
| \$28, 640, 00666 | \$1, 269, 88134 | \$32, 616, 41067 | \$29, 119, 59912 | \$1, 099, 76754 | \$2, 397, 04401 |
| 15,000 00 |  | 15,00000 | 15,000 00 |  |  |
| 2,000 00 |  | 2,000 00 | 2,000 00 |  |  |
| 262,000 00 |  | 55 | -.......... | 55 |  |
| $\begin{array}{r}262,00000 \\ -0,000 \\ \hline\end{array}$ |  | 262, 00000 | 262, 00000 |  |  |
| 20,000 10,000 1 |  | 10,000 00 | 10, 00000 |  |  |
| 10, 00000 |  | 10,000 00 | 10, 00000 |  |  |
| 1,118 43 | … 27601 | 1,11843 27601 | 1,118 43 | ……- 27601 |  |
|  |  | 18130 |  |  | 18130 |
|  |  | 91675 |  |  | 91675 |
|  |  | 13,000 00 |  |  | 13,000 00 |
|  |  | 25,000 00 |  |  | 25,000 00 |
|  |  | 10,000 00 |  |  | 10,000 00 |
| 10,538 19 |  | 20,538 19 | 20,50000 |  | 3819 |
| 50, 00000 |  | 50, 00000 | 50,00000 |  |  |
| 5,000 00 |  | 5,000 00 | 5,000 00 |  |  |
|  | 1552 | 15 <br> 58 <br> 58 |  | 1552 5808 |  |
|  | 14986 | $\begin{array}{r}58486 \\ 454 \\ \hline\end{array}$ | 45165 |  | 321 |
| 100,000 00 |  | 100,000 00 | 100,000 00 |  |  |
| 50, 00000 |  | 50, 00000 | 50,00000 |  |  |
|  |  | 2,618 99 |  |  | 2,61899 |
|  |  | 40,000 00 | 15,000 00 |  | 25, 00000 |
| 3, 00000 |  | 3, 00000 |  |  | 3, 000000 |
| 6,000 00 |  | 6,000 00 | 4,000 00 |  | 2,000 00 |
| 20,000 00 |  | 20, 00000 | 10,000 00 |  | 10,000 9 |
| 10,00000 <br> 25,000 |  | 10,00000 <br> 25,000 <br> 15 | 1,000 8,000 00 |  | 9,00000 17,000 |
| 10,000 00 |  | 15, 00000 | 12,000 00 |  | 3,000 00 |
| 2,500 00 |  | 2,500 00 | 1,000 00 |  | 1,500 00 |
| 75, 00000 |  | 75, 00000 | 54, 00000 |  | 21, 00000 |
| 5,50000 |  | 5,500 00 | 1, 50000 |  | 4,000 00 |
| 10,000 00 |  | 12,500 00 | 8,500 00 |  | 4,000 00 |
| 7.50000 |  | 7,500 00 | 2, 50000 |  | 5,000 00 |
| 50,000 00 |  | 50,00000 | 15,000 00 |  | 35,000 00 |
| 50,000 00 |  | 50,00000 | 30,000 00 |  | 20,000 00 |
| 5, 00000 |  | 5,00000 | 5, 00000 |  |  |
| 6,00000 |  | 6,000 00 | 6, 00000 |  |  |
| 10,000 00 |  | '10,000 00 | 10,00000 |  |  |
| 15,000 00 |  | 15, 00000 | 15,00000 |  |  |
| 5, 00000 |  | 5, 00000 | 5, 00000 |  |  |
| 25,000 00 |  | 25,500 00 | 25,500 00 |  |  |
| 5, 00000 |  | 5,000 00 | 5,00000 |  |  |
| 2,500 00 |  | 2,500 00 | 2, 50000 |  |  |
| 90, 00000 |  | 180, 00000 | 75,00000 |  | 105,000 00 |
| 5, 00000 |  | 5,000 00 | 5, 00000 |  |  |
| $\begin{array}{r}3,000 \\ 15,000 \\ \hline\end{array}$ |  | 5,000 00 |  |  | 5,000 00 |
| 15,000 3,000 |  | 15, 00000 | 15, 00000 |  |  |
| 3,000 20 2000 |  | $\begin{array}{r}3,000 \\ 20 \\ \hline\end{array}$ |  |  | 3,000 00 |
| 20,000 00 |  | 20,000 00 |  |  | 20,000 00 |
| 50000 |  | 50000 |  |  | 50000 |
|  |  | 1,950 00 |  |  | 1,950 00 |
| 90,000 00 |  | 105, 00000 | 51, 00000 |  | 54, 00000 |
| 1, 00000 |  | 3,000 00 | 3, 00000 |  |  |
| 3,000 00 |  | 3,000 00 | 3,00000 |  |  |
| $10,000.00$ |  | 10, 00000 | 3,000 00 |  | 7,000 00 |
| 3,00000 $.10,00000$ |  | 3,000 10,004 100 |  |  | 3,000 <br> 8,004 <br> 00 |
| - 10,00000 3,00000 |  | 10,00400 3,000 | 2,000 00 | .-................. | 8,00400 3,00000 |
| 3,000 00 |  | 3,000 00 |  |  | 3,000 00 |
| 10,000 00 |  | 10,000 00 | 10, 00000 |  |  |
| 3,000 00 |  | 3, 00000 | 1,000 00 |  | 2,000 00 |
| 25, 00000 |  | 51, 00000 | 21, 00000 |  | 30,000 00 |
| 35,000 00 |  | $35,000.00$ | 25, 00000 |  | 10,000 00 |
|  |  | 15,50000 20,00000 |  |  | 15,500 5,000 |
| $\begin{array}{r}20,000 \\ 3,000 \\ \hline\end{array}$ |  | 20,00000 3,00000 | $15,000.00$ 3,000 |  | 5,00000 |
|  |  |  |  |  |  |
| 60, 00000 |  | 60,000 00 | 11,500 00 |  | 48,500 00 |
| 100, 000, 00 |  | 205,000 00 | 70,000 00 |  | 135, 00000 |
| 30, 019, 16328 | 1, 270, 32273 | $34,363,54335$ | $30,195,66920$ | 1, 100, 11770 | 3,067, 75645 |


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap propriations July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Military establishment-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$3, 074,05734 |
| Improving harbor at- |  |  |  |  |
| Breton Bay, Leonardtown, Md .... |  | 21 | 181 |  |
| Cambridge and Pocomoke River, Mary |  | 21 | 185 | 2,500 00 |
| Entrance of Saint Jerome Creek, Maryland |  | 21 | 482 |  |
| Wasbington and Georgetown, D. C |  | 21 | 181 | 30,000 00 |
| Norfolk, Vab.. |  | 21 | 181 | 20, 00000 |
| Onancock, Va |  | 2.1 | 181 |  |
| Charleston, S. C |  | 21 | 181. | 208, 00000 |
| Sullivan's Island, South Carolina |  | 21 | 192 | 208,00 |
| Savanmal, Ga. |  | 21 | 181 | 90,000 00 |
| Brunswick, Ga, |  | 21 | 181 | 19,000 00 |
| Cedar Keys, Fla |  | 21 | 181 | 5,00000 |
| Pensacola, Fla |  | 21 | 181 | 13,000 00 |
| Apalachicola, Fla |  | 21 | 186 |  |
| Tampar Bay, Fla |  | 2.1 | 186 |  |
| Mobile, Ala ........... |  | 21 | 181 | 95, 00000 |
| Improving harbor and MississippiRivernear Vicksburg, Miss |  | 21 | 181 |  |
| Improving Tchula Lake, Mississippi .......................... |  | 21 | 481 |  |
| Improxing harbor at- |  |  |  |  |
| New Orlears, La Galveston.'Tex.. |  | 21. |  | 57,500 00 |
| Galveston. Tex ...... |  | 21 | 182 | 15,000 00 |
| Brazos Sautiago, Tex Ashtabula, Ohio.... |  | 21 | 192 |  |
| Ashtabula, Ohio |  | 21 | 182 | 6, 80000 |
| Cleveland, Ohio...................................... |  | 2.1 | 182 | 91, 00000 |
| Improving ice-harbor at month of Muskingum River, Ohio.. |  | 21 | 182 182 | $\begin{array}{r}15,000 \\ 5,400 \\ \hline\end{array}$ |
| Improving harbor at Port Clinton, Ohio ........... |  | 21 | 182 | 5,400 <br> 9,878 |
| Improving harbor at- $\quad$. $\quad 182$ |  |  |  |  |
| Sandusky City, Ohio |  | 21 | 182 |  |
| Toledo, Ohio. |  | 21 | 182 | 5,700 00 |
| Black River Ohio |  | 21 | 182 |  |
| Conneart, Ohio. |  | 2.1 | 182 |  |
| Fairport, Ohio |  | 21 | 182 |  |
| Furon, Ohio .... |  | 21 | 182 |  |
| Vermillion, Ohio |  | 21 | 1.82 |  |
| Michigau City, Ind Calumet, Ill |  | 21 | 182, 471 |  |
| Calumet, Ill |  | 21 | 182, 471 |  |
| Chicago, Ill ..................... |  | 21 | 182 |  |
| Improving Galena Harbor and River, Illino |  | 21 | 182 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Waukegas, Inl. |  | 21 | 192 |  |
| Improving ice harbor at Saint Lonis, Mo...................... |  | 21 | 192 |  |
| Improving harbor aud Mississippi River, at Memphis, Tenn. |  | 21 | 182 | 12,000 00 |
| Improving Eagle Harbor, Michigan.......................... |  |  |  | 4,000 00 |
| Improving harbor at- |  |  |  |  |
| Au Sahle, Mich |  | 21 | 182, 471 | 2,000 00 |
| New Buffalo, Mich |  |  |  |  |
| Improving eutrance to Sturgeon's Bay Canal, Michigan |  |  |  | 17,000 00 |
| Improving harbor at- |  |  |  |  |
| Black Lake, Mich |  | 21 | 182, 471 |  |
| Charlevoix, Mich. |  | 21 | 182 |  |
| Cbeboygan, Mich |  | 21 | 182 |  |
| Frankford, Mich |  | 21 | - 184, 471 |  |
| Grand Haven, Mich |  | 21 | 182 |  |
| Improving ice harbor of refuge at Bell River, Mich |  | 21 | 472 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Ludington, Mich . |  | 21 | 182 | 2, 00000 |
| Manistee, Mich. |  | 21 | 182 | 6,000 00 |
| Marquette, Mich |  | 21 | 182 | 3, 50000 |
| Monroe, Mich |  | 21 | 183 |  |
| Muskegon, Mich |  | 21 | 183 | 2,500 00 |
| Ontonagon. Mich |  | 21 | 183 | 5, 00000 |
| Pentwater, Mich |  | 21 | 183 |  |
| Improving harbor ot refuge at Portage Lake, Mich |  | 21 | 183 |  |
| Improving harbor of refuge, Grand M̈arais, Mich ...................... 21 190 |  |  |  |  |
|  |  |  |  |  |
| Saugatuck, Mich... |  | 21 | 183 | 1,000 00 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Carried forward |  |  |  | 3,880, 83541 |

PRIATIONS UNEXPENDED June 30, 1880, fq. -Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the tis. cal year endiug June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations June $30,1881$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$30, 019, 16328 | \$1; 270, 32273 | \$34, 363, 54335 | \$30, 195, 66920 | \$1, 100, 11770 | \$3, 067, 75645 |
| 3,000 00 |  | 3, 00000 | 3, 00000 |  |  |
| 5, 00000 |  | 2,500 <br> 5,000 | 50000 |  | 2,500 4,500 4, |
| 6,500 00 |  | 6,500 00 | 6,500 00 |  |  |
| 40,000 00 |  | 70,00000 | 11, 00000 |  | 59, 00000 |
| 50, 00000 |  | 70, 00000 | 55, 00000 |  | 15,000 00 |
| 5,000 00 |  | 5,000 00 | 5, 00000 |  |  |
| 170, 00000 |  | 378, 00000 | 225,000 00 |  | 153,000 00 |
| 5, 00000 |  | 5,000 00 | 5,000 00 |  |  |
| 65, 00000 | - | 155,000 00 | 50,048 75 |  | 104,951 25 |
| 10,000 00 |  | 29,000 00 | 10, 00000 |  | 19, 00000 |
| 15,000 40 10 |  | 20,000 00 | 15,500 00 |  | 4,500 00 |
| 40,00000 10,000 10 |  | 53, 00000 | 3,00000 |  | 50,000 00 |
| 10,000 10,000 00 | .................. | 10,000 00 | 10, 00000 |  |  |
| $\begin{array}{r}10,000 \\ 125,000 \\ \hline\end{array}$ |  | 10,000 00 | 10,000 00 |  |  |
| 125,000 00 |  | 220,000 00 | 30, 00000 |  | 190,000 00 |
| $\begin{array}{r}20,000 \\ 3,000 \\ \hline\end{array}$ |  | 20,000 00 | 20,000 00 |  |  |
| 3,000 00 |  | 3,000 00 | 1,500 00 |  | 1,50000 |
| 75,000 00 |  | 132,500 00 | 17,500 00 |  | 115,000 00 |
| 175,000 00 | 200 | 190,002 00 | 170,000 00 |  | 20, 00200 |
| 25,000 00 |  | 25, 00000 | 5, 00000 |  | 20,000 00 |
| 20,000 00 |  | 26, 80000 | 16, 80000 |  | 10,000 00 |
| 125,000 00 |  | 216, 00000 | 81, 00000 |  | 135, 00000 |
| 50, 00000 |  | 65,00000 | 45, 000000 |  | 20,000 00 |
| 5, 00000 |  | 10, 40000 | 10, 40000 |  |  |
|  |  | 9,878 07 | 9,878 07 |  |  |
| 12,500 00 |  | 12,500 00 | 12,500 00 |  |  |
| 30,000 00 |  | 35,700 00 | 35,700 00 |  |  |
| 1,000 00 |  | 1,000 00 | $500 \cdot 00$ |  | 50000 |
| 6, 00000 |  | 6, 000000 | 100.00 |  | 5,900 00 |
| 3,00000 |  | 3,000 00 |  |  | 3, 00000 |
| 3,00000 |  | $3,000 \cdot 00$ | 2, 000000 |  | 1; 00000 |
| 2,00000 |  | 2,000 00 | 2, 00000 |  |  |
| 100, 00000 |  | 100,000 00 | 59,500 00 |  | 40,500 00 |
| 50, 00000 |  | 50,00000 | 30,000 00 |  | 20,00000 |
| 145, 00000 |  | 14500000 | 70, 00000 |  | 75,00000 |
| 12,000 00 |  | 12,000 00 | 12,000 00 |  | \%, 00 |
| 6,00000 |  | 6, 00000 | 6,000 00 |  |  |
| 15,000 00 |  | 15,00000 | 3,000 00 |  | 12,000 00 |
| 50, 00000 |  | 50,00000 |  |  | 50,000 00 |
| 15, 00000 |  | 27, 00000 | 27, 00000 |  |  |
|  |  | 4, 00000 | 50000 |  | 3,500 00 |
| 13,000 00 |  | 15,000 00 | 12,000 00 |  | 3,000 00 |
|  |  | $\begin{array}{r}5,00000 \\ 17,000 \\ \hline\end{array}$ | 1.500 17,000 000 |  | 3,500 00 |
| 10,000 00 |  | 10, 00000 | 10,000 00 |  | 4,000 00 |
| 6, 00000 |  | 6, 00000 | 6, 00000 |  |  |
| 15,000 00 |  | 15,000 00 | 6, 00000 |  | 9,000 00 |
| 50,00000 |  | 50,000 00 | 20,00000 |  | 30,000 00 |
| 7,000 00 |  | 7, 00000 | 1,000 00 |  | 6, 00000 |
| 75,000 00 |  | 130,000 00 | 65,00000 |  | 65,000 00 |
| 8,000 00 |  | 10,000 00 | 10,000 00 |  | 65, |
| 10,000 00 |  | 16,000 00 | 11, 00000 |  | 5,000 00 |
| 1, 00000 |  | 4,50000 | 2, 500 00 |  | 2,000 00 |
| $\mathbf{2}, 000$ $\mathbf{7}, 500$ |  | $2,000 \cdot 00$ 1000000 | $\begin{array}{r}2,00000 \\ 10 \\ \hline\end{array}$ |  |  |
| $\begin{array}{r}7,50000 \\ 15 \\ \hline\end{array}$ |  | 10,00000 | 10, 00000 |  |  |
| 15,000 4,000 10 |  | 20,00000 4,00000 | 19,00000 4,00000 |  | 1,000 00 |
| 10,000 00 |  | 10.000 00 | 4,00000 |  |  |
| 10,000 00 |  | 10,000 00 | 2,500 00 |  | 7,500 00 |
| 8,000 00 |  | 9,000 00 | 9,000 00 |  |  |
| 5,000 00 |  | 5,000-00 | 3,000 00 |  | 2,000 00 |
| 5, 00000 |  | 7, 00000 | $\cdots 7,00000$ |  |  |
| 12,500 00 |  | 13,50000 | 8,00000 |  | 5,50000 |
| 31, 813,163 28 | 1,270,324 73 | 36,964, 32342 | 31, 517, 59602 | 1, 100, 11770 | 4,346,609 70 |

sTATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Military establishment-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$3, 880, 835 41 |
| Inproving liarbor at- |  |  |  |  |
| Mamistique, Mich.. |  | 21 | 183 |  |
| Sebewaing, Mich. |  | 21 | ${ }_{1}^{192}$ |  |
| Almapee, W is |  | 21 | 183, 472 | 2,000 00 |
| Green Bay, Wis |  | 21 | 183, 472 |  |
| Kenosha, Wis |  | 21 | 183 |  |
| Mauitowoc, Wis |  | 21 | 183 | 3,50000 |
| Menomonee, Wi |  | 21 | 183, 472 |  |
| Milwankee, Wis |  | 21 | -183 |  |
| Racine, Wis |  | 21 | 183 |  |
| Sheboygan, Wis |  | 21 | 183 | 1,00000 |
| Dredging Superior Bay, Wisconsin. |  | 21 | 183 | 4,000 00 |
| Improving har'bor of refuge at ontrance of Stargeon's Bay Canal, Wisconsin |  | 21 | 183, 472 |  |
| Improving harbor at- |  |  |  |  |
| Two Rirers, Wis |  | 21. | 183 | 5,000 00 |
| Port, Washington, Wis |  | 21 | 183 |  |
| Burlington, Lowa |  | 21 | 183 | 7,000 00 |
| Muscatine, Iowa. |  | 21 | 183 |  |
| Improving harbor of refuge, Milwaukee Bay, Wiscons |  | 21 | 473 |  |
| Improving harbor at- |  |  |  |  |
| Duluth, Minn Grand Marais Minn |  | 21 | 183 | 5, 2,000000 |
| Grand Marais, Minn San Francisco, Cal |  | 21 | 183 | 2,000 1,500 |
| San Framcisco, Call |  |  |  | 15, 500025 |
| Oatkland, Cal Wilmiugton, |  | 21 | 192 | 152,000 00 |
| Yaquina 3ay, Oregon |  | 21 | 193, 481 |  |
| Improving Kennebuts River, Maine |  | 21 | 183, 472 |  |
| Improving Saint Croix River, Maine |  |  |  | 34,000 00 |
| Improving breakwater Sajnt Croix River, near Calais, Me |  | 21 | 480 |  |
| Improving Lubec Channel, Maine |  | 21 | 181 |  |
| Improving Gut opposite Bath, Me |  | 21 | 181 |  |
| Improving Cathance River, Maine |  | 21 | 182 |  |
| Improving Exeter River, New Fampshire. |  | 21 | 183 |  |
| Improving Lamprey River, New Hampshire |  | 21 | 472 |  |
| Improving Winnipiseogee Lake, New Hampshire |  | 21 | 191 |  |
| Improviug Orter Creek, Vermont............. |  | 21. | 1.83 | 5,000 00 |
| Improving Merrimac River, Massachusetts. |  | 21 | 184, 473 |  |
| Improving Taunton River, Massachusestts. |  | 21 | 190 |  |
| Improving Providonce River and Narragansett Bay, Rhode .0  <br> Ipland   |  |  |  |  |
| Improving Conmecticut River, Counectic |  | 21 | 184 | 15,000 00 |
| Breakwater at New Haven, Connecticut. |  | 21 | 184 | 25,00000 |
| Improving Thames River, Connecticut.. |  | 21 | 184 |  |
| Improving Iousatonic River, Conuecticut. |  | 21 | 184 |  |
| Improving Connecticat River between Hartford and Holyoke, Comn |  |  |  |  |
| Removing obstructions in East River and Hell Gate, New York |  | 21 | 184 | 165,000 00 |
| Improving East Chester Creek, New York |  | 21 | 184 | 3,500 00 |
| Improving Hudson River, New York... |  | 21 | 184 | 30,000 00 |
| Improving Battermilk Channel, New York |  | 21 | 190 |  |
| Tmproviag Newton Creok, New York |  | 21 | 190 |  |
| Inaproving Niagara River, New Fork. |  | 21 | 480 |  |
| Improving Farlem River, New York.... |  |  |  | 400,000 00 |
| Improving Cohansey Creek, Now Jersoy |  | 21 | 184 |  |
| Improving Mlizabeth River, New Jorsey. |  | 21 | 184 |  |
| Inoproving Mauasquan River, New Jersey |  | 21 | 184 | 7,000 00 |
| Improviug Passaic Jiver, New Jorsey.... |  | 21 | 190 |  |
| Improving Passaic River from Pennsylvania Railroad bridge to mouth, New Jersey |  |  |  |  |
| Improving Rahway Rivor, New Jersoy. |  | 21 | 184 | 2, 00000 |
| Improving Raritan River, New Tersey .... |  | 21 | 1.85 | 5,500 00 |
| Improving Shrewsbary River, New Jersey |  | 21 | 184 |  |
| Improving Woodbridge Crook, New Jersey. |  | 21 | 184 |  |
| Improving Cheesequakes Creok, New Jersey |  | 21 | 190 |  |
| Inproving Salem River, New Jersey. . . . . . |  | 21 | 184 |  |
| Improving South River, New Jersey |  | 21 | 184 |  |
| Improving chanuel between Staten Island and New Jersey.. |  | 21 | 192 | 21,00000 |
| Improving Rancocas River, New Jersey.... |  | 21 | 480 |  |
| Improving Allegheny River, Pennsylvania. |  | 21 | 184 |  |
| Improving Schnylkill River, Pennsylvania . . . . . . . . . . . . . . |  | 21 | 184 |  |
| Improving Delaware River below Bridesburg, Pennsylvania. |  | 21 | 184 |  |
| Carried forward |  |  |  | 4, 826, 88366 |

PRIATIONS ONEXPENDED June 30, 1830, \& c.-Continued.


STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations | Year. | Statutes. |  | Balances of ap propriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Miditary establishment-Continued. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Delaware River at Schooner Ledge, Pennsylvania |  | 21 | 184 |  |
| Improving Chester Creck, PennsplvaniaImproving Delaware Creek near Cherry Island Flats, Peun. |  |  |  |  |
| Improving Delaware Creek near Cherry Island Flats, Peunsylvania. |  | 21 | 184 | 10, |
| Improving Susquehanda River above Riehards Island, Peunsylvania. |  |  |  |  |
| Improving Susquehanna River near Havre de Grace, Md |  | 21 | 189 |  |
| Improving Misspillion Creek, Delaware |  | 21 | 185, 474 |  |
| Improving Saint Jones River, Dela |  | 21 | 482 |  |
| Improving Broad Creok, Dela ware |  | 21 | 190 |  |
| Improving Duck Creek, Delawaro |  | 21 | 190, 474 |  |
| Iniproving Broadkilu River, Delaw |  | 21 | 190 |  |
| Improving Wicomico River, Maryland |  | 21 | 185 |  |
| Improving Choptank River, Maryland |  | 21 | 190 |  |
| Improving Sécrotary Croek, Marylaud |  | 21 | 191 |  |
| Inıproìing North East River, Maryla |  | 21 | 190 |  |
| Inproving Elk River, Maryland.... |  | 21 | 190 |  |
| Inpproving Treadhaven Creek, Marvlan Improving Chester River, Maryland ... |  | 21 | 190 |  |
|  |  |  |  |  |
| Inpproving Potomac River near Mount Vernon, Va |  | 21 | 185 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Chickahominy River, Virginia...................... |  | 21 | - 185 | 1,00000 |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
| Improving North Landing River, Virginia and North Caro- $\quad . . .$. |  |  |  |  |
| Improving Dan River, Virginia and North Carolina |  | 21 | 191 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Urbada Creek, Virgini |  | 21 | 185 |  |
| Improving Prosan Creek, VirginiaIppproving Mataponi River, Virginia |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving York River, Virginia |  | 21 | 191 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Monougahela River, West Virginia . . . . . . . . . . . . . | - | 21 | 185 |  |
| Improving Elk River, West Virginia......................... |  | 21 | 185 |  |
| Improving Shepandoah River, West Virginia |  | 21 | 192 |  |
| Improving Cape Fear River, North Carolina..................................... $21 \quad 18$ 21 185 15,00000 |  |  |  |  |
| Improving Curritack Sound and North River Bar, North Carolin: |  |  |  |  |
| Impreving French Broad River, North Carolina.............. |  |  |  |  |
| Improviug Nense River, North Carolina ..................... |  |  | 185 | 15,000 |
|  |  |  |  |  |
| Improving Scuppernong River, North Carolina ............. |  | 21. | 185 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Ashioy River, Sonth Carolina |  | 21 | 190 |  |
|  |  |  |  |  |
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|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Oconee River, Georgia................... |  | 21 | 186 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Improving Cumberland Sound, Georgia and Flo Improving A palachicola River, Florida ....... |  | 21 | 193 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Carried forw |  |  |  |  |

PRIATIONS ONEXPENDED June 30, 1880, $f$ f.—Continued.

| Appropriations for the fiscal year ending | Repayments made during the fiscal year 1881. | Aggregate avail able for the fis: cal year ending June 30,1881 . | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, $J$ une 30,1881 . |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$33, 315, 66328 | \$1, 273, 65305 | \$39, 416, 19999 | \$32, 669, 73602 | \$1, 100, 11770 | \$5, 646,346 27 |
| $\begin{aligned} & 20,00000 \\ & 4000000 \end{aligned}$ | ................ | $20,000 \quad 00$ $40,000 \quad 00$ | 14,000 6,000 3,00 |  | 6, 00000 34, 00000 |
| 3, 00000 |  | 3, 00000 | 3, 00000 |  |  |
| 100,000 00 |  | 110,000 00 | 110, 00000 |  |  |
| 30,00000 |  | 30,00000 | 20,00000 |  | 10,000 00 |
| $\begin{array}{r}28,000 \\ 7,500 \\ \hline\end{array}$ |  |  | $\begin{array}{r}28,000 \\ 5,500 \\ \hline\end{array}$ |  | 2,000 00 |
| 5,000 00 |  | 5,900000 | 50000 |  | 4,500 00 |
| 5,00000 |  | 5, 00000 | 50000 |  | 4,500 00 |
| 8,00000 |  | 8,000 00 | 8,00000 |  |  |
| 5, 000000 |  | 5,00000 | 1, 10000 |  | 3,900 00 |
| 5,00000 |  | 5,00000 <br> 5,000 | 5,000 <br> 3,000 |  | 2,000 00 |
| 3, 00000 |  | 3, 00000 | 3, 00000 |  | 2, |
| 5,500 00 |  | 5,500 00 | 5,500 00 |  |  |
| $\begin{array}{r}10,000 \\ 3,000 \\ \hline 100\end{array}$ |  | 10, 00000 | 10,000 00 |  |  |
| 3,000 00 |  | 3, <br> 2,500 | 3,000 00 |  | 50000 |
| 3,00000 |  | 3,000 00 | 3, 00000 |  |  |
| 20,000 00 |  | 20, 00000 | 20,000 00 |  |  |
| 3,500 00 |  | 3, 50000 | 3, 50000 |  |  |
| $\begin{array}{r} 2,00000 \\ 75,000 \cdot 00 \end{array}$ | ............... | 3, 00000 | $\begin{array}{r}3,000 \\ 67 \\ 500 \\ \hline\end{array}$ |  |  |
| $\begin{aligned} & 75,000 \cdot 00 \\ & 24,000 \\ & \hline 00 \end{aligned}$ |  | 85,00000 <br> 24,000 | 67,500 <br> 24,000 |  | 17, 50000 |
| 5,000 00 |  | 5,000 00 | 5,000 00 |  |  |
| 22, 50000 |  | 22,500 00 | 20,000 00 |  | 2,500 00 |
| 10,000 00 |  | 10,00000 | 5,000 00 |  | 5,000 00 |
| $\begin{array}{r}25,000 \\ 7,500 \\ \hline\end{array}$ |  | $\begin{array}{r}30,000 \\ 7,500 \\ \hline\end{array}$ | 16,000 4,000 1,000 |  | 14,00000 3,500 |
| 2,500 00 |  | 2,500 00 | 1, 00000 |  | 1, 50000 |
| 5, 00000 |  | 5, 00000. |  |  | 5,000 00 |
| 2, 50000 |  | 2,500 00 | 2,500 00 |  |  |
| 5,00000 |  | 5,00000 |  |  | 5,00000 |
| 5,000 <br> 2,500 <br> 100 |  | 5,000 <br> 2,500 | $\begin{array}{r}3,500 \\ +500 \\ \hline 00\end{array}$ |  | 1,500 2,000 00 |
| 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
| 200, 00000 |  | 252, 00000 | 142; 00000 |  | 110,000 00 |
| 15, 00000 |  | 15, 00000 | 5, 000000 |  | 10,000 00 |
| 25,0000000000 |  | $\begin{array}{r}\text { 2, }, 00000 \\ 25,000 \\ \hline\end{array}$ | 2,00000 <br> 3,000 |  | 22,000 00 |
| 5,000 00 |  | 5, 00000 | 5, 00000 |  |  |
| 15,000 00 |  | 15,000 00 | 50000 |  | 14,500 00 |
| 70,000 00 |  | 85, 00000 | 85,000 00 |  |  |
| 25, 00000 |  | 40,00000 | 40,00000 |  |  |
| 8,00000 |  | 8,000 00 | 5,000 00 | , ......-...... | 3,000 00 |
| 45,00000 |  | 60,00000 | 45,00000 |  | 15,000 00 |
| 9,000 00 | ................. | 4,000 00 | 9,00000 |  |  |
| 1,000 1000 1000 |  | 1,000 10,000 100 | 1,000 00 |  |  |
| 20, 00000 |  | 40,00000 | 20,000 00 |  | 20,00000 |
| 25,000 00 |  | 25,000 00 | $\stackrel{\circ}{20,000} 00$ |  | 5,00000 |
| 1,000 00 |  | 1,000 00 |  |  | 1,000 00 |
| 13, 00000 |  | 13,000 00 | 13, 00000 |  |  |
| 20.00000 |  | $\begin{array}{r}9,00000 \\ 33,000 \\ \hline\end{array}$ | 23780 21,000 00 |  | $\begin{array}{r}8,762 \\ 12,000 \\ \\ \hline\end{array}$ |
| 75,00000 |  | 75,00000 | 70,00000 |  | $5,000{ }^{\text {5 }}$ |
| 20,000 00 |  | 22, 00000 | 22,000 00 |  |  |
| 7,000 00 |  | 7, 00000 | 6, 00000 |  | 1,000 00 |
| 1,500 2,000 |  | 1,500 <br> 2,000 <br> 100 | 1,500 2,000 00 |  |  |
|  |  | 5, 00000 |  |  | $\underline{5,000} 00$ |
| 16,000 00 |  | 16,000 00 |  |  | 1.6, 00000 |
| 30,00000 |  | 30, 00000 | 5,000 00 |  | 25, 00000 |
| $\begin{array}{r} 2,00000 \\ \mathbf{1 7}, 00000 \end{array}$ |  | 2,00000 17,000 | 12,000 00 |  | 2,00000 5,000 |
| 7,000 00 |  | 7,000 00 | 3,000 00 |  | 4,000 00 |
| 34, 515, 16328 | 1,273,653 05 | 40, 790, 19999 | 33632,57382 | 1, 100, 11770 | 6, 057, 50847 |
| 37 F |  |  |  |  |  |



[^34]$5,610,96654$

PRIATIONS ONEXPENDED June 30, 1880, foc.-Continued.

\begin{tabular}{|c|c|c|c|c|c|}
\hline Appropriations for the fiscal year' ending June 30, 1881. \& Repayments made during the fiscal year 1881. \& Aggregate available for the fiscal year ending
June 30, 1881 . \& Payments during the fiscal year ending \& Amounts carried to the surplus. fund June 30, 1881. \& Balances of appropriations June 30, 188 L . <br>
\hline \$34, 515, 16328 \& \$1, 273, 65305 \& \$40, 790,199 99 \& 632, 57382 \& \$1,100, 117. 70 \& 7 <br>
\hline 125, 00000 \& \& 125, 00000 \& 15, 000.00 \& \& 110, 00000 <br>
\hline 5,00000 \& \& 5,000 00 \& 5,000 00 \& \& <br>
\hline $5,0.0000$ \& \& 5,000 00 \& 5,00000 \& \& <br>
\hline 8,000 00 \& \& 8,00000 \& 8,000 00 \& \& <br>
\hline 25, 00000 \& \& 35,00000 \& 20,000 00 \& \& 15,00000 <br>
\hline 47,00000 \& \& 57,00000 \& 37,00000 \& \& 20,000 00 <br>
\hline 12, 00000 \& ............... \& 22, 00000 \& 20, 000000 \& \& 2, 00000 <br>
\hline 4,00000 \& \& 4,000
3,500
3,500 \& 3,000
1
1500
000 \& \& 1,000 00 <br>
\hline 20, 00000 \& \& 42,00000 \& 29, 00000 \& \& 13, 00000 <br>
\hline 7, 50000 \& \& 12,500 00 \& 5,00000 \& \& 7,500 00 <br>
\hline 30, 00000 \& \& 30,00000 \& 1,100 00 \& \& 28, 90000 <br>
\hline 12, 00000 \& \& 12,000 00 \& 10, 00000 \& \& 2,000 00 <br>
\hline 18,000 00 \& \& 18,000 00 \& 15, 00000 \& \& 3,00000 <br>
\hline 4, 00000
20,00000 \& \& 4,000
20000
2000 \& 17,000 00 \& \& 4,000
3,000

3, <br>
\hline 5, 5 , 00000 \& \& 12,000 00 \& 3; 20000 \& \& 8,80000 <br>
\hline 60,000 00 \& \& 60,000.00 \& 60, 00000 \& \& <br>
\hline 25, 00000 \& \& 25,000 00 \& 15, 00000 \& \& 10, 00000 <br>
\hline 3,000 00 \& \& 3,000 00 \& 1, 00000 \& \& $2,000.00$ <br>
\hline 6,00000 \& \& 6,000 00 \& 40000 \& \& 5.600 00 <br>
\hline $\begin{array}{r}8,00000 \\ 10,000 \\ \hline\end{array}$ \& \& $\begin{array}{r}8,00000 \\ 10,000 \\ \hline\end{array}$ \& 2,000 00 \& \& 6,000 00 <br>
\hline 10,000
5000
5,000 \& \& $\begin{array}{r}10,000 \\ 5,000 \\ \hline 50\end{array}$ \& $8,000.00$

2,000 \& \& | 2,000 |
| :--- |
| 3,000 | <br>

\hline 5,00000 \& \& 5,000 00 \& 10000 \& \& 4, 900000 <br>
\hline 5,00000 \& \& 5,000 00 \& 60000 \& \& 4,400 00 <br>
\hline 65,00000 \& \& 155,00000
80 \& 35,000
80 \& \& 120,000 0 <br>
\hline 5,000 00 \& \& 5, 00000 \& \& \& 5,000 00 <br>
\hline 50,00000 \& \& 113,500 00 \& 65,50000 \& \& 48,000 00 <br>
\hline 50,000 00 \& \& 63, 28200 \& 57, 99500 \& \& 5,58700 <br>
\hline 4,000 00 \& \& 10,000 00 \& 10, 00000 \& \& <br>
\hline 40, 00000 \& \& 40, 00000 \& 35,50000 \& \& 4,500 00 <br>
\hline 39,000 00 \& .............. \& 39,00000 \& 20,00000 \& ....... \& 19, 00000 <br>
\hline 48, 00000 \& \& 48,000
4,000
4,00 \& $\begin{array}{r}31,000 \\ 4,000 \\ \hline\end{array}$ \& \& 17,00000 <br>
\hline 2, 00000 \& \& 4,50000 \& 4,000 0 \& \& 4,50000 <br>
\hline 20,00000 \& \& 25,00000 \& 18,000 00 \& \& 7, 00000 <br>
\hline 2000000 \& \& 2000000 \& 4,800 00 \& \& 15,200 00 <br>
\hline 13,000 00 \& \& 13,000 00 \& 7,00000 \& \& 6, 00000 <br>
\hline 12,000 00 \& \& 12,000 00 \& 12,000 00 \& \& <br>
\hline 15, 00000 \& \& 15, 00000 \& 11, 00000 \& \& 4,000 00 <br>
\hline 5, 00000 \& \& 5,00000 \& 5,00000 \& \& <br>
\hline 7,500
10.000
100 \& \& 7,500 00 \& 6,800 00 \& \& 70000 <br>

\hline | 10.000 00 |
| :--- |
| $85,000 \cdot 00$ | \& \& 12,00000

85,000 \& $$
\begin{aligned}
& 12,000 \quad 00 \\
& 48,00000
\end{aligned}
$$ \& ........... \& <br>

\hline 20,00000 \& \& 20, 00000 \& 20, 00000 \& \& 37,000 00 <br>
\hline 3,000 00 \& \& 3, 00000 \& 3, 00000 \& \& <br>
\hline \& 7360 \& 7360 \& \& \& <br>
\hline 17,000
300,000
100 \& \& 17,000 00 \& 12, 00000 \& \& 5,000 00 <br>
\hline 300,000
10,000
00 \& ........... \& 300, 00000 \& 265, 00000 \& \& 35,00000 <br>

\hline $\begin{array}{r}10,000 \\ 6,000 \\ \hline 100\end{array}$ \& , \& $$
\begin{array}{r}
10,00000 \\
6,00000
\end{array}
$$ \& 10,00000

4,000 \& \& 2,000 00 <br>
\hline 10,000 00 \& \& 10,000 00 \& 4, 400000 \& \& 6, 00000 <br>
\hline 7,00000 \& \& 7,000 00 \& 3,00000 \& ................. \& 4,00000 <br>
\hline 55, 00000 \& \& 55,00000 \& 10,00000 \& \& 45, 00000 <br>
\hline - 100,00000 \& \& 164, 00000 \& 160, 00000 \& \& 4, 00000 <br>

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\begin{array}{r}
250,000.00 \\
4.00000
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345,016.00

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$$
\] \& \& 115,01600

1,300 <br>
\hline $\begin{array}{r}4,000 \\ 10,000 \\ \hline 100\end{array}$ \& \& $\begin{array}{r}4,00000 \\ 10,000 \\ \hline\end{array}$ \& $\begin{array}{r}2,610 \\ 10,000 \\ \hline\end{array}$ \& \& 1,39000 <br>
\hline 75, 00000 \& \& 75,000 00. \& 38, 000.00 \& \& 37, 00000 <br>
\hline 20, 00000 \& \& 25,000 00 \& 20, 00000 \& \& 5;000 00 <br>
\hline 1, 1200,00000 \& \& 1, 000, 00000 \& 175, 00000 \& \& 825,000
90 <br>
\hline 110, 00000 \& \& 135, 00000 \& 45, 00000 \& \& 90, 00000 <br>
\hline 37, 56916328 \& 1, 273, 74265 \& 44, 453, 87247 \& 35, 411, 85330 \& 1, 100, 11770 \& 7,941,901 47 <br>
\hline
\end{tabular}

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Military establishment-Contimued. |  |  |  |  |
|  |  |  |  | \$5, 610,966 54 |
| Improving Mississippi, Missouri, and Arkansas Rivers .... Improving Mississippi River between mouths of Ohio and |  |  |  |  |
| Improving Mississippi River between mouths of Chio and lllinois Rivers. |  | 21 | 188 | 4,0 |
| Improving Mississippi River from Saint Panl to Des Moines Rapids |  | 21 | 188 | 35, 0 |
| Improving Mississippi River frow Des Moines Rapids to mouth of Mlinois River |  |  |  |  |
| Inproving Mississippi River at Quincy, 11 |  | 21 | 188 |  |
| Removing lir in Mississippi River opposite Dubuque, Iowa. ...... 21 |  |  |  |  |
|  |  | 21 | 188 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Gauging the waters of Lower Mississippi and its tributaries. |  | 21 | 188 |  |
|  |  |  |  |  |
| Reservoir at headwaters Mississippi Riv |  | 21 | 193. |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Imoproving Mississippi liver near Cape Girardean and Mintona Point, Mo |  |  |  |  |
| Improving Mississippi River at Eannibal, Mo............... |  |  |  |  |
|  |  |  |  |  |
| Improving Osage River, Missouri and Kansas. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Missouri River, at Council Bluffs, Iowa, and |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Missoiri River at Eastport, Iowa, and Nebraska <br> City, Nebr |  |  |  |  |
| Improving Missouri River near Saint Joseph, Mo |  | 21 | 188 |  |
| Iuproving Missouri River at Atchison, Kans...................... $21 \quad 21 \quad 188,478$ |  |  |  |  |
| Improring Missouri River near Fort Leavenwo |  | 21 | 188, 479 |  |
| Iuproring Missouri River at Sioux City, Iowa .................... ${ }^{\text {a }}$ 21 188,479 |  |  |  |  |
| Improving Missouri River near Kansas City, M |  | 21 | 188, 479 |  |
| Improving Missouri River near Glasgow, Mo ..................... $\quad 21 \quad 188,479$ |  |  |  |  |
| Improving Missouri River at Cedar City, Mo. |  | 21 | 188, 478 |  |
| Improving Missouri River at Vermillion, Dak......................... $21 \quad 2188$ |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Missouri River at Saint Charles, M |  | 21 | 191 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Saiut Clair Flats, Michigan |  | 21 | 189 |  |
| Operating and care of Saint Clair Flats Canal, Michigan............ <br> Tmproving and |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
| Improving Chippewa P |  |  | 189 |  |
| Improving Fox and Wisconsin Rivers. Wisconsin |  | 21 | 189 |  |
| Improving Red River of the Noith, Minnesota an |  | 21 | 189 | 00 |
| Improving Saint Authony's Falls, Minnesota................ |  |  |  |  |
| Improving Red River of the North, Minnesota* ${ }^{\text {a }}$ Improvin |  |  |  | 7,000 00 |
|  |  |  |  |  |
| Improving Yellowstone River, Montana and Dakota ........ |  | 21 | 192 |  |
|  |  |  |  |  |
| Constructing canal around the Caseades of Columbia River, Oregon |  | 21 | 189 | 63,000 00 |
|  |  | 21 | 189 | 5, 00000 |
| Iruproving Lower Williamette and Columbia Rivers, Oregon. |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
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|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Carried forward.
6, 030, 65243

PRIATIONS UNEXPENDE'D June 30, 1880, $\& \cdot 0$. -Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year, 1881. | Aggregate available for the fiscal year onding June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplas fund June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$37, 569, 16328 | \$1, 273, 74265 | \$44, 453, 87247 | \$35, 411, 85330 | \$1, 100, 11770 | \$7, 941, 90147 |
| 200,000 00 |  | 200, 00000 | 200, 00000 |  |  |
| 250, 00000 |  | 284, 00000 | 251, 00000 |  | 33,000 00 |
| 150,000 00 |  | 185,000 00 | 147, 00000 |  | 38,00000 |
| 100, 00000 |  | 100,000 00 | 100,000 00 |  |  |
| 25, 00000 |  | 25,000 00 | 10,000 00 |  | 15,000 00 |
| 7,000 00 |  | 7,000 00 | 1,000 00 |  | 6,000 00 |
| 8,00000 |  | 8, 00000 | 5,000 00 |  | 3, 00000 |
| 20,000 00 |  | 30, 00000 | 15, 00000 |  | 15,000 00 |
| $30,000 \cdot 00$ |  | 30, 00000 | 27, 00000 |  | 3,000 00 |
| 5,00000 |  | 5,000 00 | 4,000 00 |  | 1,000 00 |
| 8,00000 |  | 11, 00000 | 11, 00000 |  |  |
| 75, 00000 |  | 75, 00000 | 1,000 00 |  | 74, 00000 |
| 15, 00000 |  | 15, 00000 | 10,000 00 |  | 5,000 00 |
| 10,000 00 |  | 10,000 00 | 10, 00000 |  |  |
| 20, 00000 |  | 20,000 00 | 20,000 00 |  |  |
| 25, 00000 |  | 25, 00000 | 25, 00000 |  |  |
| 40, 00000 |  | 40,000 00 | 40, 00000 |  |  |
| 30,00000 |  | 30, 00000 | 20, 00000 |  | 10,000 00 |
| 7,000 00 |  | 7,000 00 | 7,000 00 |  |  |
| 5,000 00 |  | 5, 00000 | 5, 00000 |  |  |
| 25,000 00 |  | 37,000 00 | 33.80000 |  | 3,200 00 |
| 50,000 00 | ........... | 50,000 00 | 22,000 00 |  | 28,000 00 |
| 34,000 00 |  | 34, 00000 | 18,000 00 |  | 16,000 00 |
| 20, 00000 |  | 20,000 00 | 20,000 00 |  |  |
| 40,000 00 |  | 40, 00000 | 24, 00000 |  | 16, 00000 |
| 16,000 00 |  | 16, 00000 | 10,000 00 |  | 6,000 00 |
| 15,000 00 |  | 15, 00000 | 9,000 00 |  | 6,000 00 |
| 45, 00000 |  | 45, 00000 | 29, 00000 |  | 16,000 00 |
| 40,000 00 |  | 40, 00000 | 26,000 00 |  | 14,000 00 |
| 30, 00000 |  | 30, 00000 | 19,000 00 |  | 11,000 00 |
| 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
| 30, 00000 |  | 30, 00000 | 20, 00000 |  | 4,000 00 |
| 20, 00000 |  | 20, 00000 | 14, 00000 | .................. | 6,000 00 |
| 25, 00000 |  | 25, 00000 | 18, 00000 | .......... | 7,000 00 |
| 10,000 00 |  | 10, 00000 | 8,600 00 |  | 1,400 00 |
| 25,00000 |  | 25, 00000 | 25, 00000 |  |  |
| 8, 60000 |  | 8,00000 | 4,000 00 | . ................. | 4,000 00 |
| 10,000 00 |  | 1,000 10 | 1,000 00 | , | 9,000 00 |
| 50, 00000 |  | 114, 00000 | 75,000 00 |  | 39,000 00 |
| 15, 00000 |  | 15, 00000 | 12, 00000 |  | 3,000 00 |
| 2,500 00 |  | 2, 50000 | 2,500 00 |  |  |
| 5,000 00 |  | 5,000 00 | 5,000 00 |  |  |
| 250,000 00 |  | 250, 00000 | 165,000 00 |  | 85,000 00 |
|  |  | 165,000 00 | 165,000 00 |  |  |
| 10,000 00 |  | 10,000 00 | 5,000 00 |  | 5,000 00 |
| 125,000 00 |  | 125,000 00 | 125,000 00 |  |  |
| 20,000 00 |  | 28, 00000 | 15,000 00 | ------ | 13,000 00 |
| 25, 00000 |  | 25, 00000 | 15, 00000 |  | 10,000 00 |
|  |  | $\begin{array}{r}7,000 \\ 10,000 \\ \hline\end{array}$ |  |  | 7,000 00 |
| 10,000 15,000 5 |  | 10,000 <br> 15,000 | 10,000 13,57500 |  | 1,42500 |
| 5,000 00 |  | 5,000 00. | 5,00000 |  |  |
| 100,000 00 |  | 163,000 00 | 163,000 00 |  |  |
| 15,000 00 |  | 20, 00000 | 20,000 00 |  |  |
| 27, 00000 |  | 27, 00000 | 22, 00000 | -................. | 5, 00000 |
| 90, 00000 |  | 90, 00000 | 60, 00000 |  | 30, 00000 |
| 30,00000 |  | 30, 00000 | 20, 00000 |  | 10,000 00 |
| 10, 00000 |  | 10,000 00 | 10,000 00 |  | $\cdots 685$. |
| 2.00000 |  | 2,000 00 | 2,000 00 |  | 4, 85 |
| 2,500 00 |  | 2,500 00 | 2,500 00 |  |  |
| 105,000 00 |  | 113,000 00 | 63, 00000 |  | 50,000 00 |
| 8,000 00 |  | 8,00000 | 8,000 00 |  |  |
| 20,000 00 |  | 20, 00000 | 20,000 00 |  |  |
| 39, 994, 16328 | $1,273,74265$ | 47, 298, 55836 | 37, 642, 82830 | 1, 100, 11770 | $8,555,61236$ |

STATEMENT exhiliting the BALANCES of APPRO

| Specific oljects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Pageor section. |  |
| Military Establishment-Continued. |  |  |  | . |
| Brought forward . .................................. |  |  |  | \$6, 030, 652,43 |
| Breakwater and harbor of refuge between Straits of Fuca and San Francisco, California |  |  |  | \$139, 74289 |
| Operating and care of Louisville and Portland Canal. |  | 21 | 481 |  |
| Improving Cypress Bayou, Texas and Louisiana . . . |  |  |  | 3,000 00 |
| Improving Fall of the Ohio River and Louisville Canal |  |  |  | 5,000 00 |
| Preservation of Falls of Saint Anthony and navigation of Mississippi River, Minnesota* |  |  |  | 1,000 00 |
| Construction of loek and dam on Mississippi River at Meeker's F'alls, Minnesotax |  |  |  | 25,000 00 |
| Examinations, surveys, and contingencies of rivers aud harbors |  | 21 | 197 | 45,958 73 |
| Repairs of quarters at Fortress Monroe, Va |  |  |  |  |
| Buildings for military headquarters at Fort Snelling, Minnesota. |  | 21 | 269 268 | 75,000 00 |
| Surveys of Northern and Northwostern Lakes, 1878 and prior years |  |  |  |  |
| Surveys of Northern and Northwestern Lakes, $1881 . . . . . . .$. |  | 21 | 268 |  |
| Survoys and reconnaissances in military divisions and departments. 1878 and prior years |  |  |  |  |
| Survejs and reconvaissances in military divisions and departments, 1881 |  | 21 | 268 |  |
| Survey of Gettysburg battlefield ............................. |  | 21 | 170 |  |
| Removing sumken vessels or ${ }^{\circ}$ crafts obstructing or endangering navigation |  | 20 | 130 |  |
| Examinations and surveys at Soutli Pass, Mississippi River. |  | 21 | 189 | 1,310 76 |
| Examinations and surveys on Pacific Coast . . . . . . . . . . . . . . |  |  |  | 2,996 71 |
| Payuients to commissioners to appraise damages to lands in Fond du Lac County, Wisconsin | , . |  | . | 5,010 00 |
| Miller's patent cartrid ge extractor | 1880 |  |  | 18,792 52 |
| Geographical survey of the territory of the United States west of $100^{\circ}$ meridian |  |  |  | 30,000 00 |
| Constructing jetties and other works at South Pass, Mississippi River |  | 21 | 4 |  |
| Mississippi River Commission |  | $\therefore 21$ | 271 | 13,000 00 |
| Contingencies of the Army | 1878* | 20 | 130 |  |
| Đo.. | 1879 |  |  | 4894 |
| Do. | 1880 |  |  |  |
| Do. | 1881 | 21 | 112 |  |
| Publication of the official records of the war of the rebellion. | 1880 |  |  |  |
| Do. .................. | 1881 | 21 | 269 |  |
| Expenses of recruiting | 1877* |  |  | 11874 |
| Do.............. | 1878* | 20 | 130 |  |
| Do | 1878t |  |  |  |
| Do. | 1879 |  |  | 3,11896 |
| Do. | 1880 |  |  | 6,329 90 |
| Do........... | 1881 | 21 | 110 |  |
| Expenses of Commanding General's office | 1879 |  |  | 169 |
| Do. | 1880 |  |  |  |
| Do.............................. | 1881 | 21 | 110 |  |
|  | 1879 |  |  | 9875 |
| ${ }^{\text {Do }}$ | 1881 | 21 | 110 |  |
| Signal Service | 1878* |  |  |  |
| Do. | 1879 |  |  | 877 |
| To. | 1880 |  |  | 1500 |
| Do. | 1881 | 21 | 110 |  |
| Observation and roport of storms | 1878* |  |  |  |
| Do. | 1879 |  |  | 4450 |
| Do. | 1880 |  |  |  |
| Do.................. | 1881 | 21 | 266 |  |
| Expenses of military convicts | 1879 |  |  | 2, 84427 |
|  | $1880$ |  |  | 6, 19047 |
| Do..................................................... | 1881 | 21 | 269 | 6, 100 |
| Fifty per centam of arrears of Army transportation due certain land-grant railroads <br> Do. $\qquad$ |  |  |  | 14,445 91 |
| Allowance for reduction of wages nnder eight-hour law prior to July 1, 1877 | 1878* | 20 | 130 | 119.41 |
| Allowance for reduction of wages under eight-hour law prior to July 1, 1878 |  | 20 | 130 |  |
| Construction, maintenance, and repair of military telegraph lines. | 1878* |  |  |  |
| Carried forward. |  |  |  | -6,429,849 35 |

* And prior years. $\quad$ Transportation account.

PRIATIONS UNEXPENDED June 30, 1880, fo.-Continned.


STATEMENT exhiviting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Milimary establishment-Continued. |  |  |  |  |
| Bronght forwand |  |  |  | \$6, 429, 84935 |
| Constraction, maintonance, and repair of militarg telegraph lines | 1880 |  |  |  |
|  | 1881 | 21 | 267 |  |
| Road from Fort Scott, to the national cemetery, Kansas |  | 21 | 267 |  |
| Macadamized road from Vicksburg to the national cemetery, Mississippi. |  | 21 | 269 |  |
| Military road from Scottsburg to Camp Stewart, Oreg....... |  |  |  |  |
| Providing for the comfort of sick and discharged soldiers... | 1871** |  |  | 595 |
| Support of National Home for Disabled Volnnteer Soldiers. | 1881 | P ${ }^{21}$ | 270 |  |
| Support of Soldiers' Home |  | R. S. | 3689 |  |
| Capture of Jeflerson Davis......... |  |  |  | $2,96838$ |
| Support of military prison, Fort Lea Do...................... | 1879 | 21 | 269 | $12,651.78$ |
| Artillery scbool at Fortress | 1880 |  |  |  |
| Do.................. | 1881 | 21 | 270 |  |
| Military post near the Black Hills |  |  |  | 521 |
| Militar's post near Musselshell River, Montana |  | 21 | 268 |  |
| Military posts for the protection of the Rio Grande frontier. |  | 21 | 73 |  |
| Building for military headquartors at San Antonio, Tex. |  | 21 | 268 |  |
| Construction of quarters at Fort Omaba, Nebr. |  | 21 | 269 |  |
| Military post nest the northern boundary of Montana |  | 21 | 269 |  |
| Military post near the Niobrara River, Northern Nebraska or Dakota. |  |  |  |  |
| Military wagon road from Ojo Caliente to Fort Wingate, N. Mex |  |  |  | 71 |
| Military road from Fort Missoula, Mont, and Fort Coeur d'Alene, ldaho |  | 21 | 166 | . |
| Bounty, act July 28, 1866 |  | R.S. | 3689 |  |
| Draft, and substitate fund | 1871* | 20 | 130 | 81686 |
| Collecting, drilling and organizing volunteer | 1871* | 20 | 130 | 7929 |
| Preventing and suppressing Indiaun hostilities. | 1871* |  |  |  |
| Extra pay to officers and men who served in the Mexican war |  | 20 | 130 |  |
| Refunding to States expenses incurred in raising volnnteers. |  | 20 | 130 | 101, 21233 |
| Refunding to California expenses incurred in suppressing Indian hostilities. |  | 21 | 510 |  |
| Reimbursing tbe State of Kentucky for expenses in suppressing the rcbellion |  |  |  | 15, 00000 |
| Horses and other property lost in the military service ....... | 1877* |  |  | 1,115 91 |
| Horses and other property lost in the military service prior to July 1, 1878 : |  | 20. | 130 |  |
| Horses and other property lost in the military service prior to July $1,1876$. |  |  |  | 11000 |
| Horses and other proporty lost in the military service........ |  | R. S. | $\left\{\begin{array}{l}3483 \\ 3689\end{array}\right.$ |  |
| Miscellaneons claims audited by Third Auditor.............. |  |  |  | 2,28475 |
| Claims for quartermaster's stores and commissary supplics, act July 4, 1864, and June 15, 1880. |  | 21 | 47,89 | 1,34765. |
| Claims of loyal citizens for supplies furnished during the rebellion |  | 21 | 34,119 | 9,515 05 |
| Removing remains of late Lieut. W. E. English, Seventh United States Infantry |  |  |  |  |
| Relief of Leonidas Smith, lioutenant Twenty-socond Regiment Indiana Volnuteers. |  | 15 | 452 |  |
| Relief of Solomon Morris, of Company A, Thirty-eighth Illinois Infantry. |  | 21 | 15 |  |
| Reliof of Saminel Gustin |  | 21 | 78 |  |
| Relicf of legal reprosentative of Henry M. |  | 21 | 78 |  |
| Relief of Francis W. Maxwell. |  | 21 | 66 |  |
| Relief of estate of W. F. Nelson, deceased |  | 21 | 27 |  |
| Relief of estate of N. Boyden. |  | 21 | 25 |  |
| Relief of Joseph Clymer, of Toxas |  | 21 | 113 |  |
| Relief of Henry F. Lines. . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  | 21 | 87 |  |
| Reimbursement to Capt. E. C. Bowen, expenses in defending suits |  | 20 | 130 |  |
| Rrlief of W. A. Reid |  | 21 | 88 |  |
| Rolief of James N. Rub |  | 21 | 64 |  |
| Relief of W. F. Clark. |  | 21. |  |  |
| Relief of John Gault, late major Twenty-eighth Kentucky Volnnteer Infantry. |  | 21 | 79 |  |
| Relief of estate of J. M. Mioon |  | 21 | 88 |  |
| Relief of George W. Brower. |  | 21 | 115 |  |
| Reliof of Scott Payno...... |  | 21 | 115 |  |
| Carried forward. |  |  |  | 6, 576, 96322 |

*And prior years.

PRIATIONS UNEXPENDED June 30, 1880, \&c.-Continued.

| Appropriations for the fiscal yeat ending $J$ ane 30, 1881. | Reparments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments during the fiscal year onding June 30, 1881. | Amounts carried to the surplus fund June 30, 1881. | Balances of appropriations, June 30,1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$41, 590, 76969 | \$1, 287, 98641 | \$49, 308, $60545^{\prime}$ | \$39, 073, 29530 | \$1, 113, 57289 | \$9, 121, 737 26 |
|  | 840 | 840 |  |  | 840 |
| 75, 000 c0 | 12475 | 75, 12475 | 75, 12475 |  |  |
| 5,500 00 |  | 5,500 00 | 5,500 00 |  |  |
| 8,000 00 |  | 8,000 00 | 8,000 00 |  |  |
|  | 903 | - 903 |  |  | 903 |
|  |  | 595 | 595 |  |  |
| 1, 033, 56083 |  | 1, 083,560 83 | 1, 033, 56083 |  |  |
| 87,242 92 | 57111 | 87,814 03 | 87, 81403 |  |  |
|  |  | 2,96838 12,65178 | 29300 | 12, 65178 | 2,675 38 |
| 55,910 80 |  | 55, 91080 | 55, 910 | 12, 65178 |  |
|  | 59 | 59 |  |  | 59 |
| 5,000 00 |  | 5,000 00 | 5,000 00 |  |  |
|  |  | 521 |  | 521 |  |
| 40, 00000 |  | 40,000 00 | 40, 00000 |  |  |
| 200, 00000 |  | 200,000 00 |  |  | 200, 00000 |
| 75, 00000 |  | 75, 00000 | 61, 00000 |  | 14,000 00 |
| 25, 00000 |  | 25, 0c0 00 | 25, 00000 |  |  |
| 80, 00000 |  | 80,000 00 | 80,00000 |  |  |
|  | 1666 | 1666 |  |  | 1666 |
|  |  | - 71 |  | 71 |  |
| 20,000 00 |  | 20, 00000 | 20, 00000 |  |  |
| 88, 19258 | 7,097 42 | 95,29000 1,73174 | 95, 290000 | 79 |  |
| 35182 | 37431 | 1, 80542 | 1, 43111 | 37431 |  |
|  | 680 | 680 |  | 680 |  |
| 3, 24000 |  | .3,240 00 | 3,240 00 |  |  |
| 54,975 12 |  | 156,187 45 | 156,187 45 | . |  |
| 1,288 36 |  | 1,288 36 | 1,288 36 |  |  |
|  |  | 15,000.00 | 15, 00000 |  |  |
|  |  | 1,115 91 | 1, 11131 | 460 |  |
| 102, 18000 |  | 102, 18000 | 102,179 99 | 01 |  |
|  |  | 11000 |  | 11000 |  |
| 4,499 83 |  | 4,499 83 | 4,499 83 |  |  |
|  |  | 2, 28475 | 1500 |  | 2,269 75 |
| 360, 68656 |  | 362,034 21 | 359,780 11 | 79300 | 1,461 10 |
| 345, 16386 | $10000^{\circ}$ | 354,77891 | 344,359 36 | 2,975 55 | 7,444 00 |
|  | 1082 | 1082 |  |  | 1082 |
| 98313 |  | 93313 | - 93313 |  |  |
| 72784 |  | 72784 | 72784 |  |  |
| 1,129 00 |  | 1,129 00 | 1,12900 |  |  |
| 50, 00000 |  | 50, 00000 | 50, 00000 |  |  |
| 1, 31662 |  | 1,316 62 | 1, 31662 | .... |  |
| 50026 |  | , 50026 | - 50026 |  |  |
| 7500 |  | 7500 | - 7500 |  |  |
| 18,325 00 |  | 18,325 00 | 18,325 00 |  |  |
| 36000 |  | 36000 | 36000 |  |  |
| 71177 |  | 71177 | 71177 |  |  |
| 19450 |  | 19450 | 19450 |  |  |
| 33231 |  | 33231 | 33231 |  |  |
| 51000 |  | 51000 | 51000 |  |  |
| 1,028 20 |  | 1, 02820 | 1,028 20 |  | , ............ |
| 68567 |  | 68567 | 68567 |  |  |
| 1,443 05 |  | 1, 44305 | 1,443 05 |  |  |
| 1,358 01 |  | 1,358 01 | 1,358 01 |  |  |
| $44,342,10761$ | 1, 296, 30630 | 52, 215,377 13 | 41, 735, 24649 | 1, 130,497 65 | 9,349,639 20 |

STATEMENT exhibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |
| Military establishament-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$6, 576, 96322 |
| Relief of Mrs. Martha Bridges, of Bartow County, Gcorgia |  | 21 | 115 |  |
| A wards for quartermaster's stores and commissary supplins taken by the Army in Tennessee. |  | 21 | 123 |  |
| Commentation of rations to prisoners of war in rebel States prior to Tuly 1, 1875 |  |  |  | 8,22138 |
| Commutation of ratious to prisoners of war in robel Statos prior to July 1, 1878. |  | 20 | 130 |  |
| Total military establishment |  |  |  | 6, 585, 18460 |
|  |  |  |  |  |
| Pay of the Navy. |  | 21 | 82,419 | 1,397, 40078 |
|  |  | 21 | 448 |  |
|  |  | 21 | 432 | 1, 97725 |
| Pay of the Nawy (difference of pay). |  |  |  |  |
| Pay, miscellaneous .. | 1880 |  |  | 218,537 59 |
|  | 1881 | 21 | 83 |  |
| Contingeut, Navy | 1879 |  |  | 1136 76680 |
| $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ | 1880 | 21 | 83, 420 |  |
| Pay of Marine Corps | 188 | 21 | 89, 420 | 96, 34689 |
| Pay of Marine Corps prior to July 1, 1877 |  |  |  | 10998 |
| Par of Marine Corps prior to July 1.1878. |  | 21 | 432 |  |
| Propisions, Mariue Corps, prior to 1878 |  | 21 | 432 |  |
| Provisions, Marine Corps | 1880 |  |  | 27, 46939 |
| Clothing, Marine Corps | 1889 | 21 | 89 | 61063 |
| Do. | 1880 |  |  | 26167 |
| Do | 1881 | 21 | 89 |  |
| Fuel, Marine Corps | 1880 |  |  | 8,268 98 |
| Military stores, Marine Cor | 1881 | 21 | 90 |  |
| Transportation and recruiting, Marine Corps | 1879 | 21 | 9 | 50901 |
| Do | 1880 |  |  |  |
| Do. | 1881 | 21 | 90 |  |
| Repairs of barracks, Marine Corps | 1879 |  |  | 3718 |
| Depairs of barracks at Washington, Norfolk, and Annapolis. | 18881 | 21 | 90 | 22,336 69 |
| Forage for horses, Marine Corps . | 1879 |  |  | 3,653 19 |
| Do. | 1880 |  |  | 5000 |
| Do | 1881 | 21 | 90 |  |
| Quarters for officers, Marine Corps ..... | 1879 |  |  | 5,638 64 |
| Contingent, Marine Corps, prior to 1878 |  | 21 | 432 |  |
| Contingent, Marine Corps. Contingent, Marine Corps, | 1879 | 21 | 420 | $\begin{array}{r}24302 \\ 86275 \\ \hline\end{array}$ |
| Contingent, Marine Corps | 1880 | 21 | 420 |  |
|  | 1881 | 21 | 90 |  |
| Transporting contributions for the relief of the poor in Ireland. |  | 21 | 303 |  |
| Pay of professors and others, Naval Academy | 1879 |  |  | 87933 |
| Do........................................ | 1880 |  |  | 1, 12600 |
| Do. | 1881 | 21 | 88 |  |
| Pay of watchmen and others, Naval Acadeniy | 1881 | 21 | 88 |  |
| Pay of mechauics and others, Naral Academy | 1879 |  |  |  |
| Pay of steam employes, Naval Acadeny | 1879 | 21 | 88 | 140 |
| Do......................... | 1880 |  |  |  |
| Do | 1881 | 21 | 88 |  |
| Repairs, Naval Academy | 1879 |  |  | 824 |
|  | 1881 | 21 | 88 |  |
| -Heating and lighting Naral Aeademy | 18881 | 21. | 88 | 1,000 00 |
| Library, Naval Academy | 1879 |  |  | 04 |
| Do............... | 1881 | 21 | 88 |  |
| Stationery, Naval Academy | 1881 | 21 | 88 |  |
| Cbemistry, Naval Academy.. | 1879 |  |  |  |
| Miscollaneous, Naval Academy | 1879 | 21 | 88 |  |
| Do .................... | 1881 | 21 | 88 |  |
| Stores, Naval Academy | 1879 |  |  | 25 |
| Do.............. | 1881 | 21 | 88 |  |
| Carried forward. |  |  |  | 1, 788, 15207 |

PRIATIONS UNEXPENDED June 30, 1880, \& $c$.-Continued.

| Appropriations tor the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amounts carried to the surplits fund June 30, 1881. | Balances of approp:iations, June 30,1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 44,342,10761$ 72.06 | \$1,-296, 30630 | $\$ 52,215,37713$ 7206 | $\begin{array}{r} . \$ 41,735,-24649 \\ 7206 \end{array}$ | \$1, 130, 49765 | \$9, 349, 63299 |
| 9,556 65 |  | 9,556 65 | 8,759 25 | - | 79740 |
|  |  | $8 ; 22138$ | 8,221 38 |  |  |
| 10,305 87 |  | 10,305 87 | 10.305 87 |  |  |
| 44,362, 04219 | $1,296,30630$ | 52, 243, 53309 | 41, 769, 60505 | 1,130,497 65 | 9, 350, 430 39 |
| '6, 985, 07562 | - 172,523 60 | 8,535, 00000 . | 6, 787, 47827 | .-................ | 1,747,521.73 |
| 175, 00000 |  | 175,000 00 | 166,536 92 |  | 8,46308 |
| $\cdots 7,92327$ | 20 | 1,97835 7,923 | 7,923 47 |  |  |
|  | 13458 | 13458 |  | 13458 |  |
|  | -11,079 10 | 229, 61669 | 62, $660 \cdot 64$ |  | 166,956 05 |
| ${ }^{4} 475,00000$ | 4,93769 653 | 479,93769 | 280, 51621 | 1789 | 199, 42148 |
|  | 40145 | 1, 168 25 | 11,168 25 |  |  |
| 111, 66400 | 1,405 29 | -113, 06929 | -112, 46640 |  | -60289 |
| 644, 67900 | 4,111 94 | 745, 13783 | 589, 72258 |  | 155,415 25 |
|  |  | 10998 | 10998 |  |  |
| 1, 05710 |  | -1,057 10 | 1, 05710 |  |  |
| 13450 |  | 13450 | 13450 |  |  |
|  | 3,245 15 | 30, 71.4 54 | 474275 |  | 30,071 79 |
| 67,780 50 |  | 67, 78050 | 47,047 91 | 61063 | 20,732 ${ }_{4} 9$ |
|  | 32182 | - 58349 |  |  | 583.49 |
| 69,57950 |  | 69,579 50 | 65,000 00 |  | 4, 57950 |
|  | 1,210 17 | -9,479 10 |  |  | 9,479 10 |
| 18,496 50 | .49250 | 18,989 00 | 13,000 00 |  | 5,989 00 |
| 11; 28650 |  | 11, 28850 | 11, 28650 |  |  |
|  | …… 1,010 | 50901 1,01058 |  | 50901 | 1,01058 |
| 7,000 00 |  | 7, 000000 | 7,000 00 |  |  |
| 10,00000 |  | 3718 10,00000 | 10,000 00. | 3718 |  |
| 10,000 | 1,062 91 | 23, 39960 | 22, 25000 |  | 1,149 60 |
|  | 6728 | 3,65319 11728 |  | 3,653'19 | 11728 |
| 50000 |  | 50000 | 50000 |  |  |
|  |  | 5, 63864 |  | 5,638 64 |  |
| 14905 | $\%$ | . 14905 | 14905 |  |  |
| 69110 |  | 93412 | 93071 | ;3.41 |  |
|  |  | 86275 | 86275 |  |  |
| -39279 | 21775 | 61054 | 59292 |  | 1762 |
| 20, 00000 |  | 20,000 00 | 20,000 00 |  |  |
| 1,596 47 |  | 1,596 47 | 1,596 47 |  |  |
|  | 1364 | 87933 1.13964 |  | 87933 | 1, 73964 |
| 54, 37600 |  | 54, 37600 | 54,100 00 |  | 27600 |
| 24, 45500 |  | 24,455 00 | 24, 45500 |  |  |
| 16, 83595 | 90 | 16,835 90 | 16, 83595 | 90 |  |
| 10,835 |  | 10,83595 140 | 16,835 95 | 140 |  |
|  | 10400 | 10400 |  |  | 10400 |
| 8,577 50 |  | -8,577 50 | 8,577 50 |  |  |
| 21,000 00 |  | 824 $-21,00000$ | 21,000 00 | 824 |  |
|  |  | 1,000 00 | 21,000 0 |  | -1,000 00 |
| 17, 00000 |  | 17,000 00 | 17,000 00 |  |  |
| 2,000 00 |  | 2, 00004 | 2,00000 | 04 |  |
| 2,000 00 |  | 2, 00000 | 2,000 00 |  |  |
|  | 371 | 371 |  | 371 |  |
| 2,500 00 |  | 2,500 00 | 2, 50000 |  | ....-....-...-. |
|  |  | 4506 34,60000 |  | $45 \cdot 06$ | ................. |
| 34,600 00 |  | 34, 60000 | 34, 60000 | 25 |  |
| 80000 |  | 80000 | 80000 |  |  |
| $\therefore 8772,15035$ | 202, 35079 | 10,762, 65321 | 8,396,423 92 | 11,543 46 | $2,354,68583$ |

STATEMENT exlibiting the BALANCES of APPRO

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | $\begin{gathered} \text { Pageor } \\ \text { section. } \end{gathered}$ |  |
| Naval ebtablishment-Continued. |  |  |  |  |
| Brought forward |  |  |  | \$1,788,152 07 |
| Materials, Naval A cademy. | 1881 | 21 | 88 |  |
| Buard of Visitors, Naval Academy | 1879 |  |  | 672 |
| Do........... | 1880. |  |  |  |
| Do. | 1881 | 21 | 88 |  |
| Navigation, navigation supplies | 1880 |  |  | 5,471 85 |
| Pilotage, Burenn of Navigation | 1881 | 21 | 83 | 2,199 62 |
| Compasses, Bureau of Navigation | 1879 |  |  | 18820 |
| Nautical instruments, Burean of Navigation. | 1879 |  |  | 45433 |
| Libraries, Burean of Navigation | 1879 |  |  | 69240 |
| Signals, Bureau of Navigation | 1879 |  |  | 50650 |
| Compass fittings, Burean of Navigation | 1879 |  |  | 655 |
| Logs, Burean of Narigation ............. | 1879 |  |  | 31514 |
| Lights, Bureau of Narigation | 1879 |  |  | 3913 |
| Flags, Bureau of Navigation. | 1879 |  |  | 49514 |
| Oils, Burear of Navigation.. | 1879 |  |  | 3000 |
| Stationery, Bureau of Navigation | 1879 |  |  | 202 |
| Musical instrnments, Bureau of Navigation | 1879 |  |  | 832 |
| Steering signals, Bureau of Navigation ..... | 1879 |  |  | 81823 |
| Civil establishment, Navigation........ | 1880 |  |  |  |
| Do....................... | 1881 | 21 | 84 |  |
| Contingent, Navigation, p |  |  |  | 2282 |
| Contingent, Navigation, prior to 1878. |  | 21 | 432 |  |
| Contingent, Navigation .- | 1879 |  |  | 5592 |
| Do | 1880 |  |  | 1978 |
| Do | 1881 | 21 | 84 |  |
| Hydrographic Office | 1879 |  |  | 2, 74106 |
| Hydrographic work | 1880 |  |  | 8,344 13 |
|  | 1881 | 21 | 84 | , 1284 |
| Charts of Amazon and Madena Rivers, Hydrog |  | 21 | 84 |  |
| Charts of Pacific coast of Mexico, Hydrographic |  | 21 | 84 |  |
| Naval Observatory prior to 1877 |  |  |  | 41688 |
| Naral Observatory prior to 1878 |  | 21 | 432 |  |
| Naval Observatory .......... | 1880 |  |  | 1,070 95 |
| Do.......... | 1881 | 21 | 84 |  |
| Contingent, Naval Observatory | 1879 |  |  | $\begin{array}{r}410 \\ \\ \hline 106\end{array}$ |
| Astronomers, Naval Observatory | 1879 |  |  | 32466. |
| Lathe, Naval Observatory | 1879 |  |  | 83 |
| Library, Naval Observator | . 1879 |  |  | $20^{\circ} 73$ |
| New planets, Naval Observatory | 1879 |  |  | 500 4800 |
| Velocity of light, Naval Observato | 1880 |  |  | 4,58700 |
| Observations, Naval Observatory Observations of sular eclipse .... | 1879 | 21 | 420 | 2135 |
| Observations Califorvia eclips |  |  |  | 2764 |
| Illustrations for solar eclipse. |  |  |  | 1,500 00 |
| Illustrations, transit of Venus | 1879 |  |  | 75443 |
| Wood-cuts ot nebula in Orion |  |  |  |  |
| Nautical Almanac. | 1879 |  |  | 4920 |
| Do. | 1880 |  |  | 3,20153 |
| Do. | 1881 | 21 | 84 |  |
| Contingent, Nautical Almanac | 1879 |  |  | 15520 |
| Ordnance and ordnance stores prior to 1877 |  |  |  | 3753. |
| Ordnance and ordnance stores .............. | 1880 |  |  | 49, 677 70 |
| Do..................... | 1881 | 21 | 85 |  |
| Materials, Burean of Ordnance | 1879 |  |  | - 31. |
| Labor, Burem of Ordnance.... | 1879 |  |  | 1493 |
| Repairs, Burean of Ordnance | 1879 |  |  | 512. |
| Contingeut, Ordnance ....... | 1879 |  |  | 665 807 |
| Do... | 1880 |  |  | 80715 |
| Do. | 1881 | 21 | 85 |  |
| Civil establishment, Bureau of Ordnance | 1880 |  |  | 101 |
| Do................. | 1881 | 21 | 85 |  |
| Torpedo Corps | 1880 |  |  | 4,442 12 |
| Labor Do............ | 1881 1879 | 21 | 85 |  |
| Labor, Torpedo Corps ... | 1879 |  |  | ${ }_{1}^{156}$ |
| Materials, Torpedo Corps | 1879 |  |  | 2800 |
| Frerght, Torpedo Corps. | 1879 |  |  | 410 |
| Repairs, Torpedo Corps ..... | 1879 1879 |  |  | 277 1,00079 |
| Orduance materials, proceeds of sales | 1879 | 19 | 388 | 1,00079 |
| Sales of small-arms................. |  | 20 | 242 | 12,563 90 |
| Equipment of vessels. . | 1878 |  |  |  |
| Carried forward. |  |  |  | 1,895,496 15 |

## PRIATIONS UNEXPENDED June 30, 1880, fo.-Continued.

| Appropriations for the fiscal year ending June 30,1881 . | Ropayments made during the fiscal year 1881. | Aggregate arailable for the fis. cal jear ending Jnne 30, 1881. | Paymonts daring the fiscal year ending June 30, 1881. | Amounts carricd to the surplus fund June 30 , 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | - |  |
| \$8, 772, 15035 | \$202,350 79 | \$10, 762, 65321 | \$8, 396, 42392 | \$11, 54346 | \$2, 354, 68583 |
| 1,000 00 |  | 1,00000 672 | 1,000 00 | 672 |  |
|  | 23483 | 23483 |  |  | 23483 |
| 2, 60000 |  | 2, 60000 | 2, 60000 |  |  |
| $\cdots$ | 2, 88980 | 8,36165 | 8,127 61 |  | 23404 |
| 104,500 00 | -1,538 97 | 106, 03897 | . 96,722 28 |  | 9,31669 |
|  |  | 2, 19962 |  | 2, 19962 |  |
|  |  | 18820 |  | 18820 |  |
|  |  | 45433 |  | 45433 |  |
|  |  | 69240 |  | 69240 |  |
|  | 20 | 50670 | - 20 | 50650 |  |
|  |  | 655 |  | 655 |  |
|  |  | 31514 |  | 31514 |  |
|  |  | 3913 |  | 3913 |  |
|  |  | 49514 |  | 49514 |  |
|  |  | 3000 |  | 3000 |  |
|  |  | 202 |  | 203 |  |
|  |  | 832 |  | 832 |  |
|  |  | 81823 |  | 81823 |  |
|  | 04 | 04 |  |  | 04 |
| . 10,41725 | 17708 | 10,59433 2282 | -10, 59433 |  |  |
| 44 |  | 2282 44 | - 2282 |  |  |
|  |  | 5592 |  | 5592 |  |
|  | 2016 | 3994 | 881 |  | 3113 |
| 2,000 00 | 6974 | 2,069 74 | - 2,051 $\mathbf{6 0}$ |  | 1814 |
| ................. | 50504 | 3,246 10 | 3, 05000 | 19610 |  |
|  | 1,377 74 | 9, 72187 | 4,160 97 |  | 5,560 90 |
| 44,000 00 | 1, 66753 | 45, 66753 | 38,494 81 | 1284 | 7,172 72 |
| 11,00000 | 174 | 11, 00174 | 3,251 00 | 1284 | 7,750 74 |
| 12,000 00 | 60 | 12,000 60 | 5,80700 |  | 6, 19360 |
|  |  | 41688 | 41688 |  |  |
| 41 |  |  |  |  |  |
| 24,536 25 | 9810 47360 | 1,16905 25,00985 | 1,10900 23,70765 |  | 6005 1,30220 |
|  |  | - 410 |  | 410 |  |
|  |  | 32466 |  | 32466 |  |
|  |  | 83 |  | 83 |  |
|  |  | 2073 |  | 2073 |  |
| .......... |  | 500 |  | 500 | .-.......-01700 |
|  | 95 | 4,58705 2185 | 3, 57000 | 213 | 1,01795 |
| 1,206 68 | 26476 | 1,471 44 | 1, 20668 | 26476 |  |
|  | 95 | 12859 |  | 12859 |  |
|  |  | 1150000 | 1,500 00 |  |  |
|  |  | 75443 | 75443 |  |  |
|  | 238 | 238 |  | 238 |  |
|  |  | 4920 |  | 4920 |  |
|  | 5208 | 3,254 51 | 3,102 00 |  | 15251 |
| - 22,50000 | 1080 | 22,51080 | 18,52700 | $155{ }^{\text {a }}$ | 3,983 80 |
|  |  | 15520 3753 | 3753 | 15520 |  |
|  | 89300 | 50,570 70 | 47,934 30 |  | 2,636 40 |
| 225, 00000 | 10,928 09 | 235, 92809 | 211,575 59 |  | 24,352 50 |
|  |  | 1491 14 |  | 31 1493 |  |
|  | 5033 | 5545 |  | 5545 |  |
|  |  | 665 |  | '665 |  |
|  | 4697 | 85412 | 852.46 |  | 166 |
| 3, 00000 | 56026 | 3,560 26 | 3,340 17 |  | 22009 |
|  | 356 | 457 |  |  | 457 |
| 11, 88625 | 30292 | 12, 18917 | 12, 18700 |  | 217 |
|  | 4422 | 4,486 34 | 4, 48634 |  |  |
| 95, 00000 | 33010 | 95,33010 156 | 59, 90732 | 156 | 35,422 78 |
|  | 57 | 2857 |  | 2857 |  |
|  |  | 410 |  | 410 |  |
|  | 01 | 278 |  | 278 |  |
|  |  | 1, 00079 | 81358 | 18721 |  |
| 19,374 14 | 179 | 23, 45617 | 21,803 00 |  | 1,65317 |
|  |  |  |  |  |  |
| 9, 394,569 56 | 224,933 56 | 11, 514, 99927 | $9,009,11613$ | 18,881 77 | 2, 487, 00137 |

STATEMENT exhibiting the BALANCES of APPRO


PRIATIONS UNEXPENDED June 30, 1880, \&c.-Continued.


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations, July 1, 1880. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | $\begin{aligned} & \text { Pagg or } \\ & \text { section. } \end{aligned}$ |  |
| Naval establishment-Continued. |  |  |  |  |
| Bronght forw |  |  |  | \$2, 879, 79491 |
| Consturuction and Repa | 1879 |  |  | 1, 48580 |
| De | 1880 |  |  | 99,910 68 |
| To | 1881 | 21 | 87, 420 |  |
| D0 | 1881 1889 | \} 21 | 336 |  |
| Repairs United States steamship Anti | 1880 |  |  | 767 |
| Civil establisbment, Construction and Rep | 1880 |  |  | 384.75 |
| Do | 1881 | 21 | 87 |  |
| Site for new Naval Observatory |  |  |  | 70, 00000 |
| Bureau of Steam Engineering, act June 14, 1878 |  |  |  | 35, 73168 |
| Steam machinery, prior to 1877. |  |  |  | 4581 |
| Steam machinery, prior to 1878 |  | 21 | 432 |  |
| Stern machinery . . . . . . . . . | 1879 |  |  | 2, 91084 |
| Do....... | 1880 |  |  | 184, 87250 |
| Do | 1881 | 21 | 87, 420 |  |
| Do | 1881 1882 | \} 21 | 336 |  |
| Statue of A dmiral Tharragut |  | 21 | 312 | 10,000 00 |
| Machinery for testing iron | 1880 |  |  | 3, 00000 |
| New propeller for United States steamshio A larm |  |  |  | 8,383 03 |
| Completing torpedo-boat experiments, United States steamsloip Alarm |  |  |  | 20,000 00 |
| Contingent expenses, Steam Engineering. | 1880 |  |  | 20 |
| Do | 1881 | 21 | 87 |  |
| Civil establishment, Steam Engineering | 1880 |  |  | 01 |
| - Do .......... | 1881 | 21 | 87 |  |
| Gratuity to machinists in licu of re-enlistments | 1880 | 20 | 497 |  |
| Bounty for destruction of enemies' vessels prior to 1877 |  |  |  | 1,072 69 |
| Bounty for destruction of enemies' vessels prior to 1878. |  | 21 | 432 |  |
| Bomity for destruction of enemies' vessels |  |  |  | 1147 |
| Enlistment bounties to seamen prior to 1877. |  |  |  | 3,809 17 |
| Enlistment bounties to seamen prior to 1878. |  | 21 | 432 |  |
| Gratuity to seamen prior to 1878 .... |  | 21 | 432 |  |
| Bounty, gratuity, and mileage to seamen prior to 1876 ....... |  |  |  | 573 955 |
| Prize-money to captors . ...................................... |  |  |  | 573,922 34 |
| Bounty to soamen and marines prior to 1876.... |  |  |  |  |
| Preservation of Cheralier de Temay monument at Newport, <br> R.I |  |  |  | 80000 |
| Medals of honor |  |  |  | 44450 |
| Navy pension fund |  |  |  | 360,691 00 |
| Transter of lands in Florida not needed for naval purposes |  |  |  | 1,314 08 |
| Destruction of clothing and bedding for sanitary reasons.. |  | 21 | 271 | 91941 |
| Payment to offieers, \&c., of the Kearsarge for destruction of the Alabama |  |  |  | 1,000 00 |
| Extra pay to officers and men who served in the Mexican war |  | 20 | 316 |  |
| Indemnity for lost clotbing prior to 1876. |  |  |  | 6000 |
| Indemnity for lost clothing prior to 1877. |  | 21 | 432 | 1,197 62 |
| Indemnit.y for lost clothing........ ..................... . . . . |  | R. S. | 3689 |  |
| Relief of persons impressed into the United States naval service |  | 21 | 118 |  |
| Relief of sufferers by wreck of UnitedStatessteamship Euron. |  | 20 | 497 |  |
| Payment to Jenkins \& Lee. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  | 21 | 420 |  |
| Pa;ment to Dr: Emil Bessels |  | 21 | 420 |  |
| Payment to T. C. Basshor \& Co |  |  |  | 22,692 00 |
| Relief for tho children of O. H. Berrgman and others |  |  |  | 12,36784 |
| Relief of widows and orphaus of officers. \&c., of the Levant. |  |  |  | 24000 |
| Relief of Passed Assistant Engineer A. Kirlby .................. |  | 21 | 112 |  |
| Relief of John S. Cummingham |  | 21 | 417 |  |
| Relief of Cbarles W. Abbott and w. W. Barcy . . . . . . . . . . |  | 21 | 77 |  |
| Relief of widows and orphans, \&c., of United States steamships Cumberlaud aud Congress. |  | 21 | 432 |  |
| Relief of John HI W. Riley.. |  | 21 | 114 |  |
| General account of advances |  |  |  | *673, 18346 |
| Total: |  |  |  | $3,623,90206$ |

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PRIATIONS UNEXPENDED June 30, 1880, \&c.—Continued.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments during the fiscal year ending June 30, 1881. | Amountscarried to the surplus fand June 30, 1881. | Balances of appropriations, June 30, 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$13, 179, 74696 | \$749, 05624 | \$16, 808, 59811. | \$12, 767, 78766 | \$130, 05971 | \$3, 910,750 74 |
|  | 147 | 1,487 27 | - 4100 | 1,44627 | 13, 10,150 |
|  | 40303 | 100, 31371 | 86, 284 - 48 |  | 14, 02923 |
| 1, 575, 00000 | 9,301 80 | 1,584,301 80 | 1,492, 90453 | ...-.........-..... | 91, 39727 |
| 150,000 00 |  | 150,000 00 | 130,936 00 |  | 19,064 00 |
|  |  | - 767 |  |  | 767 |
|  | 5406 | 43881 |  |  | 43881 |
| 40, 105 75 | 23204 | - 40,337 79 | . 40,29826 |  | 5 3953 |
|  |  | 70,00000 35,73168 | 65,000 00 |  | 5,000 00 |
|  |  | 35,73168 4581 | 4581 |  | 35, 73168 |
| 3625 | 399 | 4024 | 3625 | 399 |  |
|  | 95 | 2,911 79 | 2,656 00 | 25579 |  |
|  | 52387 | 185, 39637 | 185, 32974 | ................. | 6663 |
| 875,000 00 | 1590312 | 890, 90312 | 827, 46277 |  | 63, 44035 |
| 75,000 00 | ............. | 75, 00000 | 73,472 20 | .-.............. | 1,52780 |
| 5,000 00 |  | 15,00000 | 15, 00000 |  |  |
|  |  | 3, 00000 |  |  | $3,00000$ |
|  |  | 8,383 03 | 2,600 00 |  | $5,78303$ |
|  |  | 20,000 ${ }^{\prime} 00$ |  |  | 20,000 00 |
|  |  | 20 |  |  | 20 |
| 1,000 00 |  | 1,000 00 | 1,000 00 |  |  |
| 20,03800 | 41683. | 20,454 ${ }_{83}^{13}$ | 20,454 83 |  | 13 |
| 30,000 00 |  | 30,000 00 | 30,000 00 |  |  |
|  |  | 1, 07269 | 1,072 69 |  |  |
| 1,120 39 |  | 1,120 39 | 1,120 39 |  |  |
|  | 2362 | 13509 |  | 3509 |  |
|  | 3334 | 3,842 51 | 3,842 51 |  |  |
| 3,127 88 | 3334 | 3,161 22 | 3,161 22 |  |  |
| 10000 |  | 10000 | 10000 |  |  |
|  |  | 574 1552 |  | 1552 |  |
|  | 71826 | $574,64060$ | 10,634 74 |  | 564, 00586 |
|  | 81687 | $816.87$ |  | 81687 |  |
|  |  | 80000 |  |  | 80000 |
|  |  | 44450 | 600 | 43850 |  |
|  | 420, 00000 | 780, 69100 | 360,691 00 |  | 420,000 00 |
|  |  | 1, 31408 |  | 1,314 08 |  |
| 2,000 00 |  | 2,919 41 | 95966 |  | 1, 959.75 |
|  |  | 1,000 00 |  |  | 1,000 00 |
| 9,964 00 |  | $9,964.00$ | 9,964 00 |  |  |
| 1,049 50 | - 60 00 | $\begin{array}{r}60 \\ 2,307 \\ \hline 12\end{array}$ | 2,188 37 | , 6000 | 11875 |
| 4275 |  | 4275 | 4275 |  |  |
| 16, 30980 |  | 16, 30980 | 16, 30980 |  |  |
| 31800 |  | 31800 | 31800 |  |  |
| 82500 |  | 82500 | 82500 |  |  |
| 10,233 70 |  | 10,233 70 | 10,233 70 |  |  |
|  |  | 22, 69200 | 12,957 29 |  | 9,734 71 |
|  |  | 12,36784 |  |  | 12,367 84 |
|  |  | - 24000 | 24000 |  |  |
| 2,269 53 |  | 2, 26953 | 2, 26953 |  |  |
| 1,284 19 |  | 1,284 19 | 1,284 19 |  |  |
| 2,605 54 |  | 2,605 54 | 2,605 54 |  |  |
| 21600 |  | 21600 | 21600 |  |  |
| 30000 |  | \% 30000 |  |  | * 30000 |
|  | 4,501, 40988 | 3, 828, 22642 | 5, 203, 31258 |  | *1,375, 08616 |
| 16, 002, 69324 | 5,698, 99283 | $25,325,58813$ | 21, 385, 66449 | 134,445 82 | 3, 805,477 82 |

balances.
38 F

RECAPITU

| Specific objects of appropriations. | Balances of appropriations, July 1, 1880. |
| :---: | :---: |
| Civil | \$12, 403, 86753 |
| Judiciary and diplomatic | 1, 533, 91871 |
| Customs...... | 3, 141, 22404 |
| Internal revenue... | 103, 11317 |
| Public debt |  |
| Iuterior-Indians and pensions | 6, 140, 76096 |
| Military cstablishment | 6, 585, 18460 |
| Naval establishment. | 3,623, 90206 |
| Total | 34, 318, 91735 |

PRIATIONS UNEXPENDED June 30, 1880, fc.-Continued.

## LATION.

| Appropriations for the fiscal year ending June 30, 1881. | Repayments made during - the fiscal year 1881. | Aggregate available for the fiscal year ending June 30, 1881. | Payments dur. ing the fiscal year ending June 30,188L. | Amounts carried to the surplus fund Juue 30, 1881. | Balances of appropriations, June 30, 1881 . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$28. 277, 78924 | \$1, 861, 59847 | \$42, 543,255 24 | \$29, 161, 34053 | \$1, 721, 15908 | \$11, 660, 75563 |
| 4, 866, 84624 | 337, 46437 | 6, 738, 22932 | $5,345,00907$ | 136, 01482 | 1, 257, 20543 |
| 20, 653, 71830 | 951, 91087 | $24,746,85321$ | 19, 451, 32296 | 173, 32667 | 5,122, 20358 |
| -9, 839, 99521 | 98,86060 | 10, 725, 80209 | 8, 704, 31916 | 42,627 69 | 1, 978,855 24 |
| $5,022,46032$ | 20,970 97 | 5, 146, 54446 | 5, 025, 13827 | 12, 02842 | 109, 37777 |
| 248, 722, 32501 | 162,63101 | 248, 884, 95604 | 248, 884, 95602 |  |  |
| 63, 135, 83594 | 1,987, 86071 | 71, 264, 457 61 | 58,561, 46322 | 1,729,893 78 | 10, 973, 10061 |
| 44, 362, 04219 | 1, 296, 30630 | 52, 243, 53309 | 41, 762, 60505 | 1, 130,49765 | 9, 350, 43039 |
| 16, 002, 69324 | 5, 698,992 83 | -25, 325, 58813 | 21, 385, 66449 | 134, 44582 | 3, 805, 47782 |
| 440, 883, 70569 | 12, 416, 59613 | 487, 619, 21917 | $438,281,81877$ | 5, 079, 99393 | 44, 257, 40647 |

Statement of the outstanding PRINCIPAL of the PUBLIC DEBT' of the UNITED STATES on the 1st of January of each year from 1791 to 1841, inclusive; and on the 1st of July of each year from 1843 to 1881, inclusive.

*The amount outstanding July 1,1880 , according to the books of the Register's Office,
From which deduct the amount held for the redemption of fractional currency, applied to the payment of arrears of pensions, act June 21, 1879
\$2, 128, 791, 05463
$8,375,93400$
$2,120,415,12063$

# STATEMENT of EXPENSES for COLLECTING the REVENUE from CUSTOMS by DISTRICTS for the fiscal year ending June 30, 1881. 



STATEMENT of EXPENSES for COLLECTING the REVENDE' from CUSTOMS, by DISTRICTS, fic.-Continued.


## STATEMENT of EXPENSES for COLLECTING the REVENUE from COSTOMS by DISTRICTS, \&c.-Continued.



## STATEMENT of EXPENSES for COLLECTING the REVENUE from CUSTOMS, by DISTRICTS, \&o.-Continued.



STATEMENT of EXPENDLTURES for ASSESSING and COLLECTING the INTERNAL REVENUE for the FISCAL YEAR ENDING JUNE 30, 1881, EMBRACING SALARIES and EXPENSES of COLLECTORS, and SALARIES and EX. PENSES of SUPERTISORS and SUBORDINATE OFFICERS.

| Alabama, first district... second district | $\begin{aligned} & \$ 9,90716 \\ & 17,83240 \end{aligned}$ |  |
| :---: | :---: | :---: |
|  |  | \$27,739 56 |
| Arkansas |  | 24,75370 |
| Arizona |  | 6,74129 |
| Colorado |  | 15,162 25 |
| Connecticut, first district | 5,119 60 |  |
| second district. | 12,609 42 |  |
| California, first district. | 54, 04175 |  |
| fourth district | 26,730 50 |  |
|  |  | 80,772 25 |
| Dakota |  | 8, 36635 |
| Delaware |  | 11,404 91 |
| Florida |  | 11,470 06 |
| Georgia, second district | 72,193 47 |  |
| third district | 25,350 14 |  |
|  |  | 97, 54361 |
| Idano ........... |  | 7,542 08 |
| Illinois, first district. | 59,524 31 |  |
| second district | 9, 12751 |  |
| third district | 14,88709 |  |
| fourth district | 22,788 23 |  |
| fifth district. | 68,045 93 |  |
| seventh district | 5, 10455 |  |
| eighth district | 32,036 57 |  |
| thirteenth district | 22,021 97 |  |
| Indiana, first district.. | 12,850 60 | 233,536 16 |
| fourth district | '32,683 03 |  |
| sixth district. | 16,496 47 |  |
| seventh district | 27,998 22 |  |
| tenth district. | 8,945 52 |  |
| eleventh district | 7,308 08 |  |
|  |  | 106,281 92 |
| Carried forward | --....... | 659,54316 |

## STATEMENT of EXPENDITURES for ASSESSING and COLLECTING the INTERNAL REVENUE, \&o.—Continued.

Brought forward
$\$ 659,54316$

| Iowa, second district | \$12,780 83 |
| :---: | :---: |
| third district. | 12,332 17 |
| fourth district | 11, 12235 |
| fifth district. | 13,897 51 |
| Kansas |  |
| Kentucky, second district | 56, 07196 |
| fifth district... | 194,012 10 |
| sixth district | 58, 14359 |
| seventh district. | 103, 77576 |
| eighth district | 51,9935 50 |
| ninth district | 15,575 43 |

Lonisana
479, 57234
Maine
 fitth district ................................................ 27, 172 47 tenth district ......................................... 14,47545


68,87194
50,132 86
16,760 90

74, 85425


fifth district................................................... 12,131 01
sixth district
19,765 58
Minnesota, first district .......................................... 8,36581


second district ...-...................................... 37,67775
third district.............................................. 42,67358
eleventh district ........................................... 9, 907 18
twelfth district ......................................... 14, 40484
fourteenth district .................................... 12,823 78
fifteenth district .................................... 8,37083
twenty-first district ..................................... 11, 29525
twenty-fourth district ...................................... 13, 92434
twenty-sixth district .................................. 9, 36606
twenty-eighth district.............................. 17,618 85
thirtieth district .................................................. 24,18214

Nevada................................................................................... 7, 7, 91510

New Mexico ............................................................................. 7,25700


fifth district.......................................... 105, 62029
sixth district................................... 277,77750

Carried forward
2,364,46304

## STATEMENT of EXPENDITURES for ASSESSING and COLLECTING the INTERNAL REVENOE, fo.-Continued.

Brought forward
\$2, 364, 46304


## STATEMENT of EXPENDITURES for MARINE HOSPITAL SERVICE, by DISTRICTS, for the fiscal year ending June 30, 1881.

Frenchman's Bay, Me ................................................................. $\$ 1,29460$
Waldoborongh, Me .. ........................................................................ 56190
Machias, Me........................................................................................... 62925
Portland, Me............................................................................................ 7, 10841
Bath, Me.
60120
Wiscasset, Me. ................................................................................. 17825
Passamaquoddy, Me........................................................................... 25875
Belfast, Me .... .................................................................................. 45840
Bangor, Me............................................................................................ 1,555 84
Castine, Me
35250
Portsmouth, N. H............................................................................. . . . 25246

New Bedford, Mass....................................................................................... 1, 31275
Boston, Mass
11,368 78
Fall River, Mass ............................................................................... 10194
Gloucester, Mass ................................................................................................... . . . . 10 . 00
Plymouth, Mass. ......................................................................... 900.

Nantucket, Mass ....... .............................. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1200

Salem, Mass
14225


New Haven, Conn . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 90090
Middletown, Conn ........................................................................... 35800
New London, Conn.............................. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 47297


Sag Harbor, N. Y. .... .............................................................................. 12.120.
Champlain, N. Y.......................................................................... . . . 13750

Albany, N. Y.................................................................................... 34090
Genesee, N. Y.................................................................................. 2 . 36
Buffalo, N. Y. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 5 5, 40158
Cape Vincent, N. Y.............................................................................. 1000
Great Egg Harbor, N. J. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 16815
Perth Ambov, N. J........................................................................................... ... 4960

Erie, Pa . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 75026
Pittsburgh, Pa.......................................................................................................... 3,25380
Philadelphia, Pa ......................................................................................... 13, 88607
Delaware, Del. ................................................................................ 7575
Eastern, Md.................................................................................... . . . 50180

Georgetown, D. C . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 . 39270
Norfolk, Va.......................................................................................................... 9037 92
Petersburg, Va. ..................................................................................... 1570

Yorktown, Va . ...... .......................................................................... $20 .{ }^{2} 00$
Rappabannock, Va .................................................................................. 46055
Wheeling, W. Va ........................................................................... 69000

Beanfort, N. C . .................................................................................... 1 . 2200
Pamlico, N. C ................................................................................. 1,621•86


Beaufort, S. C.............................................................................. . . . 2000
Georgetown, S. C ............................................................................ 19870
Brınswick, Ga............................................................................ 5000
Savannah, Ga....................................................................................... 6, 04060
Saint Mark's, Fla . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 16016

Pensacola, Fla........................................................................................ 2,715 90
Fernandina, Fla ............................................................................. 36702
Carried forward. ......... ...... ........................................ . . 150,07059RĖGISTER.603
STATEMENT of EXPENDITURES for MARINE HOSPITAL SERVICE, fo.-Con- tinued.
Brought forward ..... \$150, 07059
Apalachicola, Fla ..... 1, 06438
Key West, Fla ..... 5, 021 96
Mobile, Ala ..... 6,373 56
New Orleans, La ..... 26,960 15
Teche, La ..... 500
Brazos, Tex ..... 24473
Corpus Christi, Tex ..... 3350
Saluria, Tex ..... 2400
Galveston, Tex ..... 6, 10955
Louisville, Ky ..... 12,068 67
Miani, Ohio ..... 1,065 70
Cuyalioga, Ohio ..... 3,960 63
Sandusky, Ohio ..... 12275
Cinciunati, Ohio ..... 6,195 46
Meuphis, Tenn ..... 5,780 55
Nashville, Tenn ..... 1,365 85
Detroit, Mich ..... 9,423 91
Michigan, Mich ..... 45 50
Superior, Mich ..... 1, 10583
Huron, Mich ..... 14925
Evansville, Ind ..... 5, 82715
Cairo, $\mathrm{Ill}_{\mathrm{s}}$ ..... 9,970 99
Chicago, Ills ..... 25, 45770
Milwankee, Wis ..... 4, 47032
La Crosse, Wis ..... 96696
Minnesota, Minn ..... 2, $163 \quad 1.5$
Dulath, Minn ..... 16300
Burlington, Iowa ..... 200
Dubuque, lowa ..... 1,638 92
Saint Louis, Mo ..... 13, 12794
Puget Sound, Wash ..... 6,941 45
Oregon, Oreg ..... 37225
Sonthern, Oreg ..... 1950
Willamette, Oreg ..... 2,760 04
San Francisco, Cal ..... 16, 42700
San Diego, Cal ..... 19550
Transportation ..... 56766
Disbursing agent ..... 53, 33942
Miscellaneons ..... 18,872 35
From which deduct the following repayments ..... 400, 47782
Alexandria, Va ..... \$4 31
Vicksburg, Miss ..... 6905Total net expenditures400,40446

## STATEMENT of the NUMBER of PERSONS EMPLOFED in each DISTRICT of the UNITED STATES for the COLLECTTON of COSTOMS for the fiscal year end ing June 30 1881, with their OCCUPATIONS and COMPENSATION:

Districts, number of persons, and
AROOSTOOK, ME

1 collector
1 special deputy collector
4 deputy collectors
1 inspector.

## PASSAMAQUODDY,

1 collector
1 deputy collector
1 deputy collector.
1 deputy collector
5 inspectors
1 inspectors
4 inspector.
1 inspector.
1 inspector.
1 watchman
2 watchmen
1 clerk
1 janitor
machias, me.
1 collector
l special deputy collector and inspt'r
2 deputy collectors and inspectors.. frénchman's bay.

1 collector
1 special deputy collector
1 deputy collector and inspector
2 deputy collectors and inspectors
1 deputy collector and inspector
BANGOR, ME.
1 collector
1 special depaty collector
1 special depaty collector
2 inspectors
1 wejgher and gauger
1 clerk
1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector

## CASTINE, ME.

1 collector
2 inspectors.
3 deputy collectors.
belfast, me.
1 collector
2 deputy collectors and inspectors
1 depaty collector
1 deputy collector
1 deputy collector.
1 iuspector.
1 storekeeper
2 storekeepers

## WISCASSET, ME.

1 collector
2.deputy collectors

1 inspector.
WALDOMOROUGH, ME.
1 collector
2 deputy collectors, \&c
1 deputy collector, \&c

| Compensa- <br> tion. |
| :---: |
|  |
|  |
| $\$ 1,500$ |
|  |
| 1,460 |
| 5,475 |
| 1,00 |
| 1,095 |

3,00000
1, 60000
1, 46000
1, 09600
5, 47500
3, 64800
54800
72200
73000
91200
73000
73000
36000

1, 80089
1, 09500
1, 64000

1, 48018
1, 20000
1, 09500
1, 20030
1250

2,103 78
1, 60000
60000
2,190 00
45300
71310
18900
36400
18200

93725
2, 19000
2,463 75

1, 18078
2,190 00
40000
30000
20000
10000
10000
10000

83170
2, 19000
1, 09500

2,050 68
2,920 00
1,095 00


## STATEMENT of the NOMBER of PERSONS EMPLOYED in each DISTRICT, \&c.Continued.

| Districts, number of persons, and occupation. | Compensation. | Districts. number of persons, and oecupation. | Compensa tion. |
| :---: | :---: | :---: | :---: |
| Vfrmont; Vt.-Continued. |  | $\mathrm{Bosto}_{\mathrm{n}}$ and Charlestown, Mass.Continued. |  |
| 1 cleris. | \$1, 00000 | 8 messengers | \$6,720 00 |
| 1 clerk | 24900 | 8 messengers | 5,76000 |
| 3 jnspecto | 4, 38000 | 1 inspector. | 1,46000 |
| 1 inspector* | 1,28700 | 2 special inspector | 2, 92000 |
| 12 inspectors | 13,140 00 | 86 inspectors. | 109, 86500 |
| 1 inspector | 1,062 00 | 1 inspector of marble | 24000 |
| 2 inspectors | 2, 07600 | 1 captain night watch. | 1,460 00 |
| 1 inspector. | 96900 | 2 lieutenants night watc | 2, 40000 |
| 1 inspector | 77400 | 40 night inspectors | 36,500 00 |
| 1 inspector. | 72000 | 8 night watchmen. | 5,840 00 |
| 1 inspector | 3900 | 1 day watchman |  |
| 1 inspector | 3300 | 3 weighers, gaugers, \&c | 6,00000 |
| 1 night watchman | 7300 | 1 gauger | 2,000 00 |
| 1 night watchman | 47400 | 2 assistant gangers | 2,555 00 |
| 1 boatman | 44200 | 3 assistant wcighers, \&c | 4,380 00 |
| 1 tally clerk. | 62600 | 17 assistant weighers, \&c | 21, 71750 |
| 2 tally clerks | 40800 | 16 assistant weighers, \&c | 17,520.00 |
| 1 tally clerk | 20300 | 4 boatmen | 3,285 00 |
| 1 tally clerk | 11700 | 1 warehouse superintenden | 2,000 00 |
| 1 tally clerk | 15800 | 11 storekcepers | 16,060 00 |
|  |  | 7 storekeepers | 5,600 00 |
| newburyport, masb. |  | 1 general appraise | 3, 00000 |
|  |  | 2 appraisers | 6,00000 |
| 1 collector | 45974 | 2 assistant apprais | 5,000 20 |
| 1 deputy collecto | 1,095 00 | 1 clerk. | 1,400 00 |
| 1 inspector, \&c | 97215 | 1 special examane | 1,000 00 |
| 1 weigher, \& | 41715 | 2 examiners | 4. 00000 |
| 1 janitor | 54000 | 7 examiners | 12, 60000 |
|  |  | 1 examiner | 1,600 00 |
| GLOUCLSTER, MASE. |  | 1 cxaminer | 1, 50000 |
|  |  | 2 examiners | 2, 80000 |
| 1 collector | 3,836 00 | 1 examiner | 1,200 00 |
| 1 deputy colle | 1,500 00 | 1 clerk. | 1,800 00 |
| 1 clerk | 1,300 00 | 2 clerks. | 3,200 00 |
| 4 inspectors | 4, 38000 | 1 clerk. | 1,400 00 |
| 1 inspector | 30000 | 1 clerk. | 1,200 00 |
| 1 inspector and storekeep | 1,22400 | 1 clerk and messenger | 1,40000 |
| 1 inspector and storekeepe | 1,204 00 | 3 samplers | 3,600 00 |
| . 1 inspector and storekeep | 89200 | 3 assistant samplers | 3, 60000 |
| 1 boatman | 75000 | 1 assistant sampler |  |
| 1 javitor | 50000 | 1 marker | 1,200 00 |
|  |  | 1 marker. |  |
| salem anj beverly, mass. |  | 9 openers and packers | 9, 03375 |
|  |  | 2 feremen. | 2,190 00 |
| collector | 1,168 53 | 42 laborers | 30, 66000 |
| 1 special deputy colle | 1,600 00 | 1 porter and messenge | 95000 |
| 1 weigher, \& | 1,'095 00 | 1 naval ofticer | 5,000 00 |
| 2 inspectors. | 2,190 00 | 1 deputy naval officer | 2,500 00 |
| 2 inspector | 1,922.30 | 1 assistant deputy naral officer | 2,000 00 |
| 1 janitor | 54000 | 6 clerks | 10,800 00 |
|  |  | 5 clerks | 8,00000 |
| marblehead, Mass. |  | 1 clerk. | 1,40000 |
|  |  | 3 clerks | 3,600 00 |
| 1 collector | 42845 | 1 clerk and messenger | 1,000 00 |
| 2 deputy collectors, \&co. | 2;190 00 | 1 surveyor | 5,000 00 |
|  |  | 1 deputy surveyor | 2,500 00 |
| boston and charlestown, mass. |  | 1 assistant surveyo | 2,00000 |
|  |  | 1 clerk. | 1,600 00 |
| 1 collector | 8,00000 | 1 clerk |  |
| 1 comptroller, \& | 4,00000 | 1 clerk and admeas | 1,300 00 |
| 3 deputy collectors | 9,00000 | 1 clerk | 1,00000 |
| 11 deputy collec | 90000 | 2 messengers | 1,680 00 |
| 1 auditor, \&o | 3,000 00 |  |  |
| 1 cashier | 3,00000 | PLYMOUTH, MASS. |  |
| 1 assistant cashier | 2,000 00 |  |  |
| 1 storekeeper | 2, 00000 | 1 collector | 1,440 11 |
| ${ }^{1}$ secretary | 2,500 00 | 1 deputy collector. | 86720 |
| 5 clerks. | 10,000 00 | 2 deputy collectors | 53280 |
| 5 clerks. | 9, 00000 | 1 temporary inspecto | 1200 |
| ${ }_{26} 19$ clerks | 30,400 00 | 1 temporary laborer | 1600 |
| ${ }^{26} 21$ clerks | 36,400 00 | 1 janitor | 3000 |
| 21 clerks. | $\therefore 25,20000$ |  |  |
| 14 clerks. | 14,00000 | barnstable, Mass. |  |
| 1 clerk............ | $800^{\circ} 00$ |  |  |
| 11 clerk and storekeepe | 1,800 00 | 1 collector | 2,306 60 |
| 1 clerk and storekeepe | 1,27750 | 1 deputy collector and inspector ..... | 1,095 00 |
| 1 clerk and messenger | 1, 00000 | 1 deputy collector and inspector . . . . | 90000 |

* Paid by Grand Trunk Railroad.

STATEMENT of the NOMBER of PERSONS EMPLOFED in each DISTRICT, sc.Continued.

| Districts, number of persons, and occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| Balinstable, Mass.-Continued. | . | STONINGTON, CONN. |  |
| 1 deputy collcetor and inspector | \$800 00 | 1 collector | \$619.86 |
| 2 deputy collectors and inspectors | 1,500 00 | 1 deputy collector | 40000 |
| 2 deputy collectors and inspectors | 1,000 00 | 2 deputy collectors | 60000 |
| 1 deputy collector and inspector. | 40000 | 1 inspector. | 1000 |
| 1 janitor .......................... | 35000 | 1 boatman | 14400 |
| 1 clerk.. | 30000 |  |  |
| 1 boatman | 6000 | NEW LONDON, CONN. |  |
| 12 stoxekeepers* | 60000 |  |  |
|  |  | 1 collector ................... | $3,000 \quad 00$ |
| fall river, mass. |  | 1 deputy collector and clerk 3 inspectors. | $\begin{array}{ll} 1,600 & 00 \\ 8,225 & 00 \end{array}$ |
| 1 collector | 1,787 15 | 1 inspector, weigher, \& | 2100 |
| 1 deputy collector, \&c | 1, 27750 | 1 janitor .. | 60000 |
| 1 inspector, \&c... | 1, 095500 |  |  |
| 1 inspector, temporary | 15000 | MIDDLETOWN, CONN. |  |
| 1 inspector, night, temporary | 3000 |  |  |
| 1 boatman ...... | 30000 | 1 collector | 2, 80204 |
|  |  | 1 special deputy collector | $\begin{array}{r} 1,20000 \\ 65044 \end{array}$ |
| NEW BEDFORD, MASS. |  | 1 clerk . . . . . | 60000 |
| 1 collector | 2,966 82 | 1 storekeeper | 10000 |
| 1 deputy collecto | 1,500 00 | 1 janitor ... | 50000 |
| 1 clerk. | 90000. |  |  |
| 1 inspector | 1,095 00 | NEW HAvEN, CONN. |  |
| 1 inspector, \&c................... | 1,095 00 |  |  |
|  |  | 1 collector | $3,00000$ |
| edgartown, mass. |  | 1 clerk. | I, 20000 |
| 1 collector | 72845 | 1 clerk | 1, 09500 |
| 1 deputy collector, \&c | 1, 09500 | 1 clerk | 60000 |
| 1 deputy collector, \&c | 80010 | 2 weighers and gaugers | 2,19000 |
| 1 inspector. | 60000 | 4 inspectors. | 4, 38000 |
| 1 inspector | 49500 | 1 night inspector | 91250 |
| 1 inspector. | 46785 | 1 watchman and boatman | 40000 |
| 1 night watchm | 60000 | 1 messenger | 50000 |
| 1 boatman. | 30000 | 1 janitor | 50000 |
|  |  | 1 fireman | 60000 |
| Nantucket, mase. |  | 1 inspector. | 6620 |
|  |  | 1 inspector. | 4515 |
| 1 collector | 29090 |  |  |
| 1 deputy collector | 80000 | FAIRFIELD, CONN. |  |
| 1 deputy collector |  |  |  |
| Provimence, r. I. |  | 1 collector | 1, 47199 |
|  |  | 1 deputy collector, \&c | 1,200 00 |
|  |  | 1 inspector........ | 22260 |
| 1 collector - | 4, 12709 | 1 inspector. | 20005 |
| 1 deputy collector, cashier | 2,000 00 | 1 inspector, temporary | 1250 |
| 1 deputy collector and clerk | 2,000 00 |  |  |
| 6 inspectors, \&c | 7, 66500 | Sag harbor, N. Y. |  |
| 2 inspectors. | 2,190 00 |  |  |
| 1 inspector; \&c | 1, 09500 | 1 collector | 48648 |
| 1 inspector. | 49785 | 1 surveyor | 54780 |
| 1 boatman | 60000 | 2 deputy collectors. | 48000 |
| 1 storekeeper and messenger. | 1,09500 |  |  |
| 1 storekeoper . | 73060 | NEW YORK, N. Y. |  |
| 1 night watchman | 56850 |  |  |
| 1 appraiser-............................. | 3,000 00 | 1 collector | 12, 00000 |
| 1 clerk, \&c.............................. | 1,200 00 | 1 clerk. | 3, 50000 |
|  |  | 9 deputy collectors. | 27, 00000 |
| biristol and warren, r. i. |  | 1 assistant collector | 2, 00000 |
|  |  | 1 auditor. | 5, 00000 |
| 1 collector | 18555 | 1 assistant auditor | 3, 50000 |
| 1 deputy collector, | 1,095 00 | 1 cashier. | 5,000 00 |
| 1 deputy collector. | 24900 | 1 clerk | 2,700 00 |
| 1 boatman ... | 21600 | 11 clerks, at \$2,500 | 27, 50000 |
|  |  | 17 clcrks, at \$2,200 | 37,400 00 |
| NEWPORT, R.I. |  | 37 clerks, at \$2,000. | 74,000 00 |
|  |  | 18 clerks, at $\$ 1,800$. | 32,400 00 |
| 1 collector | 1,111 28 | 46 clerks, at \$1,600. | 73,600 00 |
| 1 deputy collector | 1,000 00 | 64 clerks, at \$1,400. | 89,600 00 |
| 1 inspector. | 1, 09500 | 99 clerks, at \$1,200. | 118, 80000 |
| 1 inspector. | -602, 25 | 1 clerk. | 1,095 00 |
| 1 inspector... | $\cdots+692,00$ | 10, ${ }^{\text {clerks, at, }} \mathbf{\$ 1 , 0 0 0}$ | 10,000 00 |
| 1 inspector, occasional | +. ${ }^{+19700}$ | - 2 clerks, at $\$ 900$ | 1, 800000 |
| 1 boatman | ** "460 00 | 1 detectivo. | 1,200 00 |
|  | * Paid by b | ded stores. |  |

Districts, number of persons, and

## New Yonk, N. Y.-Continued.

## 40 messengers, at $\$ 840$

7 messengers, at $\$ 720$
2 ushers, at \$1,200
1 usher
1 carpenter
2 carpenters
1 telegraph operator
1 janitor
1 scrubber
1 scrubber
1 engineer
1 engineer
4 firemen, at $\$ 720$
6 watchmen, at $\$ 1,000$
30 watchmen, at $\$ 3$ per day
4 watchmen (Sunday) at $\$ 2.50$ per day
15 porters, at $\$ 720$.
1 watchman.
1 engineer
1 laborer.
2 messengers, at $\$ 500$
285 inspectors, at $\$ 4$ per day
15 inspectors, at $\$ 3$ per day
4 inspectors, at $\$ 730$ per an. (temp'y)
9 inspectresses, at $\$ 3$
1 detective
110 night inspecters, at $\$ 3$
4 weighers, at $\$ 2,500$ per annum
75 assistant weigluers, at $\$ 4$.
3 gaugers, at $\$ 2,000$
11 assistant gangers, at $\$ 4$ per day.
1 measurer of marhle
5 weighers' janitors, at $\$ 2$
4 weighers' foremicn, at $\$ 1,600$
63 storekeepers, at \$4 per day
1 storekeeper (Castle Garden)
1 assistant storekeeper.
3 assistant storekeepers, at $\$ 1,200$
1 general appraiser
1 appraiser
10 assistant appraisers
1 clerk.
1 clerk
20 examiners, at $\$ 2,500$
8 examiners. at $\$ 2,200$
15 examiners, at $\$ 2,000$
15 examiners, at $\$ 1,800$
1 clerk, at \$2,200
1 clerk, at $\$ 2,000$.
3 clerks, at $\$ 1,800$
12 clerks, at $\$ 1,600$ per annum
1 clerk, at \$1,400.
2 clerks, at \$1,200
1 clerk, at $\$ 1.700$
11 clerks and verifiers, at $\$ 1,400$
15 clerks and verifiers, at $\$ 1,200$
32 samplers, at $\$ 1,200$
1 clerk
4 foremen of openers, at $\$ 3.75$ per day
88 openers and packers, at $\$ 3 \ldots .$.
18 messengers, at $\$ 840$.
1 messenger.
1 deputy naval officer
4 clerks, at $\$ 2,500$.
6 clerks, at $\$ 2,200$.
20 clerks, at $\$ 2,000$
5 clerks, at $\$ 1,800$
16 clerks, at $\$ 1,600$
11 clerks, at $\$ 1,400$
15 clerks, at $\$ 1,200$
2 clerks, at $\$ 1,000$
5 messengers, at $\$ 840$.
1 messenger
1 surveyer
1 auditor
1 deputy surveyor
$\underset{\text { tion. }}{\text { Compensa- }}$
\$33, 60000 5, 01000 2, 40000
1, 00000
1, 15000
2, 19000 90000 90000
54000
36000
1, 50000
1, 00000
2, 88000
6, 00000
32, 85000
52000
10,800 00 91250
1, 20000
91250
1, 000.00 416, 10060
14, 08500
73000
9, 85500
1,460 00
120, 45000
10,000 00
93,900 00
6,00000
13, 77200
2, 00000
3, 13000
6, 40000 91, 98000
1, 46000
1, 00000
3, 60000
3, 00000
4, 00000
30,00000
2,500 00
2, 00000
50,00000
17, 60000 30,00000
27, 00000
2, 20000
2, 00000
5,400 00
19,20000
1,40000
1,40000
1, 70000
15, 40000 18, 00000
38, 40000
1, 00000
4, 69500
82, 63200
15, 12000
72000
8, 00000
2,500 00
10, 00000
13, 20000
40, 00000
9,000 00
25,60000
15, 40000
18,00000
2, 00000
4,20000
$500-00$
8,00000
5, 00000
2,500 00

| Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: |
| New York, N. Y.-Continued. |  |
| 1 superintendent of weighe | \$3,500 00 |
| 1 superintendent of barge offico | 2,500 00 |
| 2 clerks, at \$1,800 | 3, 60000 |
| 5 clerks, at \$1,600 | 8,00000 |
| 9 clerks, at \$1,400 | 12, 60000 |
| 3 clerks, at \$1,200 | 3, 60000 |
| 2 messengers, at \$840 | 1,680 00 |
| 5 messengers, at \$720 | 3,600 00 |
| 1 messenger | 40000 |
| ALbANy, $\mathrm{N} . \mathrm{Y}$. |  |
| 1 surveyor | 5, 00000 |
| 1 deputy surveyor | 1,460 00 |
| 4 inspectors | 4,380 00 |
| 1 inspector (temporary | 26700 |
| CHAMPLALN, N. Y. |  |
| 1 collector | 2,500 00 |
| 1 special deputy collector | 1,800 00 |
| 1 deputy collector, inspector, \& | 1, 4001 C |
| 1 deputy collector and clerk. | 1, 40000 |
| 1 deputy collector. | 99960 |
| 7 deputy collcetors and inspectors | 5,600 70 |
| 5 deputy collectors and inspectors. | 4,49650 |
| 1 deputy collector and inspector | 60000 |
| 1 deputy collector and inspector | 47779 |
| 2 deputy collectors and inspectors | 1,10700 |
| 1 special inspector | 86000 |
| 2-special-inspectors | 2,920.00 |
| 1 deputy collector and inspect | 90820 |
| 1 deputy collector and inspector | 91210 |
| 1 deputy collector and inspector | 38700 |
| 1 deputy collector and inspector | 52999 |
| 1 deputy collector and inspector | 54750 |
| 1 deputy collector ... | 7696 |
| 1 deputy collector (temporary) | 4800 |
| 1 janitor ....... | 48000 |
| - OSWEGATCHIE, N. Y. |  |
| 1 collector | 2,500 00 |
| 1 special deputy oollector | 1,600 00 |
| 1 deputy collector. | ],500 00 |
| 2 deputy collectors | 2,400 00 |
| 1 deputy collector | 1,000 00 |
| 2 deputy collectors. | 1,600 00 |
| 3 deputy collectors | 1,800 00 |
| 2 deputy collectors | 2,190 00 |
| 1 inspector. | 1,460 00 |
| 3 inspectors | 3,285-00 |
| 1 inspector. | 1,065 00 |
| 1 inspector | 67200 |
| 1 inspector. | 90250 |
| 1 inspector | 61800 |
| 1 inspector. | 36000 |
| 1 inspector. | 22200 |
| CAPE VINCENT, N. Y. |  |
| 1 collector | 2,500 00 |
| 1 special deputy collector | 1,500 00 |
| 1 deputy collector and clerk | 1, 20000 |
| 2 deputy collectors. | 1,79860 |
| 4 deputy collectors and inspectors | 1,10700 |
| 7 deputy callectors.. | 2,927 40 |
| 3 inspectors. | 3,28500 |
| OSWEGO, N. Y. |  |
| 1 collector | 4,500:00 |
| 1 special deputy collector | 1. 60000 |
| 1 deputy collector and cashier | 1,500 00 |
| 1 deputy collector. | 1,000 00 |
| 1 deputy collector | 73710 |
| 1 deputy collector................. | 73404 |

# STATEMENT of the NUMBER of PERSONS EMPLOYED in each DISTRICT, \&o.Continued. 

| Districts, number of persons, and occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| Oswego, ${ }^{\text {N }}$. Y.-Continued. |  | DUNKIRK, N. Y. |  |
| 1 depaty collector and clerk | \$983 53 | 1 collector | \$1, 16915 |
| 2 deputy collectors aud clerks | 2,000 00 | 1 deputy collector and inspector | 1, 19500 |
| 1 doputy collector and clerk.. | 90000 |  |  |
| 2 depaty collectors and clerks | 1, 10400 | NEWARK, N. J. |  |
| 1 deputy collector and clerk | 62400 |  |  |
| 1 deputy collector and inspector..... | 72600 | 1 collector . ........................... | 1, 07074 |
| 1 deputy collectsr and inspector . . . . | 15000 | 1 depnty collector and inspector | 1,200 00 |
| 2 deputy collectors and inspectors... | 36000 | 1 inspector | 1,095 00 |
| 1 depaty collector and inspector | 8250 |  |  |
| 1 deputy collector and inspector | 6600 | perih ambot, N. J. |  |
| 2 inspectors.. | 1,368 00 |  |  |
| 1 inspector. | 67800 | 1 collector | 2,65181 |
| 1 inspector | 72600 | 1. special deputy collector | 1,200 00 |
| 1 inspector | 70500 | 1 deputy collector and inspector | 60000 |
| 1 inspector | 73200 | 1 inspector. | 1, 099500 |
| 1 inspector | 77400 | 2 inspectors | 1,200 00 |
| 1 inspector | 22800 | 1 storekeeper | 60000 |
| 1 superintendent warehouses | 1,095 00 | 2 temporary watchmen | 15000 |
| genester, N. Y. |  | little egg harbor, N. J. |  |
| 1 collector .................... | 2, 50000 | 1 collector | 37973 |
| 5 deputy collectors and clerks....... | 5, 02743 | 1 deputy collector | 60000 |
| 1 clerk.... ........................ | 47170 |  |  |
| 7 deputy collectors and inspectors ... | 4,858 50 | 2 inspectors | 1, 1,06500 |
| 11 inspectors......................... | 9, 15000 | GREAT EGG HARDOR, N. J. | 1,065 |
| 1 collector | 2,500 00 | 1 collector | 54858 |
| 1 deputy collcetor | 2,500 00 | 1 deputy collector | 60000 |
| 1 deputy collector and clerk | 1, 80000 | 1 inspector and boatman | 54150 |
| 1 deputy collector and clerk | 1,500 00 | 1 iuspector and boatman | 48000 |
| 1 deputy collector and clerk | -1, 40000 |  |  |
| 1 depnty collector and cashier | 1,400 00 | BRIDGETON, N. J. |  |
| 1 special inspector | 1, 46000 |  |  |
| 1 special inspector | 61200 | 1 collector | 77828 |
| 1 special inspector | 12000 | 1 deputy collector | 7300 |
| 2 storekeepers | 2,920 00 | 1 deputy collector. | 8000 |
| 1 deputy collector and inspector .... | 1,300 00 |  |  |
| 14 deputy collectors and inspectors | 15,330 00 | burlington, N. J. |  |
| 1 deputy collector and inspector | 1,080 00 |  |  |
| 1 deputy collector and inspector | 1,04100 | 1 collector | 23862 |
| 5 deputy collectors and inspectors | 3, 66000 |  |  |
| 1 deputy collector and inspector ..... | 63600 | PHICADELPHIA, PA. |  |
| 3 inspectors.... | 3,285 00 |  |  |
| 1 inspector.. | 73200 | 1 collector | 7,695 67 |
| 1 inspector | 61500 | 1 auditor | 3, 00000 |
| 1 inspector. | 24400 | 1 deputy collector | 2,584 22 |
| 1 inspectress | 72400 | 1 assistant collector | 2, 00000 |
| 1 clerk and messenger | 57750 | 2 clerks | 4,000 00 |
|  | 20170 | 1 clerk | 1, 80000 |
| ( $\$ 4,070$ of above paid by railroad com- |  | 1 assistant collector | 1, 50000 |
| panies.) |  | 1 cashier | 2,500 00 |
|  |  | 1 assistant cashier | 2,000 00 |
| buffalo criek, n. y . |  | 4 clerks, at $\$ 1,800$ per annum | 5, 00860 |
|  |  | 14 clerks, at $\$ 1,600$ per annum | 21,360 89 |
| 1 collector | 2,500 00 | 11 clcrks, at \$1,400 per annum | 14,049 46 |
| 1 appraiser | 3,000 00 | 4 clerks, at \$1,200 per annum | 4, 07886 |
| 1 deputy collecto | 2, 20000 | 4 messengers, at $\$ 720$ per annum | 2, 86831 |
| 3 deputy collectors | 3,285 00 | 2 watchmen, at \$912.50 .. | 1,825 00 |
| 2 deputy collectors. | 2,920 00 | 1 naval officer. | 5, 00000 |
| 2 clerks.......... | 2,800 00 | 1 clerk | 2, 00000 |
| 3 clerks | 3, 60000 | 2 clerks, at. $\$ 1,800$ per andum | 3, 60000 |
| 1 clerk | 60000 | 2 clerks, at \$1,400 per annum | 2, 80000 |
| 1 clerk | 19780 | 1 clerk | 1, 20000 |
| 1 clerk | 55200 | 1 messenger | 72000 |
| 1 clerk | 8400 | 1 surveyor, at \$5,000 per annum ...... | 2,888 89 |
| 1 inspector. | 55200 | 1 deputy surveyor . ................... | 2,500 00 |
| 1 inspector. | 91250 | 2 clerks, at \$1,400 per annum | 2,800 00 |
| 1 inspector. | 29400 | 1 clerk. | 1, 20000 |
| 1 inspector. | 68400 | 1 messenger . . . . . . . . . . . . . . . . . . . . . | 72000 |
| 1 inspector. | 28200 | 1 general appraiser | 3,000 00 |
| 1 inspector. | 65700 | 1 clerk | 1,300 00 |
| 1 inspector | 3300 | 1 appraiser . . . . . . . . . . . . . . . . . . . . . | 3, 00000 |
| 1 inspector | - 78300 | 2 assistant appraisers............... | 4, 62908 |
| 15 inspectors. | 16, 42500 | 6 examiners | 10, 20000 |
| 1 temporary laborer | 11550 | 1 examiner of drugs | 1,000 00 | Continued.


| Districts, number of persons, and occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| Philadelphia, Pa.-Continued. |  | Baltimone, Md.-Continued. |  |
| 1 clerk | \$1,500 00 | 1 captain night inspectors | \$1,277 50 |
| 2 clerks, at \$1,300 per annum | 2, 60000 | 1 lieutenant night inspectors. | 1,095 00 |
| 1 clerk | 90000 | 34 might inspectors. | 34, 70250 |
| 14 packers, at $\$ 900$ per annum | 11, 53855 | 1 night inspector (temporary) | 40250 |
| 1 messenger ... | 70000 | Night service of inspectors........... | 6,503 00 |
| 3 watchmen, at $\$ 912.50$ per annum | 1,896 74 | 1 fireman, steam-launch. | 54000 |
| 2 watohmen, at $\$ 720$ per anuum | 1, 38066 | 1 boatman, steam-launch | 54000 |
| 1 watchman | 70000 | 2 boatmen, steam launcl | 96000 |
| 1 foreman. | 90000 | 1 female examincr | 60000 |
| 8.12 borers | 5, 20934 | 2 markers | 1,679 96 |
| 1 marker | 720.00 | 1 messenger | 26308 |
| 1 weigher | 2,000 00 | 1 gencral appr | 3,000 00 |
| 30 assis tant weighers, at $\$ 1,100$ per an. | 23,318 90 | 2 appraisers. | 6, 00000 |
| 1 clerk | 1, 20000 | 3 examiners, at \$1,800 | 5.40000 |
| 2 foremen | ], 82500 | 3 examiners, at \$1, 600 | 4,800 00 |
| 1 ganger | 2, 000000 | 2 clerks, at \$1,600. | 3, 20000 |
| 1 assistant gauger | 1, 20000 | 1 foreman ..t. | 97320 |
| 1 tueasurer | 1,277 50 | 6 laborel's. | 4, 89920 |
| 6 special inspectors, at \$1,460 per an.. | 7,586 00 | 5 laborers | 3, 60000 |
| 61 day inspectors, at \$1,277.50 per an.. | 72,803 50 | 1 messenger | 72000 |
| 31 uight inspectors, at \$912.50 per an. | 26,970 00 | 1 chief weighe | 2, 00000 |
| 1 night inspector . . . . . . . . . . . . . . . |  | 3 clerks. | 3 , 60000 |
| 1 day inspector | 1,158 00 | 10 assistant weighers | 15, 99071 |
| 2 bargemen. | 1,44000 | 1 gauger | 1,300 00 |
| 1 carpenter | 80000 | 1 messenge | 72000 |
| 1 superintendent warchons | 1,000 00 | 1 keeper of scales | 53625 |
| 17 laborers, at \$700 per annum | 11,879 01 | 2 assistant weighers (temporary) | 77611 |
|  |  | Laborers on scales | 11,371 64 |
| erie, Pa. |  | 1 stotekeeper | 1,800 00 |
|  |  | 1 clerk. | 1,600 00 |
| 1 collector | 2, 03940 | 4 porters. | 3, 28000 |
| 1 deputy collector | 1,600 00 | 4 laborers. | 2,880 00 |
| 3 inspectors | 1, 48200 | 1 engineer | 1,200 00 |
|  |  | 1 freman | 1, 09500 |
| fittibuege, Pa. |  | 5 storekeepers | 6,240 50 |
|  |  | 1 assistant storekeeper | 76404 |
| 1.surveyor. | 5,000 00 | 1 temporary storekeepe | 7350 |
| 1 special deputy surveyor | 75268 | Night service of storekeeper | 66500 |
| 1 deputy survejor | 1, 500000 | 1 naval officer | 5, 00000 |
| 3 clerks. | 1, 67644 | 1 depaty naval officer | 2,50000 |
| 1 inspector and exam | 1, 46000 | 2 clerks at \$1,600 per annum | 3,532 80 |
| 2 inspectors | 1,29600 | 2 clerks at \$1,400 per annom. | 3, 07534 |
| 1 messenger | 49333 | 2 clerks at $\$ 1,400$ per annum | 2,53190 |
|  |  | 3 clerks at 1,200 per anmum | 3, 157.77 . |
| delaware, del. |  | 1 messenger | $72000{ }^{\text {c }}$ |
|  |  | 1 surveyor | 4, 50000 |
| 1 collector | 2, 03576 | 1 deputy sur | 2,500 00 |
| 1 special deputy collect | 1,600 00 | 1 clerk. | 1, 80000 |
| 1 deputy collector | 60000 | 1 clerk | 1, 20000 |
| 2 deputy collectors | 1, 000000 | 1 messenger |  |
| 1 inspector |  | (\$14, 246.0£ of above was paid by |  |
| 1 inspector | 99450 | consignees and owners of warehouses.) |  |
| 5 boatmen. | 1,500 00 |  |  |
| baltmore, md., |  |  |  |
|  |  | 1 collector |  |
| 1 collector | 7,000 00 | 1 deputy colle | 29200 |
| 2 deputy collectors | 6,000 00 | 1 inspector. | 1, 09500 |
| 1 deputy collector | 80000 | 1 boatman | 18000 |
| 1 auditor | 2,500 00 |  |  |
| 1 assistant auditor | 1,800 00 | EASTERN, MD. |  |
| 1 cashier | 2,500 00 |  |  |
| 1 assistant cashier | 1,800 00 | 1 collector | 2,508 75 |
| 6 clerks, at \$1,800 pe | 10, 80000 | 1 deputy collector and inspector . | 1,09500 |
| 7 clerks, at $\$ 1600$ | 11, 15560 |  |  |
| 10 clerks, at $\$ 1,400$ | 14, $000000^{\circ}$ | georgetown, D. C. |  |
| 4 clerks, at \$1,200 | 4,777 20 |  |  |
| 1 clerk. | 1,000 00 | 1 collector | 1,255 22 |
| 1 messenger, \&c. | 1,000 00 | 1 deputy collector and inspect | 1, 475006 |
| 2 messengers, at \$900 | 1,775 56 | 2 inspectors | 2, 08200 |
| 5 messengers, at \$ $\$ 720$ | 3,048 17 |  |  |
| 1 captain of watch | 1, 00000 | alexandria, va. |  |
| 4 watchmen, at \$840 | 3,36000 |  |  |
| 2 laborers, at \$720 | 1,440 00 | 1 colloctor | ${ }^{515} 20$. |
| 1 temporary watch | 11600 | 1 depaty collector | 1,20000 |
| 1 special inspector | 1,277 50 | 1 inspector. | 1, 09500 |
| 39 inspectors | 58,163 00 | 1 janitor | 50000 |

STATEMENT of the NUMBER of PERSONS EMPLOYED in each DISTRICT, so.Continued.

Districts, number of persons, and occupation.

TAPPAHANNOCK, VA.
1 collector
1 deputy collector.
yORKTOWN, VA.
1 collector
1 deputy collector.
1 inspector

## cherrystone, va.

1 collector
1 deputy collector and inspector
1 deputy collector and inspector
2 boatmen
RICHMOND, VA.
1 collector
1 special deputy collector
1 deputy collector
1 clork and inspector
1 inspector
3 inspectors
4 inspectors (temporary)
1 janitor
1 assistant janitor
1 watchman
1 night watchman
1 fireman
1 assistant fireman
l. boatman.

Petersburg, va.
1 collector
1 depaty collector and clerk
1 denuty collector and inspector
1 temporary inspector.
1 messenger
1 janitor
1 boatman
NORFOLK AND PORTBMOUTH, VA.
1 collector
1 deputy collector
2 clerks, at $\$ 1,300$
1 inspector
3 inspectors, at \$3 per day
1 inspector (temporasy)
1 inspector and clerk
1 temporary clerk.
1 watchmasi
1 boatman
3 boatmen, at $\$ 300$ per ánnum
1 boatman

## wherling, w. va.

1 surveyor
1 jamitor
ALBEMARLE, N. C.
1 collector
1 special deputy collector
1 deputy collector
1 deputy collector
1 inspector
1 inspector

> PAMLICO, N. C.

1 collector
1 deputy collector
1 deputy collector and inspector 2 deputy collectors and inspectors

$\$ 547.80$
60000

48039 36000
90300

82800
1, 27750 36500

2,101 79
1, 60000 60000
1, 14700 92800
3, 09900
89400
37500
69800
10000
58500 27200 42000

28346
1,200 00
1, 09500
1500
73000
60000
18000

3, 00000
1, 60000
2, 60000
1,48000
3, 28500
1, 00500
1, 09500
32625
90000
60000
97530
3500

1, 02346 60000

1, 25220
30000
1, 09500 60000
92700
19800

1,698 14
1, 00000
69930
72060


STATEMENT of the NOMBER of.PERSONS EMPLOFED in each DISTRICT, se. Continued.


Statement of the NUMBER of PERSONS EMPLOTED in each DISTRICT, fo.Continued.

| Districts, number of persons, and occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| TECHE, La. |  | Paso del Norte, Tex.-Continued. |  |
| 1 collector | \$1, 72369 | 2 deputy collectors and inspectors ... | \$2,555 00 |
| 4 inspectors | 4, 38000 | 2 mounted inspectors | 2, 19000 |
| 2 boatmen | 96000 | 2 mounted inspectors | 2. 555000 |
|  |  | 1 inspector | 1, 09500 |
| galdeston, tex. |  | 1 laborer. | 18000 |
| 1 collector | 4,500 00 | MEMPHIS, TENN. |  |
| 1 special deputy collector | 2,000 00 |  |  |
| 1 deputy collector and clerk | 1,775 00 | 1 surveyor. | 1, 08600 |
| 1 appraiser (acting) | 1,72500 | 1 deputy surveyor and clerk | 1, 00000 |
| 3 clerlss. | 4, 80000 | 1 messenger | 60000 |
| 1 chief inspector | 12000 | 1 porter... | 9000 |
| 7 inspectors .... | 8,942, 50 |  |  |
| 1 inspector (mounted) | 1, 44450 | Nashyille, TENN. |  |
| 1 inspector (mounted) | 1, 42900 |  |  |
| 1 inspector............ | 51450 | 1 surveyor. | 66181 |
| 7 inspectors (night)................... | 5,580 00 | 1 janitor. | 3800 |
| 1 inspector (special) . . . . . . . . . . . . . . . . . | 49200 |  |  |
| 1 storekeeper | 1, 46000 | LOUISVILLE, KY. |  |
| 1 storekeeper | 68225 |  |  |
| 1 messenger | 73000 | 1 surveyor | 3,430 86 |
| 1 assistant messenger | 50000 | 1 special deputy survejor and clerk | 1, 60000 |
| 1 laborer | 48000 | 1 special deputy surveyor and clerk. | 1,400 00 |
| 1 laborer | 19800 | 1 special deputy surveyor and clerk. | 1,200 00 |
| 2 boatmen | 1,460 00 | 1 inspector and examiner . . . . . . . . . | 1,095 00 |
| 53 temporary inspectors | 2,325 00 | 1 inspector and weigher. | 1, 09104 |
|  |  | 1 messenger | 54750 |
| saluria, Tex. |  | 1 storekeeper | 31454 |
|  |  | 1 storekeeper | 22817 |
| 1 collector | 2, 26389 |  |  |
| 1 specinl deputy collec | 1, 35000 | CINCINNATI, OHIO. |  |
| 1 deputy collectoi .... | 1,234 43 |  |  |
| 1 deputy collector aud inspector | 1; 09500 | 1 surveyor. | 5,000 00 |
| 1 deputy collector and inspector | 1, 27750 | 1 special deputy surveyor | 2, 00000 |
| 2 mounted inspectors | 2, 49200 | 1 assistant bookkeeper | 1,200 00 |
| 1 mounted inspector. | 1, 09500 | 1 admeasurer | 1,095 00. |
| 1 temporary inspecto | 50700 | 1 gauger and elerk | 1, 16620 |
| 1 boatman | 48000 | 2 cleriss. | 1, 80000 |
| 1 porter aud messenger | 36000 | 1 clerk. | 1, 54620 |
|  |  | 1 appraiser | 3, 00000 |
| CORPUS CHEISTI, TEX. |  | 1 examiner | 1, 50000 |
|  |  | 1 opener and packer | 74103 |
| 1 collector | 4,007 00 | 1 porter. | 72000 |
| 1 special deputy collector | 1, 60000 | 1 laborer. | 39783 |
| 1 deputy collector and clerk | 1,400 00 | 1 weigher and measurer | 1,095 00 |
| 1 deputy collector and inspector. | 1, 60000 | 4 inspectors. | 4,38000 |
| 2 deputy collectors and inspectors | 2,555 00 | 1 inspector | 1. 46000 |
| 1 deputy collector and inspector. .... | 1, 13050 | 1 storekeeper | 1,095 00 |
| 2 inspectors.................. | 2,55500, | 1 messenger | , 48000 |
| 4 mounted inspectors. . . . . . . . . . . . . . . | 6,570 00 | 1 night watchman | 6000 |
| 1 boatmex | 73000 | 1 examiner of drugs | 2000 |
| 1 porter. | 42000 | CUYAHOGA, OHIO. |  |
| brazos de santiago, TEX. - |  |  |  |
| 1 collector | 4,500 00 | 1 collector. | 2,500 3,000 1,00 |
| 1 : special deputy collector and cashier. | 2,000 00 | 1 special deputy collector............. | 1,800 00 |
| 1 depuly collector and clerk .......... | 1, 80000 | 1 deputy collector ... | 1,200 00 |
| 1 deputy collector and inspector..... | 1, 80000 | 1 deputy collector and clerk | 1,20000 |
| 3 clerks... | 4,800 00 | 1 clerk | 1,200 00 |
| 1 storekeeper | 1,400 00 | 1 clerks. | 989 |
| 12 mounted inspectors | 17, 29600 | 1 deputy collector and inspector ....- | 1,185 50 |
| 5 inspectors ......................... | 6, 38750 | 1 deputy collector and inspector ..... | 1, 09500 |
| 3 deputy collectors and inspectors... | 3,832 50 | 2 inspectors........................ | 2, 19000 |
| 1 inspectress. | 1, $\begin{array}{r}750 \\ 750 \\ \\ \hline\end{array}$ | 1 deputy colloctor and night inspector. | 91250 1,05500 |
| 1 messenger, . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 75000 <br> 750 <br> 00 | 1 night watchman ...................... | 1, 055500 |
| 1 watchman . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 75000 91250 | 1 opener and packer | $\begin{array}{r}720 \\ \hline\end{array}$ |
| 1 inspector..................... | 91250 | 5 deputy collectors $\qquad$ SANDUSKY, OHIO. | 1,580 42 |
| 1 collector | 2,000 00 | 1 collector | 2,500 00 |
| 1 special deputy collector | 1,500 00 | 1 deputy collector | 1, 00000 |
| 1 deputy collector. | 1, 20000 | 2 deputs collectors .................... | 80000 |
| 4 deputy collectors | 4, 00000 | 2 deputy collectors ..................... | 40000 |
| 1 deputy collector ....................... | 60000 | 1 deputy collector. . . . . . . . . . . . . . . . . . | 11250 |
| 1 deputy collector ....................... | 50000 | 2 deputy collectors..... ................. | 24000 |

## STATEMENT of the NUMBRR of PERONS EMPLOFED in each DISTRICT, \&o.Continued.

Districts, number of persons; and

MIAMI, OHIO.
1 collector
1 special deputy collector
1 deputy collector
1 deputy collector, night.
1 inspector.

## DETROIT, MICH.

1 collector
1 special deputy collector
1 deputy collector and chief clerk
1 casbier.
3 deputy collectors and clerks
1 dcputy collector and clerk
1 deputy collector and clerk.
3 deputy collectors and clerks
1 deputy collector and clerk
1 deputy collector and clerk.
2 deputy collectors and clerks.
1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector
1 depaty collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector
2 deputy collectors and inspectors.

1. deputy collector and inspector.

2 deputy collectors and inspectors
1 deputy collector and inspector.
1 deputy collector and inspector.
2 deputy collectors and inspectors
1 deputy collector
1 deputy collector
2 deputy collectors
1 depnty collector, inspector, and clerk
1 doputy collector, inspector, and clerk
1 deputy collector, inspector, and clerle
1 deputy collector, inspector, and clerk
1 deputy collector, inspector, and clerk
2 deputy collectors, inspcctors, and clerks
1 deputy collector; inspector, and clerk
1 deputy collector, inspector, and cleris
2 special inspectors
7 Inspectors
1 inspector.
1 inspector.
1 inspector.
1 storekeeper
1 messenger
1 janitor

## HURON, MICH:

1 collector
1 special deputy collector
1 deputy collector and cashier
1 deputy collector and clerk
1 depaty collector and clerk
1 deputy collector and clerk
1 deputy collector and clerls
1 deputy collector
1 deputy collector.
3 deputy collectors
1 messenger
1 watchman
2 depnty collectors and inspeetors

## Compensa- tion.

\$2, 50000
1, 40000
1, 00000 81000 1,095 00

3, 59500
2, 00000
1, 80000
1,500 00 3, 60000 1, 00000

87120
2, 70000
1, 07500
73000
1, 77800
1, 42880
1, 27750
1, 09500
1, 39500
1, 05080
89930
1.21250
1, 21250
91250
88200
1,82500
$\begin{array}{r}1,82500 \\ 53380 \\ \\ \hline\end{array}$
53380
11910
8534
24800
1, 20000
1, 46000
899:30
91250
34450
36500
26180
21880
23970
10900
2,920 00
6,38750
.95000
88200
54600
1, 09500 50000 60000

2, 50000
2,500
1,899
70
1, 400 00
1, 39970
1, 13310
1, $000 \cdot 00$
80000
1,00000
91250
1, 79760
, 60000
73000
2, 85820

| Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: |
| Huron, Mich.-Continued. |  |
| 4 deputy collcetors and inspectors ... | \$3,646 00 |
| 1 deputy collector and inspector ... | 79750 |
| 1 depaty collector and inspector | 1, 20010 |
| 1 deputy collector and inspector | 39430 |
| 2 deputy collectors and inspectors | 83980 |
| 1 deputy collector and inspector .. | 40000 |
| 1 deputy collector and inspector. | 22450 |
| 3 deputy collectors and inspectors | 60150 |
| 1 clepaty collector and inspector | 19966 |
| 2 deputy collectors and inspectors | 24000 |
| 1 deputy collector and inspectior | 73100 |
| 6 deputy collectors and inspectors | *6,570 00 |
| 1 deputy collcctor and night watchman | 61000 |
| 2 inspectors | *2,190 00 |
| 1 inspector. | *528 00 |
| 5 inspectors | 4,55750 |
| 1 inspector. | 73100 |
| 1 inspector. | 72900 |
| 1 inspectress | 23915 |
| SUPERIOR, MICH. |  |
| 1 collector | 2, 50000 |
| 1 deputy collector | 1,200 00 |
| 1 deputy collector and inspector | 1,204 50 |
| 1 deputy collector | 1, 00000 |
| 8 depaty collectors and inspectors. | 1,971.00 |
| 2 inspectors. .......................... | 2,190 00 |
| MICFIGAN, MICH. |  |
| 1 collector | 2,500 00 |
| 1 deputy collector. | 1, 20000 |
| 2 deputy collectors, at $\$ 600$ | 1,200 00 |
| 9 deputy collectors. | 2, 66687 |
| 3 deputy collectors. | 50754 |
| 1 clerk. | 12100 |
| 1 deputy collector | 14000 |
| 1 deputy collector | 12000 |
| EVANSVILLE, IND. |  |
| 1 survejor | 35000 |
| 1 deputy surveyor | 50000 |
| CHICAGO, ILL. |  |
| 1 collector | 4,500 00 |
| 1 deputy collector and clerk | 2,800 00. |
| 2 deputy collectors and clerks | 4,00000 |
| 1 deputy collector and clerk | 1,48405 |
| 1 deputy collector and clerk | 1,467 10 |
| 1 deputy collector | 18613 |
| 1 surveyor . . . . . . | 350.00 |
| 1 auditor. | 2, 20000 |
| 1 assistant auditor | 1,600 00 |
| 1 cashier | 2,000 00 |
| 1 clerk. | 2,000.00 |
| 2 clerks | 3,20000 |
| 2 clerks | 2,800.00 |
| 1 clerk. | 1,366 90 |
| 1 clerk. | 1,366 60 |
| 1 clerk. | 1,266 60 |
| 1 clerk. | 1,200 00 |
| 1 clerk | 90000 |
| 1 clerk. | 75000 |
| 18 inspectors | 19,710 00 |
| 1 inspector | 85200 |
| 1 inspector. | 82000 |
| 1 inspector | 73500 |
| 1 inspector. | 69600 |
| 1 inspector. | 58200 |
| 1 inspector. | 55200 |
| 2 inspeetors. | 37200 |
| 1 inspector | 11700 |
| 1 inspector | 3900 |
| Linspector. | 37800. |

* \$9, 288 paid by railroad companies.

| Districts, number of persons, and occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| Chicago, InJ.-Continued. |  | Saint Louis, Mo.-Continued. |  |
| 1 messenger | \$730 00 | 1 appraiser | \$3,000 00 |
| 1 messenger | 61355 | 1 depaty surveyor and cashier | 2, 00000 |
| 1 watchman | 91250 | 1 deputy surveyor and clerk. | 66850 |
| 3 watchmen | 15150 | 1 deputy surveyor . . . . . . . . | 1, 80000 |
| 1 storelseeper | 73000 | 2 deputy surveyors and clerks | 2, 13040 |
| 3 storekeepers | 3,285 00 | 2 clerks | 2, 80000 |
| 1 appraiser | 3,000 00 | 1 clerk. | 1,200 00 |
| 1 examiner | 1,800 00 | 1 clerk. | 1,000 00 |
| 1 examiner | 1,600 00 | 1 clork | 1,066 90 |
| 1 exaroiner | 1,011 97 | 1 clerk, temporary | 1957 |
| 1 clerks.o. | 1,055 46 | 1 clerk, teroporary | 56209 |
| 1 messenger | 91250 | 1 clerk, temporary | 46790 |
| 1 opener and packer | 91250 | 1 inspector and weigher | 1,460 00 |
| 1 opener and packer | 65750 | 1 inspector, temporary.. | 50140 |
|  |  | 1 inspector | 1,36870 |
| galena, ill. |  | 4 inspectors | 5, 11005 |
| 1 surveyor | 40698 | 1 assistant weigher | - 55780 |
| 1 deputy surveyor and clerk | 50000 | 1 examiner | 1, 40000 |
| 1 janitor . . . . | 36000 | 1 storekeepe | 91250 720 |
|  |  | 1 watchnian | 91250 |
| CAIro, ILl. |  | 2 janitors | 1,200 00 |
| 1 surveyor. | 94457 | 2 firemen | 40000 |
| 1 deputy surveyor | 60000 | '2 laborers. | 1, $440 \cdot 00$ |
| milwaukee, wis. |  | omata, nebr. |  |
| 1 collector | 2,500 00 | 1 surveyor. | 46550 |
| 1 special deputy collector. | 1,786 17 | 1 inspector | 1, 09500 |
| 1 doputy collector and cler | 1, 06520 |  |  |
| 1 inspector | 1,443 00 | montana and idaho. |  |
| 1 inspector | 1, 09500 |  |  |
| 1. clerk. | 1,195 55 | 1 collector | 1, 15130 |
| 1 depaty collector and inspector | 36950 | 1 mounted deputy collector | 89850 |
| 1 deputy collector and inspector | 29930 |  |  |
| 1 deproty collector and inspector | 22550 | PLGET SOUND, WASH. |  |
| I deputy collector and inspector | 30600 |  |  |
| 1 deputy collector and inspector | 14960 | 1 collector | 3, 00000 |
| 1 opener and packer | 20170 | 2 deputy collectors and clerks | 4,300 00 |
|  |  | 1 inspeetor and clerls | 1, 20000 |
| La Crosse, wis. |  | 3 inspectors | 4,380 00 |
|  |  | 1 inspector. | 1,095 00 |
| 1 surveyor. | 1,200 00 | 4 inspectors. | 4,800 00 |
|  |  | 1 watchman | 73000 |
| DULUTH, MINN. |  | 3 boalmen | 1, 80000 |
| 1 collector | 2,500 00 | 1 boatman | 78250 |
| 1 special deputy collector | 1,400 00 |  |  |
| 1 deputy colleetor: | 1,095 00 | OREGON, OREG. |  |
| 1 deputy collector and inspector | 1, 095000 | 1 collector |  |
| 1 inspector ........... | 69900 79200 | 1 deputy collector....................... |  |
| 1 inspector and clerk | 79200 | 1 deputy collector............... | $\begin{array}{ll} 1,800 & 00 \\ 1,200 & 00 \end{array}$ |
|  |  | 1 iuspector | 1, 09500 |
| . Minciola, Dak. |  | 2 boatmen. | 96000 |
| 1 collector | 2,500 00 |  |  |
| 1 special deputy collector. | 1,460 00 | Willamiette, oreg. |  |
| 1 deputy collector | 2,000 00 | 1 collector |  |
| 1 deputy collector. | 1, 460 60 | 1 deputy collector | 2, 20000 |
| 2 deputy collectors. | 2,19000 1,460 | 1 deputy collector | 2, 20000 |
| 1 inspector, gauger, de | 1, 1,46000 | 1 clerk...... | 1, 50000 |
| 2 inspectors, mounted. | 2,555 00 | 1 appraiser .......... | 3, 00000 |
| 2 inspectors, mounted. | 2, 19000 | 1 opener and packer | 1,25000 |
| 1 inspector and storebeeper | 2, 90000 | 3 inspectors 3 night inspectors | 4, 38000 2,594 |
| DUBUQUE, IOWA. |  | 1 weigher and gauge | 1, 46000 |
| 1 survegor |  | 1 storekeeper.... | 1,200 00 |
| 1 surveyor........ | 50642 |  |  |
| 1 deputy surveyor | 12000 | SOUTHERN OREG. |  |
| BURLINGTON, IOWA. |  | 1 collecto | 1, 08250 |
|  |  | 1 special deputy collector........... | 20000 |
| 1 surveyor. | 52428 |  |  |
|  |  | 1 collector | 7,000 00 |
| 1 surveyor.. | 3, 00000 | 2 deputy collectors | 7,250 00 |
| 1 speeial deputy sarveyor | 2,600 30. | 1 auditor | 4,000 00 |

STAILMENT of the NUMBER of PERSONS EMPLOYED in each DISTRICT, \&c.Continued.

| Districts, number of persons, and occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| San Francisco, Cal.-Contimued. |  | San Francisco, Cal.-Continued. |  |
| 1 cashier. | \$3,500 00 | 2 lieutenants night inspectors | \$2, 55500 |
| 1 adjuster of duties | 3,00000 | 44 night inspectors | 48,180 00 |
| 1 assistant auditor. | 2, 00000 | 2 boatmen | 1,80000 |
| 2 clerks. | 4, 00000 | 3 weighers | 6, 000 co |
| 13 clerks | 23,40000 | 12 assisuant weighers | 14,400 00 |
| 4 clerks | 6,400 00 | 1 gauger | 2,000 00 |
| 1 clerk | 1,200 00 | 1 assistant gauger | 90000 |
| 1 clerk and messeng | 1,200 00 | 1 surveyor. | 5,000.00 |
| 2 messengers | 1,800 00 | 1 deputy surveyor | 3,625 00 |
| 3 watchmen | 2, 70000 | 2 cles:ks. | 3,60000 |
| 1 messenger | 60000 | 1 messenger | 90000 |
| 1 deputy collector and storekoeper | 3,62500 | 1 naval offlcer | 5,00000 |
| 1 clerk. | 2,000 00 | 1 deputy naval officer | 3,125 00 |
| 5 clerks | 9, 00000 | 6 clerks | 10, 80000 |
| 3 clerks | 4,800 00 | 1 clerk. | 1,60000 |
| 2 clerks | 2, 40000 | 1 clerk | 1, 40000 |
| 1 storekeeper | 1,642 50 | 1 clerk and messenge | 1, 00000 |
| 8 storekeepers, paid by owners | 11, 68000 |  |  |
| 2 watchmen | 1, 80000 | san diego, cal. |  |
| 3 messengers | 2,700 00 |  |  |
| 1 engineer | 1,200 00 | 1 collector | 3,000 00 |
| 1 superintend | 1,20000 | 1 deputy collector | 1,100.00 |
| 11 laborers | 9,90000 | 1 mounted inspector | 1, 09500 |
| 2 appraisers | 7,250 00 | 1. ieputy collector and inspector | 1,000 00 |
| 2 assistant appraisers | 5, 00000 | 1 inspector. | 1,000 00 |
| 4 examiners | 8,00000 | Sundry temporary inspectors | 1,236 00 |
| 2 examiners | 3,60000 |  |  |
| 1 clerk | 1,800 00 | ALASKA, ALASKA. |  |
| 4 samplers | 4,800 00 |  |  |
| 1 messenger | 90000 | 1 collector | 3,616 77 |
| 12 laborers. | 10,800 00 | 3 deputy collectors | 4,50000 |
| 36 inspectors | 52,560 00 | 1 deputy collector. | 1,20000 |
| 1 inspector | 1,09500 | 1 inspector. | 1,035 00 |
| 1 captain uight inspectors | 1,460 00 | 1 janitor | 7200 |

STATEMENTshowinq the NOMBER'and TONNAGE of REGISTERED, ENROLLED, and LICENSED VESSELS of the ONITED STATES on June 30, 1881.

| States and Territories in which documented. | Registered. |  | Enrolled. |  | Licensed. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. | No. | 'Tons. |
| Maine | 395 | 331, 870. 07 | 1,628 | 165, 638. 29 | 538 | 6, 591. 99. | 2,561 | 504, 100.35 |
| New Hampsh | 5 | 5, 166.75 | 54 | 4, 474.00 | 15 | 200. 15 | 74 | 9, 840.90 |
| Vermont.... |  |  | 29 | 3,327. 40 | 1 | 6.00 | 30 | 3,333. 40 |
| Massachusetts | 500 | 225, 262.07 | 1, 290 | 184, 872.82 | 445 | 4, 974. 13 | 2,235 | $415,109.02$ |
| Rhode Island | 6 | 1, 400.74 | 145 | 35, 535. 88 | 151 | 1, 462. 50 | 302 | 38,399. 12 |
| Cosnecticut | 35 | 8,945. 26 | 482 | $74,935.64$ | 312 | 3, 395: 64 | 829 | 87, 276. 54 |
| New York. | 649 | 464, 773.82 | 4,062 | 683, 323.14 | 884 | 9,477. 64 | 5,595 | 1, 157, 574.60 |
| New Jersey | 59 | 6, 453.77 | 846 | 106, 673. 05 | 438 | 4, 585. 09 | 1, 343 | 117, 711.91 |
| Pennsylvani | 77 | 56, 083. 28 | 1, 007 | 236, 642.49. | 140 | 1, 789.36 | 1, 224 | 294, 515.13 |
| Delaware | 1 | 365.14 | 136 | 15, 265.74 | 39 | 458. 80 | 176 | 16, 089.68 |
| Maryland | 72 | 26, 067.14 | 1, 056 | 84, 587. 80 | 712 | 8, 326. 64 | 1,840 | 118, 981. 58 |
| District of Columbia |  |  | 1, 52 | 8, 803. 68 | 36 | 431.76. | 1, 88 | 9, 235. 44 |
| Virginia | 12 | 4, 636. 57 | 384 | 21, 023.38 | 794 | 7, 683. 36 | 1,190 | 33, 343.31 |
| North Carolina | 26 | 5,266.98 | 106 | 8, 199. 62 | 215 | 2, 2988.52 | 347 | 15, 765.12 |
| South Carolina | 4 | 1, 825.99 | 86 | 8,335. 80 | 132 | 1, 574. 86 | 222 | 11, 736.65 |
| Georgia | 17 | 5,678.08 | 66 | 20, 172.86 | 48 | 575.45 | 131 | 26, 426.39 |
| Elorida | 68 | 9,739. 05 | 144 | 17, 330. 16 | 173 | 1,912.48 | 385 | 28,981. 69 |
| Alabama | 22 | 7,850. 42 | 61 | 7, 947. 17 | 47 | 474.03 | 130 | 16,271. 62 |
| Mississippi | 8 | 1, 175. 32 | 75 | 4, 449. 27 | 76 | 902. 28 | 159 | 6,526. 87 |
| Louisiana | 67 | 32, 990. 64 | 276 | 53, 732.67 | 323 | 3,084. 89 | 666 | 89, 808.20 |
| Texas | 25 | 5, 450. 67 | 101 | 8,383. 22 | 149 | 1, 580. 41 | 275 | 15, 414. 30 |
| Tennessee |  |  | 94 | 15, 901. 66 | 7. | 102. 04 | 101 | 16. 003.70 |
| Kentucky |  |  | 54 | 17, 490. 25 | 4 | 49.03 | 58 | 17, 539. 28 |
| Missouri. |  |  | 306 | 180, 022. 28 | 7 | 97.71 | 313 | 180, 119.99 |
| Iowa |  |  | 63 | 8,245. 27 | 10 | 135.89 | 73 | 8,381. 16 |
| Nebraska |  |  | 32 | 6, 720.32 |  |  | 32 | 6,720. 32 |
| Minnesota |  |  | 60 | 7, 121. 40 | 3 | 36. 52 | 63 | 7, 157. 92 |
| Wisconsin |  |  | 396 | 82, 520.51 | 2 | 25.88 | 398 | $82,546.39$ |
| Illinois | 9 | 4, 065.87 | 416 | 80, 734. 05 | 8 | 110.28 | 433 | 84, 910. 20 |
| Indiana. |  |  | 60 | 5, 564. 53 |  |  | 60 | $5,564.53$ |
| Michigan | $\stackrel{2}{1}$ | 1, 286.83 | 1, 002 | 183, 322. 09 | 20 | 237.23 | 1,024 | 184, 846. 15 |
| Ohio. | 1 | 21.49 | 408 | 144, 929.85 | 11. | 109.91 | 420 | 145, 061. 25 |
| West Virginia |  |  | 121 | 15, 851.23 | 16 | 204.97 | 137 | 16, 056. 20 |
| Arizona | 4 | 834. 46 | 4 | 534.20 |  |  | 8 | 1, 368. 66 |
| California | 187 | 103, 372. 66 | 560 | 97, 972. 17 | 121 | 1,561.76 | 868 | 202, 906.59 |
| Oregon.. | 6 | 5, 065. 67 | 112 | 38, 172.57 | 25 | 262.55 | 143 | 43,500. 79 |
| Washiugton | 63 | 19,555. 26 | - 40 | 18, 300.56 | 14 | 162.40 | 117 | 38, 018.22 |
| Alaska. | 6 | 382.18 | 3 | 143.89 | 6 | 65.23 | 15 | 591.30 |
| Total | 2, 326 | $1,335,586.18$ | 15,817 | 2, 657, 200. 91 | 5,922 | 64, 947.38 | 24, 065 | 4, 057, 734. 47 |
| summary. |  |  |  |  |  |  |  |  |
| Atlantic and Gnlf coasts | 2,046 |  | $10,598$ |  | 5,632 | 61, 357. 40 | 18, 276 | 2, 713, 917. 27 |
| Pacific coast. | 266 | . 129, 210.23 | 719 | 155, 123.39 | 166 | 2, 051.94 | 1,151 | 286, 385. 56 |
| Northern lakes | 13 | $5,675.31$ | 3,155 | $657,274.31$ | 39 | 433.09 | 3,207 | 663, 382.71 |
| Westorn rivers | 1 | 231.89 | 1,345 | 392, 712. 09 | 85 | 1, 104.95 | 1, 431 | 394, 048.93 |
| Grand total | 2,326 | 1, 335, 586. 18 | 15,817 | 2, 657, 200. 91 | 5,922 | 64, 947. 38 | 24, 065 | 4, 057, 734.47 |


| States and Territories in which documented. | Sailing vessels. |  | Steam vessels. |  | Canal-boats. |  | Barges. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | - Tons. | No. | Tons. | No. | Tons. | No. | Tons. |
| Maine | 2, 471 | 487, 224. 27 | 88 | 16, 469.89 |  |  | 2 | 406.19 | 2, 561 | 504, 100. 35 |
| New Hampshire | $\stackrel{67}{ }$ | 9,592. 08 | 7 | 248.82 |  |  |  |  | 74 | 9, 840.90 |
| Vermont........ | 22 | 1,432. 25 | 8 | 1, 901.15 |  |  |  |  | 30 | 3,333.40 |
| Massachusetts | 2, 078 | 364, 933.08 | 146 | 46, 603. 36 |  |  | 11 | 3, 572, 58 | 2, 235 | 415, 109. 02 |
| Rhode Island | 248 | 17, 048. 31 | 54 | 21, 350.81 |  |  |  |  | 302 | 38, 399. 12 |
| Connecticut.. | 635 | 44, 877.31 | 108 | 30, 378. 64 |  | 134. 71 | 85 | 11, 885. 88 | -829 | 87,276. 54 |
| New York | 2,951 | 599, 333.41 | 1,129 | 376, 513.24 | 1, 065 | $89,413.50$ | 450 | $92,314.45$ | 5,595 | 1,157, 574.60 |
| New Jersey. | 923 | 61,592. 43 | 123 | 18,750.10 | 217 | 21, 562.31 | 80 | 15, 807. 07 | 1, 343 | 117, 711. 91 |
| Pennsylvania | 649 | 138, 669.13 | 456 | 128, 469.62 |  | 5,868. 21 | 75 | 21,508. 17 | 1, 224 | 294, 515.13 |
| Delaware | 153 | 11, 949. 77 | 23 | 4, 139.91 |  |  |  |  | 176 | 16, 089.68 |
| Maryland ${ }^{\text {District of Columbia }}$ | 1, 695 | 80, 253. 67 | 142 38 | 38, 478.50 |  |  | 3 | 249.41 | 1,840 88 | 118, 981.58 |
| District of Columbia | 50 | 1,567. 60 | 38 96 | $7,667.84$ 7 7 |  |  | 2 | 156. 16 | 88 1,190 | $9,235.44$ $33,343.31$ |
| North Carolina | 1, 298 | 25, 291. 84 | 49 | 4, 033.93 |  |  |  |  | - 347 | 15, 765.12 |
| South Carolina | 178 | 5,241. 67 | 44 | 6,494.98 |  |  |  |  | 222 | 11, 736. 65 |
| Georgia. | 95 | 10, 398.33 | 36 | 16, 028.06 |  |  |  |  | 131 | 26, 426.39 |
| Florida. | 310 | 20,630. 06 | 75 | 8, 351. 63 |  |  |  |  | 385 | 28, 981. 69 |
| Alabama. | 80 | 9,338. 22 | 46 | 6,584.52 |  |  | 4 | 348.88 | 130 | 16, 271. 62 |
| Mississippi | 130 | 4, 607. 90 | 10 | 655.84 |  |  | 19 | 1, 263. 13 | 159 | 6,526. 87 |
| Louisiana | 442 | 29, 056. 04 | 218 | 60, 052.08 |  |  | 6. | 700.08 | 666 | 89, 808.20 |
| Texas... | 235 | 10, 158. 61 | 38 | 4, 668.78 |  |  | 2 | 586.91 | 275 | 15, 414. 30 |
| Tennessee | 7 | 102.04 | 94 | 15,901.66 |  | ........ |  |  | 101 | 16, 003. 70 |
| Kentucky |  |  | 58 | 17, 539. 28 |  | . |  |  | 58 | 17, 539. 28 |
| Missonri |  |  | 153 | 54, 392. 72 | . |  | 160 | 125, 727. 27 | 313 | 180, 119.99 |
| Iowa. |  |  | 73 | 8,381. 16 | . |  |  |  | 73 | 8, 381. 16 |
| Nebraska |  |  | 32 | 6, 720.32 |  |  |  |  | 32 | 6, 720.32 |
| Wisconsin | 263 | 58, 415.64 | 133 | 29, 029.92 |  |  | 2 | 100.83 | 398 | 82, 546. 39 |
| Minnesota | 2. | 78.72 | 52 | 6,173.90 |  |  | 9 | 905.30 | 63 | 7,157. 92 |
| Illinois. | 260 | 63, 679. 05 | 161 | 17, 885.42 |  |  | 12 | 3,345. 73 | 433 | 84, 910.20 |
| Indiana. |  |  | 60 | 5,564. 53 |  |  |  |  | 60 | 5, 564. 53 |
| Michigan | 486 | 72, 709. 81 | 427 | $83,066.77$ |  |  | 111 | 29, 069.57 | 1, 024 | 184, 846.15 |
| Ohio .- | 180 | 56,367. 47 | 229 | 84, 861. 32 |  |  | 11 | 3,832. 46 | 420 | 145, 061. 25 |
| West Virginia |  |  | 137 | 16, 056. 20 |  |  |  |  | 137 | 16,056. 20 |
| Arizona... |  |  | 4 | 7584. 46 |  |  | 4 | 534. 20 | 8 | 1, 368.66 |
| California | 639 | 119, 392.10 | 168 | 75,336. 06 |  |  | 61 | 8, 178.43 | 868 | 202, 906. 59 |
| Oregon ............. | 37 | 6,906. 41 | 98 | 31, 761. 16 |  |  | 8 | 4, 833.22 | 143 | 43, 500. 79 |
| Washington Territory | 72 | 32, 642.47 |  | 5,337. 32 |  |  | 1 | 38.43 | 117 | 38, 018.22 |
| Alaska. | 12 | 172. 26 |  | 419.04 |  |  |  |  | 15 | 591.30 |
| Total | 16,760 | 2, 350, 393. 14 | 4, 860 | 1, 264, 998. 25 | 1,327 | 116, 978.73 | 1,118 | 325, 364.35 | 24, 065 | 4, 057, 734. 47 |

STATEMENT showing the NUMBER and TONNAGE of SAILING FESSLLLS, STEAM VESSELS, CANAL-BOATS, and BARGES, \&-C.-Continued. SUMMARY.


STATEMENT showing the NOMBER and TONNAGE of VESSELS of the UNITED STATES EMPLOYED in the COD and MACKEREL FISHERIES, June 30, 1881.


STATEMENT showing the NUMBER and TONNAGE of VESSELS of the UNITED STATES EMPLOYED in the WHALE FISHERLES, June 30, 1881.

|  | Customs districts in which documented. | $\begin{aligned} & \text { Ves- } \\ & \text { sels. } \end{aligned}$ | Tons. |
| :---: | :---: | :---: | :---: |
| Boston, Mass. |  | 5 | 794.87 |
| Barnstable, Mass. |  | 18 | 1,726. 97 |
| Edgartown, Mass |  | 7 | 1,371. 19 |
| New Bedford, Mass |  | 132 | 32,908. 88 |
| New London, Conn |  | 11 | 1, 749.61 |
| Total |  | 173 | 38, 551.52 |

CONSOLIDATED STATEMENT showing the CLASS, NOMBER, and TONNAGE of VESSELS BUILT in the UNITED STATES during the year ended June 30, 1881.

| States and Territories in which built. | Sailing vessels. |  | Steam vessels. |  | Canal-boats. |  | Barges. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. |
| tel atlantic and gulf COASTS. |  |  |  |  |  | , |  |  |  |  |
| Maine .. | 94 | 41, 374. 26 | 1 | 908.25 |  |  |  |  | 102 | 42, 282. 51 |
| Verrnont. |  |  | 1 | 370. 13 | 3 | 332. 49 |  |  | 4 | . 702.62 |
| Massachusetts | 25 | 4, 723.31 | 5 | 2,341. 88 |  |  | 1 | 102.59 | 33 | 7,167.78 |
| Rhode Islaud | 11 | 81.61 | 5 | 67.47 |  |  |  |  | 16 | 149.08 |
| Connecticat | 17 | 1, 0977.58 | 4 | 175.94 |  |  | 15 | 2, 912.57 | 36 | 4, 186.09 |
| New York | 44 | 1,729.83 | 61 | 8, 879.48 | 14 | 1,481. 55 | 12 | 2, 487.23 | 131 | 14, 578.09 |
| New Jersey. | 23 | 2, 031. 15 | 11 | 1, 055.75 |  |  | 7 | 2, 836.86 | 41 | 5, 923.76 |
| Penusylvani | 12 | 3, 278. 73 . | 42 | 22, 087.35 |  |  | 2 | 462.50 | 56 | 25, 828. 58 |
| Delaware | 12 | 1, 998.26 | 10 | 2, 347. 59 |  |  | 4 | 902.65 | 26 | 5,248. 50 |
| Maryland | 50 | 1, 465.39 | , | 488.38 |  |  |  |  | 54 | 1, 953.77 |
| District of Colum |  |  | 1 | 10.08 |  |  |  |  | 1 | 10.08 |
| Virginia | 33 | 996. 04 | 3 | 118.95 |  |  | 2 | 347. 33 | 38 | 1,462. 32 |
| North Carolin | 9 | 310.84 | 6 | 121.89 |  |  | 2 | 198.92 | 17. | 631.65 |
| South Carolina | 8 | 137.99 | 2 | 546.91 |  |  |  |  | 10 | 684.90 |
| Georgia. | 3 | 31.07 | 3 | 615.33 |  |  |  |  | 6 | 646. 40 |
| Florida | 19 | 240.55 | 8 | 734.63 |  |  |  |  | 27 | 975.18 |
| Alabama | 3 | 89.08 | 4 | 341.62 |  |  |  |  | 7 | 430.70 |
| Mississippi | 7 | 175.67 |  |  |  |  |  |  | 7 | 175.67 |
| Louisiana. | 28 | 430.80 | 3 | 142.49 | - |  |  |  | 31 | 573.29 |
| Texas... | 8 | 698.94 | 2 | 38.75 | $\cdots$ |  |  |  | 10 | 737. 69 |
| Total Atlantic and Gulf coasts ......... | 406 | 60, 891. 10 | 185 | 41,392.87 | 17 | 1,814.04 | 45 | 10, 250.65 | 653 | 114, 348.66 |
| tar pacific coast. |  |  |  |  |  |  |  |  |  |  |
| Califoroia. | 21 | 3,197. 08 | 5 | 1, 358. 62 |  |  |  |  |  | 4, 555.70 |
| Oregon. | 7 | 1, 689. 46 | 13 | 1, 616.50 |  |  | 2 | 1,024.93 | 22. | 4, 330.89 |
| Washington Territory | 7 | 2, 495. 61 | 3 | 35. 29 |  |  |  |  | 10 | 2,530.90 |
| Total Pacific coast. | 35 | 7,382. 15 | 21 | 3,010.41 | $\ldots$ |  | 2 | 1, 024. 93 | 58 | 11, 417. 49 |
| THE NORTHERN LAKES. <br> New York |  | 100.97 | 34 | 6, 205.83 | 40 | 8,375.90 |  |  |  | 16, 212.71 |
| Ohio :- | 6 | 3, 020.93 | 13 | 14, 014.80 |  |  | 1 | ${ }^{7}$ 72. 20 | 20 | 17, 107. 93 |
| Michigan | 28 | 5, 852.97 | 50 | 25, 453.63 |  |  | 4 | 1,508.97 | 82 | 32, 815. 57 |
| Illinois | 2 | 531.92 |  | 893.62 |  |  |  |  | 6 | 1, 425.54 |
| Wisconsin | 15 | 3,429.53 | 8 | 2, 512.33 |  |  |  |  | 23 | 5, 941.86 |
| Total Northern lakes. | 52 | 12, 936. 32 | 109 | 49, 080. 21 | 40 | 8,375.90 | 14 | 3,111.18 | 215 | 73, ${ }^{\text {803. } 61}$ |
| the western rivers. |  |  |  |  |  |  |  |  |  |  |
| Louisiana. |  |  | 6 | 1, 252.54 | . |  |  |  | 6 | 1, 252.54 |
| Tennessee |  |  | 13 | 1, 308. 90 |  |  |  |  | 13 | 1,308. 90 |
| Kentucky |  |  | 21 | 7, 464.93 | .. |  | 7 | 7, 933. 86 | 28 | 15,398.79 |
| Missouri. |  |  | 13 | 2, 253. 95 |  |  | 29 | 31, 765.14 | 42 | 34, 019.09 |
| Yowa..... |  |  | 4 | 584.94 |  |  |  |  | 4 | 584.94 |
| Nebraska. |  |  | 2 | 87.16 |  |  |  |  | 2 | 87.16 |
| $\frac{\text { Minnesota }}{\text { Wisconsin }}$ |  |  | 4 | 418. 35 |  |  |  |  | 4 | 418.35 |
| Wisconsin Illinois ... |  |  | 3 | 100.11 |  |  |  |  | 3 | 100. 11 |
| Illinois |  |  | 3 | 74. 40 |  |  | 1 | 1, 158. 50 | 4 | 1, 232. 90 |
| Indiana |  |  |  | 346.46 |  |  |  |  | 4 | 346. 46 |
| Ohio - ${ }_{\text {West }}$ Virginia |  |  | 17 | 4, 209. 93 |  |  |  | 11, 415.82 | 29 | 15,625.75 |
| West Virginia Penngylvania. |  |  | 15 | 2, 457.19 |  |  | 2 | 2,017.82 | 17 | 4, 075.01 |
| Pennsylvania |  |  | 24 | 4, 428.20 |  |  | 2 | 2,310. 68 | 26 | 6,738.88 |
| Total Western rivers. |  |  | 129 | 24, 587. 06 | $\ldots$ |  | 53 | 56, 601. 82 | 182 | 81, 188.88 |

CONSOLIDATED STATEMENT showing the CLASS, NUMBER, and TONNAGE of VESSELS BUILT in the UNITED STATES, fo.-Continued.

| States and Territories in which built. | Sailing vessels. |  | Steam vessels. |  | Canal-boats. |  | Barges. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. |
| Summary. |  |  |  |  |  |  |  |  |  |  |
| Atlantic and Gulf coasts. | 406 | 60, 891. 10 | 185 | 41, 392.87 | 17 | 1,814.04 | 45 | 10,250.65 | 653 | 11.14, 348.66 |
| Pacific coast | 35 | 7, 382. 15 | 21 | 3, 010.41 |  | 1,814.04. | 2 | 1, 024.93 | 58 | 11, 417. 49 |
| Northern lakes | 52 | 12, 936. 32 | 109 | 49, 080.21 | 40 | 8,375.90 | 14 | 3, 111, 18 | 215 | 73, 503.61 |
| Western rivers |  |  | 129 | 24, 587. 06 |  |  | 53 | 56, 001.82 | 182 | 81, 188.88 |
| Grand total | 493 | 81, 209.57 | 444 | 118,070.55 | 57 | 10, 189. 94 | 114 | 70, 988. 58 | 1, 108 | $280,458.64$ |

SUMMARY STATEMENT of SAILING VESSELS BUILT in the DNITED STATES during the year ended June 30, 1881.

|  | Class of vessels. | No. | Tons. |
| :---: | :---: | :---: | :---: |
| Ships |  | 10 | 15, 103. 62 |
| Barks |  | 12 | 10, 090. 76 |
| Barkentines |  | 7 | 3, 025.60 |
| Schooners. |  | 318 | $1,163.41$ $49,481.97$ |
| Sloops. |  | 143 | 2,344. 21 |
| Total |  | 493 | 81, 209. 57 |

SUMMARY STATEMENT of STEAM VESSELS BUILT in the UNITED STATES during the year ended June 30, 1881.

|  | Class of vessels. |  | No. | Tons. |
| :---: | :---: | :---: | :---: | :---: |
| River steamers, side-wheel. |  |  | 51 | 15, 956.51 |
| River steamers, stern-wheol |  |  | 105 | 18,585. 85 |
| River steamers, propellers |  |  | 185 | 18, 411.72 |
| Lalke steamers, side-wheel |  |  | 2 | J, 197. 38 |
| Lake steamers, propellers. |  |  | 93 | 57, 966.94 |
| Ocean steamers, side-wheel |  |  | 2 | 310.96 |
| Ocean steamers, propellers. |  |  | 6 | 5,641. 19 |
| Total. |  |  | 444 | 118,070. 55 |

SUMMARY STATEMENT of CANAL-BOATS and BARGES BUILT in the UNITED STATES during the year ended June $30,1881$.

|  | Class of vessels. | No. | Tons. |
| :---: | :---: | :---: | :---: |
| Canal-boats |  | 57 | 10, 189.94 |
| Barges...... |  | 114 | 70, 988. 58 |
| Total. |  | 171 | 81, 178. 52 |

STATEMENT showing the CLASS, NUMBER, and TONNAGE of IRON VESSELS BUILT in the UNITED STATES during the year ended June 30, 1881.

|  | Sailing vessols. |  | Steam vessels. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | - Tons. | No. | Tons. |
| New Foik, N. Y |  |  | 1 | 158.32 | 1 | 158.32 |
| Buffalo, N. Y . |  |  | 1 | - 27.88 | 1 | 27.88 |
| Perth Amboy, N. |  |  | 1 | 194.40 | 1 | 194. 40 |
| Philadelphia, Pa |  |  | 27 | 20, 364. 30 | 27 | 20, 364. 30 |
| Wilmington, Dol | 1 | 36. 04 | 4 | 1, 066.28 | 5 | 1,102. 32 |
| Baltimore, Md. |  |  | 1 | 437. 80 | 1 | 437.80 |
| Saint Louis, Mo |  |  | 2 | ¢ 267.94 | 2 | 267. 94 |
| Detroit, Mich.. |  |  | 4 | 5,802.92 | 4 | 5,802.92 |
| Total. | 1 | 36. 04 | 41 | 28, 319.84 | 42 | 28,355.88 |

STATEMENT showing the CLASS, NUMBER, and TONNAGE of VESSELS BUILT in the UNITED STATES from 1803 to 1881, inclusive.


STATEMENT slowing CLASS, NUMBRR, and TONNAGE of VESSELS BUILT in the UNITED STATES, \&c.- Continued.


# LIABILITIES OF THE UNITED STATES T0 INDIAN TRIBES: Under treaty stipulations. 

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## LIABILITIES

OF THE

## UNITED STATES T0 INDIAN TRIBES UNDER TREATY STIPULATIONS.

Department of the Interior, Washington, October 4, 1881.

Sir: Referring to your communication of the 2Sth ultimo, requesting to be furnished with a "statement showing the present liabilities of the United States to Indian tribes under treaty stipulations," I have the honor to transmit herewith said statement as requested, which was received with a letter from the Commissioner of Indian Affairs of the 3d nstant.

Very respectfully,

S. J. KIRKWOOD, Secretary.

The honorable the Secretary of the Treasury. 687


Chippewas of the

Mississippi.
Do.
Chippewas, Pillagers, and Lake band.
Do.................

Choctaws.

Creoks.............
Do...................
Do............
Do...................
Do..
Do................

Do.
Do..............

Grows $\qquad$

Do.
Do.
Do.
$\stackrel{+}{\infty}$

Ten installments in monery, at $\$ 20,000$ eaeh, third article treaty of February 22,1855 , a and third article treaty of May 7, 1864. Forty-six installments, to be paid to the: chiefs - or the inssissippi Indias.

Forty instin money, $\$ 10,666.66$; goods, $\$ 8,000$, and for "purposes of utility,

Ten installments, for purposes of education, per thirdarticle treaty of May 7, 1864. Permanentannuities.

Provisions for smiths, \&c.
Interest. on $\$ 300,257.92$, articles ten and thir teen, treaty of January 22, 1855
Permanent annuities:
. .do
Smiths, shops \&c
Wheelivright, permanent
Allowance, during the pleasure of the President, for blacksmiths, assistants, shops and tools; iron and steel, wagon-maker, education, and assistance in agricultural operations, \&c.
Interest on $\$ 200,000$ held in trust, sixth article treaty Angust 7, 1856.
Interest on $\$ 675,168$ held in trust, third article treaty June 14, 1866 , to be expended under For supplying male persons over fontteen For supplying mave persons over for with a suit of good, substantial woolen clothing; females over twelve years of age a fiannel skirt or goods to make the same, a pair of woolen hose, calico and domestic; and boys and gives under the ages named such flannel and cotton goods as their necessities may require.
For pay of physician, carpenter, miller, engineer, farmer, and blacksmith
Twenty installments, for pay of teacher and for books and stationery.
Blaciculturn imand and for seeds and

Threeinstallments, of $\$ 20,000$ each, due.
Eleven installments, of $\$ 1,000$ each,
due. due.
Thirteen installment $s$, of $\$ 22,666.66$ each, que.

Thrce installments, of $\$ 3,000$ each, due.
Second article treaty of November 16, 1805, \$3,000; thirteenth article treaty of October 18, 1820 , $\$ 600$; second article treaty of January 20, 1825, \$6,000.
Sixth article treaty of October 18 , 1820; ninth article treaty of January 20, 1825.

Treaty of August 7, 1790
Treaty of August ${ }^{\text {Treaty }} \mathbf{J}$ une 16,1802
Treaty of June $16,1802 \ldots$
Treaty of January 24,1826
Treaty of January 24, $1826 \ldots \ldots \ldots$. August 7, 1856.
Treaty of February 14, 1883, and treaty of August 7, 1856.

Treaty of August 7, 1850
Expended under the direction of the Secretary of the Interior.

Treaty of May 7, 1868; seventeen installments of $\$ 19,000$ each due, estimated.

## Treaty of May 7,1868

Eight installments, of $\$ 1,500 \mathrm{each}$, due.
Estimated at



| Names of treaties． | Description of annuities，\＆c． | Number of installments yet unap－ propriated，explauations，\＆c． | Reference to laws， Statutes at Large． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gros Ventres ．．．．．． | A mounts to be expcuded in such goods，pro－ visions，\＆c．，as the Presiderit may from time to time determine as necessary． | Treaty not published（eighth ar－ ticle，July 13，1868）． |  | \＄35， 00000 |  |  |  |
| Iowas． | Interest on $\$ 57,500$ ，being the balance on $\$ 157,500$ ． |  | Vol．10，p．1071，§9 |  |  | \＄2； 87500 | \＄57，500 00 |
| Kansas | Interest on \＄200，000，at 5 per cent． |  | Vol．9，p．842，§ 2 ． |  |  | 10，000 00 | 200， 00000 |
| Kickapoos．．．．．．．．．． | Interest on $\$ 93,581.09$ ，at 5 per cent．．．．．．．．．．．．．． |  | Vol．10，p．1079，§2 |  |  | 4， 87905 | 93， 58109 |
| Klamatbs and Mo． docs． | Twenty installments，for repairing saw－mill， and buildings for blacksmith，carpenter， wagon and plow maker，manual－laborschool， and hospital． | Five installments，of $\$ 1,000$ each， due． | Vol．16，p．708，§2． |  | \＄5，000 00 | ．．．．．．．．．．． |  |
| Do．．．．．．．．．．．． | For tools and materials for saw and flour mills， carpenter＇s，blacksmith＇s，wagon and plow makers＇shops，books and stationery for manual－labor school． | Four installwents，of $\$ 1,500$ each， due． | ．．do ．．．．．．．．． |  | 6，000 00 |  |  |
| Do．．．．．．．．．．．．． | Pay of physician，miller，and two teachers，for twenty jears． | Four installments，of $\$ 3,600$ oach， due． | Vol．16，p．700，§5． |  | 14，400 00 |  |  |
| Miamies of Kassas． | Permancit provision for smith＇s shops and ruiller，\＆c． | Say $\$ 411.43$ for shop and $\$ 262.62$ for miller． | Vol．7，p．191，§5．． |  |  | $\begin{array}{r} 67405 \\ 1.09424 \end{array}$ | 13,48100 21,88481 |
| Do． | Interest ou $\$ 21,884.81$ ，at the rate of 5 per cent．， as per tbird artiele treaty of Jume $5,1854$. |  | Vol．10，p．1094，§3 |  |  | $1,09424$ | 21， 88481 |
| Miamies of Eel River． | Permanent annuities．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | Fourth article treaty of 1795 ；third article treaty of 1805 ；third arti－ cle treaty of 1809. |  |  |  | 1，100 00 | 22，000 00 |
| Molels ． | Pay of teacher to manual－labor school，and subsistence of pupils，\＆c． | Treaty of December 21，1855．．．．． | Vol．12，p． 982, § 2. | 3，000 00 |  |  |  |
| Nez Perces | Salary of two noatrons for schools，two assist． ant teachers，farmer，carpenter，and two millers． | Treaty of June 9，1863．． | Vol．14，p．650，§5． | 3，500 00 |  |  | ．．． |

Thirty installmente, for purchase of clothing as per sixth article treaty May 10, 1868.

Ten installments, to be expender by the Secretary of the Interior, for Indians engaged in agriculture.
Pay of teacber, farmer, carpenter, miller blacksmith, engineer, and physician.
Fifteca installments, third series, in money or otherwise.
Twelve installments, fourth scries, in money
or otherwise. tional purposes.
Interest on $\$ 300,000$, at 5 per: cent., to be paid sem Secretary of the Interior may dieect. Fifteen installments, third series, in money or otherwise.
Iwelve installments, last series, in money or otherwise.
Annuity goods, and such articles as may be Support of two wasual-labor schools and pay of teachers.
For iron and steel and other necessary articles for shops, and pay of two blacksmiths, one of whon is to be tin and gun smilh, and compensation of two strilsers and appren.
Farmiling utensils and stock, pay of farmer, mpprentices, to assist in working in the mill apprentices, to assist in working in the mill
Fifteen installments, last series, to be paid to them or expended for their benefit.
A mount to be expenderl during the pleasure of the President for purposes of civilization. Permanent annuity in money

## P....do

Permanent annuity in money
For educational purposes during the pleasure
of the President poses, during the pleasure Permancon provision
ernd assistarision for three blacksmiths and assistants, iron and steel.

Permanent provision for furnishing salt. .
Permaneut prorision for payment of money in lieu of tobacco, iron, and steel.
For interest on $\$ 230,064.20$, at 5 per cent.

Serenteen installments, of $\$ 12,000$ each, due.

Seven installments, of $\$ 37,500$ each, due.

## Estimated at

One installment, of $\$ 20,000$, due
Trelve installments, fourth series, of $\$ 10,000$ each, due.
Resolution of the Senate to treaty, January 2, 1825.
Treaty of September 29, 1865 ....
One installment, of $\$ 9,000$, due. . Twelve installments, of $\$ \mathbf{5}, 000$ each, due.
Treaty of September 24, i857.....
..... do
do .
Estimated, for iron and steel, $\$ 500$; two blacksmitbs, $\$ 1,200$; and two strikers, $\$ 480$.

Estimated.

Seven installments, of $\$ 8,000$ each due.
Treaty of March 12, 1868
August 3, 1795.
September 30, 18
October 2, 1818
September 20,182
September $20,1828$.
Oetober 16, 1826. September 20 1828. July 29,1820 september 20 July 29, 1829.
September 20, 1828; June 5 and 17, 1846.
June 5 and 17; 1846






STATEMENT showing the PRESENT LIABILITIES of the UNITED STATES to INDIAN TRIBES under TREATY STIPULATIONS—Continued.

| Names of treaties. | Description of anulities, der. | Number of installments yet unap. propriated, explanations, \&c. | Reference tolaws, Statutesat Large. |  |  | Amount of annual liabilities of a permanent charaeter. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Winnebagoes...... | Intereat on $\$ 78,340.41$, at 5 per cent. peramnum, to be expended moler the direction of the | July 15, 1870. | Vol. 16, p. 355, §1. |  |  | \$3,917 02 | \$78, 34041 |
| Yankton tribe of Sious. <br> Do. | Secretary of the interior. <br> Ten installments, of $\$ 25,000$ each, boing third series, to be paid to them, or expended for their benefit. <br> Twenty installments, of $\$ 15,000$ cacb, fourth series, to be paid to them, or expended for their benefit. | Seven instalments due, of $\$ 25,000$ each. <br> Twenty installments, of $\$ 15,000$ each, due. | Vol.11, p. 744, §4. . . do ........... |  | $\$ 17500000$ 300,00000 | .......... |  |
| Tolal |  |  |  | 421,75 | 9,682, 052 58 | 349, 43227 | $6,120,04540$ |

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[^0]:    - It will be noticed that there is a difference in the amounts ropresented by these two statements as the principal of the debt July 1, 1869, and July 1, 1870. This difference is explained thus: In the principal of the debt as shown by the monthly debt-statements of these dates, the bonds purchased for the sinking-fund and paid for from money in the Treasury, were included as a part of the ontstanding debt and vere also treaterl in the cash as a cash item, or asset, for the reason that at that time there was no authority or law for deducting them from the outstanding debt. Congress, by the sixth section of the act of July 14, 1870, directed that these bouds should be canceled and destroyed and deducted from the anonnt of each class of the outstanding debt to which they respectively bolonged, and such dedactions were accordingly made on the books of the department and in the table of the debt in the annual report.

[^1]:    Whole number of offers received................................................ 633
    Whole number of offers accepted........................................................ 572
    Amount of tax accepted........................................................ $\$ 107,81313$
    Amount of assessed penalty fixed by law...................................... 22,75489
    Amount of specific penalty, in lieu of fines, forfeitures, and penalties..... 41, 13403
    Total.
    171, 70205

[^2]:    It, however, appears that in striking out a portion of section 3385, Revised Statutes, and substituting for the portion stricken out the amendatory provisions of 11 F

[^3]:    *These statements are omitted for waut of space, but they are printed in the bound, olumes of the Commissioner's report.

[^4]:    *The reserve cities, in addition to New Fork, Boston, Philadelphia, and Baltimore, are Albany, Pittsburgh, Wंashington, New Orleans, Louisville, Cincinnati, Cleveland, Chicago, Detroit, Milwankee, Saint Louis, ásd San Francisco.

[^5]:    * Much of the information regarding bills of exchange is -gleaned from Macleod' Theory and Practice of Banking.

[^6]:    * House of Lords, p. 352, $\circ$ June 17-19, 1873.

[^7]:    Since the end of the operations of 1879, we have endeavored to give new adrantages to those who had current accounts with us, and we have granted them facilities for transfer from one place to another, free of cost, for all sums proceeding from discount operations, or the encashment of documents on demand. We have desired to proceed further with this plan, and we have just completed this first arrangement by. giving to all those who had current accounts with us, without exception, the means of disposing by open cheques of the whole of the sums which stand to their credit. These cheques, which are subject to a commission when they represent a simple deposit of funds, will, on the contrary, be delivered grataitously when they are drawn against the proceeds of discounts or drafts on demand encashed by the bauk, and they will be made payable in all our establishments indifferently. The cheques will thus become a powerful and very convenient means of exchange, which will simplify all transac-

[^8]:    * The capital is for various dates; the aniount at a uniform date in earh year not being obtaiuable,
    $\dagger$ Yearly averages for twenty-eight years. $\ddagger$ Totals for twenty-eight'years.

[^9]:    * Estimate of Director of the Mint, which includes bullion in process of coinage.

[^10]:    * The Navy pension fund, amounting to $\$ 14,000,000$ in 3 per cents., the interest apon which is applied to the payment of naval pensions exclusively, is not included in the table.

[^11]:    Held by State banks in twenty-one States......................................... $\$ 12,048,452$
    Held by trust companies in five States:
    15, 631, 573
    Held by savings banks in fifteen States
    210, 845, 514

[^12]:    * The Economist, London, November 12, 1881.

[^13]:    * London Economist, November 8, 1879.
    $\dagger$ London Bankers' Magazine, October, 1880 and 1881.
    $\ddagger$ The Bulletin de Statistique, as quoted in the Bankers' Magazine, New York, vol. xiii, page 740 ; except the items for 1879,80 and ' 81 , which were obtained from the London Banker's Magazine for August, 1880, page 661, and September, 1881, page 716, and the last item from The London Economist, November 12, 1881.

[^14]:    *The capital of the banks that reported State, county, and manicipal taxes on stock and real estate is $\$ 444,773,085$.
    $\dagger$ California banks pay no State taxes on capital, except on such as is invested in real estate.

[^15]:    * London Bankers' Magazine for September, 1881, page 706. †Ibid., page 719.

[^16]:    *The appendix, which is omitted for want of space, may be found in the bound volumes of the Comptroller's report.

[^17]:    Imports
    $\$ 966,804$
    Exports
    878, 248

[^18]:    * The documents here referred to are omitted for want of space, but they may be found in the volumes of the Director's report.

[^19]:    * I have had occasion, whilst a member of the House of Representatives, to consider the justice and necessity of prescribing a limitation applicable to claims generally (House Rep. No. 134, second session Forty-third Congress, pp. 18, 242).

[^20]:    * Of the amounts drawn and repaid through the Thind Auditor's office under "clothing, camp and gat: rison equipare," only so much is taken up in the above balance sheet as will close that appropriation on the books of this office, and hereafter the 'Third Auditor's drafts and repayments will not enter into the Second Auditor's statement of balances.

[^21]:    Recovered by suit, \&c., and deposited in the Treasury.
    \#5, 31891
    Juclgments recovered, but not yet satisfied ...............................................
    Pay and bounty due colored soldiers who have died since the settlement of their claims, or who have failed to demand their money for seven years after settlement, returned to the Treasury by the paymaster charged with the duty of making payments to colored soldiers and their heirs. 15,90421
    Secured to claimants from persons unlawfully withholding moneys belonging to soldiers

    76906
    Total.................................................................................................... 28 24 F

[^22]:    * See note at foot of page 410.

[^23]:    Contingent expenses of United States consulates, 1881
    \$28,497 10
    Contingent expenses of United States consulates, 1880
    12,514 44

[^24]:    Note.-The summary of the principal labors porformed by the several divisions of this office, here omitted for want of space, will be found in the pamphlet edition of the Auditor's report.

[^25]:    Note.-The public debt statement shows $\$ 142,1507.30$ s of 1864 and 1865 outstauding on Juue 30,1881 , being $\$ 5,000$ less thin the above, an error having occurred whereby an amount of $\$ 5,000$, deducted as redoemed in Aurust, 1868, tho sottlemeut of which was aftorwards suspondod, was again dodacted when the suspousion was removed.

[^26]:    * And prior years.

[^27]:    * And prior years.

[^28]:    * And prior years.

[^29]:    * And prior years.

[^30]:    * And prior yeare.

[^31]:    Carried forward

[^32]:    *And prior years.

[^33]:    And prior years.

[^34]:    Carried forward

[^35]:    $\qquad$

